

LEUPOLD & STEVENS FOUNDATION—ESTABLISHED 2002

Leupold & Stevens, Inc. is a contributing member of the community with a long history of supporting local charities. The Leupold and Stevens families have established the Leupold & Stevens Foundation to support the needs of local and regional charities that enhance the community through their efforts in support of education, health and welfare, the environment, and the arts.

LEUPOLD & STEVENS, INC. IS PROUD TO SUPPORT THESE AND OTHER ORGANIZATIONS

American Custom Gunmakers Guild
American Snipers
Archery Trade Association
Association of the United States Army
Audubon Society of Portland
Becoming an Outdoors Woman Program
Boone & Crockett Club
Boy Scouts of America
Camp Compass Academy
Dallas Safari Club
Ducks Unlimited
Florida Outdoor Writers Association
Foundation for North American Wild Sheep
Force Recon Foundation
Friends of the NRA
Honored American Veterans Afield

Hoosier Outdoor Writers
International Association of Law Enforcement
Firearms Instructors, Inc.
Marine Corps Association
Mule Deer Foundation
National Association of Sporting Goods Wholesalers
National Defense Industrial Association
National Rifle Association
National Shooting Sports Foundation
National Tactical Officers Association
National Wild Turkey Federation
New England Outdoor Writers Association
New York State Outdoor Writers
Northwest Outdoor Writers Association
NRA Whittington Center
Oregon Hunters Association

Outdoor Writers of Canada
Pacific Northwest Defense Coalition
Paralyzed Veterans Association
Professional Outdoor Media Association
Quality Deer Management Association
Rocky Mountain Elk Foundation
Safari Club International
Southeastern Outdoor Press Association
Spirit of Blue
Texas Outdoor Writers Association
Tony Semple Foundation of Hope
U.S. Sportsmen's Alliance
Wounded Warriors
Youth Shooting Sports Alliance
4H Shooting Sports

107 YEARS OF SATISFIED CUSTOMERS

Leupold & Stevens, Inc. is an American, family owned, fifth-generation company that has been designing, machining, and assembling precision optical products for 107 years.

Hundreds of employees in our Beaverton, Oregon, facility are committed to building the best optics for the shooting sports and for the law enforcement/military communities. This commitment has been the heart and soul of our organization founded by Fredrick Leupold in 1907, whose dedication to our customer was summed up with these words:

*"We solemnly promise never to let down on quality;
the customer is entitled to a square deal."*

Founder, Markus Friedrich "Fred" Leupold



LEUPOLD®
AMERICA'S OPTICS AUTHORITY®

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2014 LEUPOLD OPTICS | AMERICA'S OPTICS AUTHORITY



LEUPOLD®
AMERICA'S OPTICS AUTHORITY®

2014 OPTICS



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SOMETIMES,
WHAT YOU DON'T SEE
MATTERS MOST.

That might seem like a bold statement coming from an optics company, but it's what makes us who we are. When you buy a scope, rangefinder, binoculars, or anything else that bears the Leupold® name, you get more than a premium product. You get everything that goes into a century-long pursuit to be the world's best optics company.

Our Golden Ring® products are backed by a full lifetime warranty. It's our way of promising that Leupold optics will always perform exactly as intended. And if a product ever gets damaged or stops working to your expectations, you can be confident that we will make things right—right away. Sometimes, you need more than your optics to rise to the challenge. You need a company that does too.

This is Leupold. This is who we are.™



LEUPOLD

THE MOST RUGGED, DEPENDABLE OPTICS IN THE WORLD

AND WE GO THE DISTANCE TO BACK IT UP.

When you buy Leupold, you expect flawless performance—forever. That's why we put our optics through a series of the industry's most torturous endurance tests simulating anything and everything that could happen in the field. For us, though, even that isn't enough.

This year, we went all-out with one-of-a-kind scope tests. From a jackhammer to a helicopter drop, we designed tests that pushed Leupold's legendary ruggedness beyond anything we have ever done. Was it more than necessary? Absolutely. But we wouldn't want it any other way... and neither should you. Whether accidents or the elements punish your Leupold, you can be confident it's always ready to perform.

And that's your assurance that your hard-earned investment will be there when you need it.

SEE THE TESTS IN ACTION AT LEUPOLD.COM/RUGGED.



VX-3 VS. A JACKHAMMER

What happens when a VX-3 is mounted on a jackhammer and forced to endure 30 minutes of relentless pounding? Nothing, apparently. It took a beating, but after being remounted on a rifle, it still shot a tight 1" group.



VX-6: ICE IN ITS VEINS, NOT IN ITS OPTICS

A Leupold VX-6 chilled out for a week, frozen solid in a block of ice. We shattered the ice with a sledgehammer, picked the scope free, and remounted it. It shot a cool 3/4" group.



A CLEAN SHOT FOR THE VX-2

Running a VX-2 through a washing machine cycle sure is noisy, but it's a lot tougher on the machine than it is on the scope. Even after 25 minutes getting knocked around, the VX-2 delivered a 3-shot group of 3/4".



VX-1 TAKES THE WATER HEAD-ON

If anything is going to get moisture into a VX-1, it has to be six long, hard hours mounted to the underside of a personal watercraft, right? Wrong. It shot a 7/8" group after a day of smashing through wakes and getting dunked at speeds up to 50 mph.



VX-6 HITS THE TRAIL...HARD

A day of rugged, sloppy trail riding mounted to the wheel of an ATV was no match for the VX-6. Through brush, into mud holes, and on sudden drops, the scope held up. We wiped away the mud and fired off a 3-bullet group of 3/4".



JESSIE DUFF DROPS A MARK 6 FROM 1,000 FEET

We put expert shooter Jessie Duff—Mark 6 in hand—in a helicopter. At 1,000 feet she tossed the scope, letting it plummet back to Earth. After prying it from the ground and remounting it to a rifle, our shooter still nailed a 3/4" group at 100 yards. It was amazing evidence that the Mark 6 is shock proof. The camera crew, on the other hand, isn't. They still can't believe it.



LEUPOLD RIFLESCOPE

INNOVATION

Our reputation as “America’s Optics Authority®” comes by way of a history and a proven track record of innovation that has helped shape an entire industry. From advancing technology in light management, to refining design and materials, to employing state-of-the-art manufacturing and production techniques, Leupold is at the forefront of making your experience in the field the best it can possibly be. And, there’s 107 years of evidence to back it all up.



Light management is the name of the game. What you see and how you see it is a function of directing light to your eye. Simple in concept, yet much harder to achieve. That’s where our proprietary Quantum Optical System® shines brightly.

MATERIAL SELECTION AND REFINEMENT

We start with lead-free, precision-ground, environmentally friendly glass compositions. The geometry of each lens is then maximized through a combination of ZEMAX® optical design software and evaluation using our Zygo® interferometer. Wavefront error is minimized. Resolution is increased. The result is razor-sharp imaging across the entire spectrum of light conditions.

PRECISION TOLERANCES IN ASSEMBLY

Each of the optical elements must be precisely aligned and positioned to achieve maximum optical performance. Every element from the maintube to the lens system, from adjustment knobs to lubes and adhesives, must work together in perfect harmony to yield the brightest, clearest resolution and color fidelity.



APPLICATION-SPECIFIC COATINGS

For each scope model, we select from a variety of premium and proprietary anti-reflective coatings (Multicoat 4®, Index Matched, and Xtended Twilight), each carefully chosen for specific use and performance level. The critical nature of lens coatings affects light transmission, glare, color resolution, and optical clarity. As a result, our scopes boast total light transmission from 92% to 96%.

Select models also received blackened lens edges to reduce the diffusion of light from unwanted glare, and direct more of the available light to your eye.

CAD/CAM MECHANICAL ENGINEERING PROCESS

Quantum Optics mechanical systems are dynamically engineered with sophisticated design tools that allow for rapid prototyping and high-speed, near-zero tolerance machining.

6X ZOOM

A powerful Twin Bias Spring Erector System™ delivers a broad 6:1 zoom ratio in models such as the VX®-6 and Mark 6®.

8X ZOOM

Our tactical Mark 8® and Mark 8 CQBSS® scopes feature our most powerful erector system, providing an 8:1 zoom ratio. Delivering extremely fast target acquisition at lower powers and precise target identification at extreme distances.



XT XTENDED TWILIGHT

A wavelength specific coating that optimizes light transmission in low-light conditions by placing extra emphasis on the blue/violet spectrum.

IM INDEX MATCHED

A Leupold exclusive! Different lens coatings are specified based on the lens’ index of refraction, placement, and function. Each coating is layered to maximize light transmission for unparalleled brightness and resolution across the entire visual field.

M MULTICOAT 4®

Our exclusive Multicoat 4 uses proprietary lens coatings to direct more light to your eye and minimize reflections on the exterior lenses.

2 DIAMOND COAT™ 2

Ion-assisted coatings provide superior resistance to scratching and abrasion. Exceeds military standards for hardness and durability.

DIAMOND COAT™

An ion-assisted lens coating that provides unparalleled scratch resistance.

ARGON/KRYPTON

An exclusive blend that reduces diffusion of internal gases, resists shock more effectively, and provides 100% absolute waterproof integrity.

LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

UNDERSTANDING THE LANGUAGE OF OPTICS.

LIGHT TRANSMISSION

Chances are you’ve heard that scopes “gather light” or “scopes with larger objectives gather more light.” In reality, scopes do not “gather light,” but rather “transmit it.” The lenses in your scope channel the available light into a beam and direct it to your eye. How much of that usable light is transmitted to your eye determines the brightness (and the quality) of the picture you see.

EXIT PUPIL

The exit pupil of a scope is the circle of light containing the image of the object being viewed as it leaves the scope through the eyepiece. To find the diameter of the exit pupil (in millimeters) divide the objective diameter of the scope (in millimeters) by its magnification level. A 50mm objective scope set at 10x would offer an exit pupil of 5mm in diameter. Place your eye the proper distance from the eyepiece (optimal eye relief) and the full field of view of the scope will be seen. The exit pupil also has an effect on how “bright” an image appears (see Total Light Throughput™).

TOTAL LIGHT THROUGHPUT™

The visible brightness differences from one scope to another are due to a variety of factors, but NONE more important than the exit pupil. The human eye has a pupil dilation range from about 2mm in bright sunlight to 7mm in darkness. In order to get the full potential from a scope, the exit pupil needs to match the pupil dilation of the eye. A 40mm objective on 10x will have a 4mm exit pupil, an area of 12.6 square millimeters...well suited for early morning or evening shooting. A 50mm objective would increase the exit pupil to 5mm, an area of 19.6 square millimeters. This represents a 56% increase in Total Light Throughput. On some optics, such as a fixed power 4x33mm, the exit pupil is more than 8mm...your eye is awash in light and the image is incredibly bright. So, the advantage of a large objective is that it increases the exit pupil size at higher magnifications.

EYE RELIEF

The space between your eye and the scope’s eyepiece. Ample eye relief keeps your eye a safe distance from the scope during recoil.

RESOLUTION

A crisp, finely detailed image. Without good resolution, the remaining optical elements are useless.

CONTRAST

The best indicator of proper light management. Resolution and light management (often mistakenly called light gathering) enhance contrast while glare degrades it.

UNMATCHED PRECISION FOR DEAD-ON-THE-GROUND ACCURACY.

OUR CUSTOM DIAL SYSTEM® [CDS®] MODEL SCOPES

allow you to quickly dial your elevation to different sight-in ranges with a custom adjustment matched to your specific ballistics information. The dials change out easily, allowing you flexibility with different loads and calibers. With precision 1/4-MOA click increment finger adjustments, and no adjustment covers to lose, the Custom Dial System® makes the scope even more accurate and rugged.

With every purchase of a CDS® scope, you will receive one customized, ballistically matched adjustment dial. Upon receipt of your scope, simply contact Leupold with your ballistics data and shipping information, and we’ll send you a dial custom built to match the caliber and load you are using.



- ☒ Quickly dial in elevation to different sight-in ranges.
- ☒ Swap dials quickly by loosening set screws.
- ☒ Match dials with specific loads for maximum accuracy.
- ☒ Precision 1/4-MOA click increment finger adjustment (15-MOA per 1 revolution).
- ☒ No adjustment covers to lose.
- ☒ One revolution zero stops available for custom dials.
- ☒ Use in tandem with Leupold’s RX® rangefinder family for unmatched long-range precision.
- ☒ Free with purchase of the scope.



CDS is available on all VX-6 models, and select VX-3, VX-3L™, VX-R® and VX-2 models.

SEE PAGE 105.



350 YARDS



550 YARDS



RIFLESCOPES

MAKE IT COUNT.

Day after day, hunt after hunt, you expect your Leupold riflescope to perform like new. That's our expectation too, which is why every Leupold scope is built with superior craftsmanship, and put through the industry's most rigorous tests to ensure it works perfectly the day you sight it in—and every day after.

We know anything can happen out in the field; accidents and the elements can really put a beating on your scope. But when it's all on the line, you need it to deliver. You never know which day could bring the shot of a lifetime, but you'll always know your Leupold will be ready.



R I F L E S C O P E S

VX-6

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



UNDENIABLY, AS GOOD AS IT GETS. Unsurpassed light transmission. Uncompromising mechanical performance and optical clarity. And an unmatched 6:1 zoom ratio that pulls in the farthest target and drops it in your lap. Unleash the power and put it atop your favorite rifle.



6:1 ZOOM WITH TWIN BIAS SPRING 6X ERECTOR SYSTEM

Crystal clear from edge-to-edge across the entire magnification range. Twin Bias Spring Erector System features beryllium/copper alloy leaf springs and 30% more holding force to withstand the most intense recoil and abuse.



STANDARD 3-9x AT 3x



STANDARD 3-9x AT 9x



VX-6 AT 3x



VX-6 AT 18x

VX-6 MODELS



1-6x24mm CDS // Illuminated (Non-illuminated, MOA/Metric)



2-12x42mm CDS // Illuminated (Non-illuminated, MOA/Metric)



3-18x44mm Side Focus CDS // Illuminated (Non-illuminated)



3-18x50mm Side Focus CDS // Illuminated (Non-illuminated, MOA/Metric)



NEW • 4-24x52mm Side Focus CDS // Illuminated

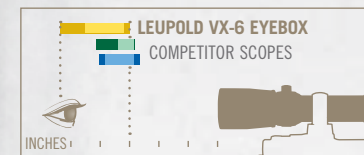


NEW • 4-24x52mm Side Focus Target Non-illuminated

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES
● Matte Black

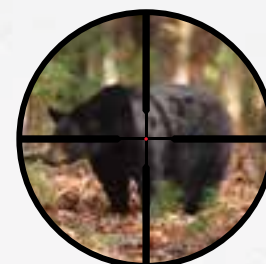
CUSTOM SHOP SERVICEABLE
Call for details — pg. 56
See chart on page 105 for reticle options and ordering information.



High Power Ranges—up to 137% Larger
Low Power Ranges—up to 67% Larger

A SUPERIOR IMAGE AT EVERY RANGE

Many higher power scopes provide the best picture at each end of the zoom ratio, leaving the middle ranges weaker on clarity and resolution. The VX®-6 was engineered from the outset to provide consistently exceptional image quality across the entire visual field throughout the entire zoom range. Put it to your eye and see for yourself what our dedicated American engineering staff can do.



3x



9x



18x

INTEGRATED ILLUMINATION AND PARALLAX CONTROL

Illuminated VX-6 Long Range models feature a uniquely integrated side focus dial and push-button illumination. Compact and efficient, it keeps all the controls right at your fingertips.



EXTREME FAST-FOCUS EYEPiece

Offers more diopter travel to accommodate a wider spectrum of visual acuity from nearsighted to farsighted. Includes an Alumina® rubber eyepiece guard.

ILLUMINATED RETICLE

Featuring FireDot® illumination or extra bright etched glass reticle technology, the 1-button, low-profile design allows users to choose between 12 reticle brightness settings. Proprietary Motion Sensor Technology (MST™) automatically deactivates illumination after five minutes of inactivity, yet reactivates as soon as any movement is detected.

POP-UP RE-ZERO/ CUSTOM DIAL SYSTEM® (CDS®)

Finger click adjustments deliver instant re-zeroing. Exclusive Custom Dial System® (CDS®) lets you match specific ballistics and conditions. Comes with one FREE CDS dial. For more information, see page 7.

VX-6 TARGET ADJUSTMENTS WITH ZERO STOPS

Make quick, precise windage and elevation corrections with new 1/4-MOA Target adjustments. A resettable zero-stop provides rapid re-zeroing without over-rotating or being off a revolution. Graduated scales help keep track of dial movement. Available on select models.

UNSURPASSED SCRATCH RESISTANCE

DiamondCoat™ 2 ion-assisted lens coating provides superior resistance to scratching and abrasion. Also exceeds military standards for hardness and durability.



VX-6



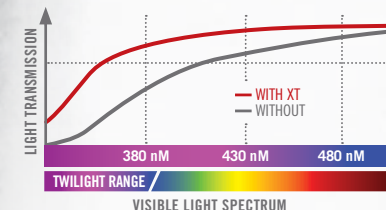
Leading Competitor

QUANTUM OPTICAL SYSTEM®



OUR VX®-6 RIFlescOPES FEATuRE THE REVOLuTIONARY QUANTuM OPTICAL SYSTEM. . .

. . .a dramatic leap forward in delivering the highest level of optical performance for hunters and shooters. Carefully selected and ground lead-free lenses, featuring Xtended Twilight coatings, are precisely positioned in optimum relationship to each other to produce the highest level of light transmission and optical clarity. For more information on the Quantum Optical System, see page 6.



BLACKENED LENS EDGES

Reduces unwanted glare and diffusion through the lens edges to provide better resolution, improved contrast, and superior optical performance.

LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

SECOND-GENERATION WATERPROOFING

An exclusive blend of Argon/Krypton keeps the VX-6 free of moisture and fogging. Guaranteed absolute waterproof integrity.

R I F L E S C O P E S

VX-3

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



BORN FROM A LONG LINE OF HIGH PERFORMANCE

RIFLESCOPES, the VX®-3 builds on everything we've learned in our 100-plus years of experience. Designed, machined, assembled, and tested by true optics craftsmen who take as much pride in a job well done as you will in the field.



QUANTUM OPTICAL SYSTEM

VX-3 riflescopes feature the Leupold Quantum Optical System. Carefully selected and ground lead-free lenses, featuring Xtended Twilight coatings, are precisely positioned in optimum relationship to each other to produce the highest level of light transmission and optical clarity. For more information on the Quantum Optical System, see page 6.



DIAMOND COAT 2 SCRATCH RESISTANCE

All exterior lens surfaces feature our exclusive DiamondCoat 2 ion-assisted coating to provide superior resistance to scratching and abrasion. Exceeds military standards for hardness and durability.



SECOND-GENERATION WATERPROOFING

Leupold was first to employ bone-dry nitrogen to keep scopes free from moisture and fogging. Now we add a unique Argon/Krypton gas blend that resists thermal shock and reduces the diffusion of internal gases over time. You get absolute waterproof integrity—guaranteed.



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56
See chart on page 105 for reticle options and ordering information.
Models in parenthesis are available but not shown.

All side focus and illuminated models are 30mm maintubes.
All other VX-3 and VX-3L models are 1 inch maintubes.

1/4-MOA FINGER CLICK ADJUSTMENTS

Tactile, audible clicks provide precise windage and elevation adjustment. Adjustment screws are cryogenically treated for increased durability and precision (metric models 1 cm per click).

BLACKENED LENS EDGES

Reduces unwanted glare and diffusion through the lens edges to provide better resolution, improved contrast, and superior optical performance.

ONE-PIECE MAINTUBE CONSTRUCTION

Machined from 6061-T6 aircraft-grade aluminum for the utmost in structural integrity. Side focus and illuminated scopes feature a larger 30mm maintube.

LOCKABLE, FAST-FOCUS EYEPIECE

Helps you get on target faster. Locks up tight to prevent movement under recoil. Includes a removable Alumina rubber eyepiece guard.

ILLUMINATED RETICLE

Select VX-3 scopes feature illuminated reticles with eight brightness settings. Automatic on/off Motion Sensor Technology (MST) extends battery life.



TWIN BIAS SPRING ERECTOR SYSTEM™

Exerts up to 30% more holding force on the erector, virtually eliminating backlash and stress on the internal workings of the scope. You get a lifetime of rugged reliability.

CDS (CUSTOM DIAL SYSTEM)

Now available on more models. See page 7 or visit leupold.com for more details.



VX-3 MODELS

R I F L E S C O P E S

VX-3L

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FORM AND FUNCTION UNITE to give you a distinct advantage in low-light situations. The larger objective lens delivers more light to the eye, while the patented scooped crescent design lets the scope hug the barrel for a more natural and comfortable setup behind the eyepiece. Brilliant in every way.



UNOBSTRUCTED SIGHT PICTURE
The Light Optimization Profile™ lets the scope ride low, but your sight picture remains perfectly circular with crisp, edge-to-edge sharpness across the entire visual field.

CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-3 and VX-3L™ come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific ballistics and sight-in conditions. For more information about CDS, see page 7 or contact the Leupold Custom Shop.

BALLISTICS AIMING SYSTEM®
Boone and Crockett® Big Game reticle and Varmint Hunter's reticle help estimate range and provide hold points for range and wind. For more information, see page 86.



Varmint Hunter's



Boone and Crockett® Big Game
(300-yard shot)

LIGHT OPTIMIZATION PROFILE™

The lower radius of the objective lens is scooped which allows for mounting 30% closer to the barrel than traditional large objective scopes. The result is a more comfortable cheek weld while delivering 48.6% more Total Light Throughput (TLT™). You get incredible low-light performance, and superior balance and accuracy.



3.5-10x50mm // Non-illuminated
(Illuminated, Metric, ±CDS)



3.5-10x56mm // Non-illuminated
(Illuminated, Metric)



4.5-14x50mm // Non-illuminated
(Illuminated, Metric, ±CDS)



4.5-14x56mm Side Focus // Non-illuminated
(Illuminated, Metric, ±CDS)



6.5-20x56mm Side Focus



6.5-20x56mm Side Focus Target



6.5-20x56mm Side Focus Extreme Varminter

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Matte Black
- Extreme Varmint

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 105 for reticle options and ordering information.

Models in parenthesis are available but not shown.

All side focus and illuminated models are 30mm maintubes.
All other VX-3 and VX-3L models are 1 inch maintubes.

VX-3L MODELS



R I F L E S C O P E S

VX-R

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



COMBINE A STATE-OF-THE-ART, PROPRIETARY ILLUMINATION SYSTEM with an exclusive FireDot reticle system, and you have everything you need to see that trophy with exceptional brightness and clarity. Dusk, dawn, or in the middle of the day, the Leupold VX-R® brings new meaning to the phrase: **LIGHT HIM UP!**



PROPRIETARY FIBER OPTIC ILLUMINATION

The end of the fiber optic light pipe in the FireDot reticle is cut and polished to deliver the brightest dot in the field and offers true daylight capable illumination with eight different intensity settings (see above). You get better target definition in all conditions and see only what you're aiming at. Our Motion Sensor Technology (MST) conserves battery life with automatic on/off function.



A Leupold exclusive, different lens coatings are specified based on the lens' index of refraction, placement, and function. Each coating is then layered to maximize light transmission for unparalleled brightness and resolution across the entire visual field. All exterior lens surfaces are treated with DiamondCoat for unparalleled scratch resistance. Lens edges are blackened to reduce unwanted glare and light diffusion. To learn more, see page 6.

CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-R come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific ballistics and sight-in conditions. For more information about CDS, see page 7 or contact the Leupold Custom Shop.



1.25-4x20mm // FireDot Duplex, FireDot 4 (Metric), FireDot Circle



3-9x50mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot, ±CDS



2-7x33mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot



4-12x40mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot, ±CDS



3-9x40mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot, ±CDS



4-12x50mm // FireDot Duplex, FireDot 4 (Metric), Ballistic FireDot

3-GUN COMPETITORS—see page 44 for the VX-R Patrol®.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES
● Matte Black

CUSTOM SHOP SERVICEABLE
Call for details — pg. 56
See chart on page 105 for reticle options and ordering information.

All VX-R maintubes are 30mm.

ONE-TURN, EXTENDED RANGE FOCUS

The one-turn, non-locking eyepiece accommodates a wider spectrum of visual acuity, even in diminishing light. Nearsighted, farsighted, or anywhere in between, adjusting the focus of the VX-R is smooth, fast, and precise. An Alumina rubber eyepiece guard is included with every VX-R.



VX-R MODELS

FIRE DOT® EXCLUSIVE ILLUMINATED RETICLE SYSTEM

Choose from FireDot® Duplex®, FireDot® Circle, Ballistic FireDot®, and FireDot® 4 options. Once activated the dot illuminates with bright, sharp definition while the rest of the reticle is non-illuminated—leading your eye to the center aiming point for fast target acquisition.

RIFLESCHOPES WITH ILLUMINATED RETICLES are legal for use in all states which allow centerfire rifles for big game hunting. However, there may be restrictions on the use of electronically illuminated reticles for hunting in your area or specialized seasons. Always consult local regulations before heading into the field.



FIREDOT® CIRCLE

Designed specifically for fast-moving targets, including dangerous game, pigs, and even turkeys. The circle with an extra-bright centerpoint dot is sized specifically to help you get on target faster when speed is critical.



FIREDOT® DUPLEX®

Takes the legendary Leupold-designed Duplex® reticle and adds an extra-bright centerpoint dot. Ideal for quick target acquisition and the broadest range of game applications.



FIREDOT® 4

The bold post with extra-bright centerpoint dot helps drive the eye to the center of the reticle and keeps the upper field of view free of obstructions. Aids in fast target acquisition.



BALLISTIC FIREDOT®

Designed for extended range shooting when fast target acquisition is critical. The Ballistic FireDot is ideal for varmint, antelope, and longer shots on big game. Extra-bright centerpoint dot.



R I F L E S C O P E S

VX-R

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

THIS IS NO ORDINARY RIFLESCOPE.

From the precision-cut and polished fiber optic illumination system...exclusive FireDot reticle...to the sleek look and clean, stylish lines, VX-R is a true “stand out” in every way.



PRECISION FINGER CLICK ADJUSTMENTS

Finger click adjustments for windage and elevation (1/4-MOA) offer absolute repeatability and dependability over a lifetime of extreme use (FireDot 4 adjustments are metric—1 cm per click).

30mm MAINTUBE

These rugged tubes offer an increased range of adjustment for windage and elevation over traditional 1" tubes.

TWIN BIAS SPRING ERECTOR SYSTEM

Our Twin Bias Spring Erector System features a proprietary beryllium/copper alloy to withstand the most intense recoil and abuse. Built with up to 30% more holding force, it virtually eliminates erector system backlash and stress...all while providing stunning edge-to-edge clarity, color fidelity, and razor-sharp images throughout the entire eyepiece.

MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces are treated with DiamondCoat, an ion-assisted lens coating for optimized light management.

LEAD-FREE GLASS LENSES

Meticulously cut and polished glass lenses provide superior optics without environmentally damaging by-products.

ABSOLUTE WATERPROOF INTEGRITY

All VX-R scopes feature our Second-Generation waterproofing, which uses an exclusive Argon/Krypton gas blend that reduces diffusion of internal gases, resists thermal shock more effectively, and provides absolute waterproof integrity.



VX-R HOG 1.25-4x20mm



VX-HOG 1-4x20mm

VX-R HOG | VX-HOG



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

See chart on page 105 for reticle options and ordering information.

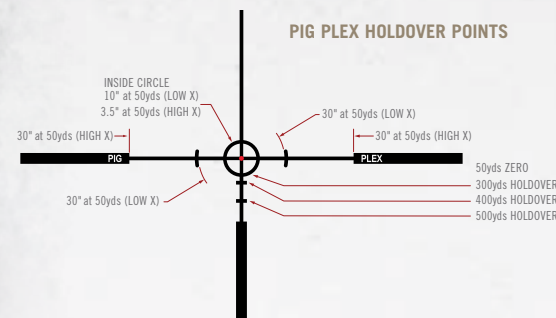


VX-R HOG®

Someone who is as passionate about hunting hogs as Brian “Pigman” Quaca needs a scope that matches his commitment. Our VX-R HOG® meets the need with legendary Leupold quality, push-button illumination system, and a specially designed FireDot® Pig Plex® reticle. The illuminated reticle is calibrated to frame up a mature hog and provide the perfect amount of lead on running boars. Our Motion Sensor Technology (MST) automatically turns the illumination system to “standby” mode after five minutes of inactivity, then reactivates whenever the rifle is moved. You get a bright, crisp aiming point; maximum light transmission; low-profile mount; and a forgiving eyepiece for a comfortable cheek weld and faster target acquisition. With the VX-R HOG, you're rigged for pig.

VX-HOG

The VX-HOG features our exclusive Pig Plex reticle in a non-illuminated scope. The pig-specific reticle provides quick target acquisition and is ideally suited to framing up fast-moving hogs.



RETICLE FEATURE	MOA at High X	MOA at Low X
Fine Line Width (Line Width)	0.88	2.30
Heavy Line Width (Thick Section)	0.97	2.56
Picket to Picket Space (Thin Opening)	15.24	40.19
Dot Diameter	0.95	2.51
Circle Diameter	6.66	19.10
300 Yard Drop	2.19	5.72
400 Yard Drop (Distance from Center)	5.09	13.27
500 Yard Drop (Distance from Center)	8.59	22.40
Center to Bottom Picket Tip Spacing	12.60	32.85

FIREDOT® PIG PLEX® RETICLE

The VX-R HOG features our push-button illumination system and FireDot Pig Plex reticle (1.25-4 subtenion). This specially designed system is ideal for the terrain and conditions that wild boars favor...providing faster target acquisition and precise shot placement.

MOTION SENSOR TECHNOLOGY (MST™)

The VX-R features our exclusive Motion Sensor Technology (MST). A single touch of the button activates the illumination, offering eight different intensity settings, including a high/low indicator. Automatically switches to “standby” mode after five minutes of inactivity, then reactivates whenever the rifle is moved. Eliminates excess movement reaching for buttons and extends useful battery life (CR2032 coin cell battery).



Pigman



R I F L E S C O P E S

VX-2

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



OUR VX®-2 IS A TRUE OPTICAL MARVEL, combining the benefits of Leupold's exclusive Quantum Optical System with accuracy, durability, and attention to detail. Intelligent features such as lead-free glass with Index Matched lens coatings; Second-Generation Argon/Krypton waterproofing; externally threaded, fast-focus eyepiece; and CDS (Custom Dial System) provide unsurpassed quality and value. Year after year, shot after shot, a VX-2 will put you on target and in position to fill your tag.



VX-2 riflescopes feature the Leupold Quantum Optical System. Carefully selected and ground lead-free lenses, featuring Index Matched lens coatings, are precisely positioned in optimum relationship to each other to produce the highest level of total light transmission (up to 94%) and optical clarity. DiamondCoat provides the utmost in scratch resistance. We make the most of available light so you can make the most of your shot. For information on the Quantum Optical System, see page 6.



WATERPROOFING/FOG PROOF TECHNOLOGY

All VX-2 scopes feature our Second-Generation waterproofing, which uses an exclusive Argon/Krypton gas blend that reduces diffusion of internal gases, resists thermal shock more effectively, and provides absolute waterproof integrity. Make the most of the day, knowing you'll have a bright, crisp, fog-free image to help fill your tag.

TARGET ADJUSTMENT KNOBS

High-profile, target-style adjustments assist long-range shooting and accuracy thanks to a rotation indicator for windage and elevation. The 1/4-MOA click turrets with resettable zero allow you to dial in quickly for long shots. Available on select models.



LR Duplex®



LRV Duplex®



1-4x20mm



2-7x33mm // ±CDS



3-9x40mm // ±CDS (Metric)



3-9x50mm // ±CDS



4-12x40mm



4-12x40mm Adj. Obj. // ±CDS.



4-12x50mm // ±CDS



6-18x40mm Adj. Obj. // ±CDS



6-18x40mm Adj. Obj. Target

FINISHES

- Gloss Black
- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 105 for reticle options and ordering information.

CUSTOM DIAL SYSTEM (CDS)

Select models of the VX-2 come with our exclusive Custom Dial System (CDS), which lets you tailor your scope settings to your specific ballistics and sight-in conditions. For more information about CDS, see page 7 or contact the Leupold Custom Shop.



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

BALLISTICS AIMING SYSTEM

Part of Leupold's exclusive Ballistics Aiming System®, the LR Duplex® and LRV Duplex® are two of the finest hunting reticles available for the VX-2 (select models). Instead of one "do-it-all" reticle, we've given hunters two distinct choices to maximize the performance of their riflescope depending on their application. For more information, see page 86.

WINDAGE AND ELEVATION ADJUSTMENTS

1/4-MOA finger click adjustments. 1 cm on German #4 models (metric).

POWER SELECTOR DIAL

Tactile power indicator.

FAST-FOCUS EYEPIECE

A sleek design provides for faster focusing of the eyepiece.



PARALLAX ADJUSTMENT CONTROL

Adjustable objective on select models.

LEGENDARY LEUPOLD® RUGGEDNESS

The VX-2 must pass the same harsh testing as all our Golden Ring® riflescopes.

FULL LIFETIME WARRANTY

Your VX-2 is covered for the life of the scope.

FREE SCOPE COVER

All Golden Ring riflescopes include a protective cover for transport to and from the field.



R I F L E S C O P E S

VX-1

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



BETTER BUILT. BETTER OPTICS. BETTER THAN EVER.

There's much to tell about our VX®-1, but here's how the story ends: no other scope in its class comes close to the quality, performance, and value of VX-1. Our revolutionary Quantum Optical System, with lead-free glass and Multicoat 4 lens coatings, produces up to 92% total light transmission, and a sight picture that is incredibly bright, clear and razor sharp. Better have one atop your favorite rifle.



QUANTUM OPTICAL SYSTEM

VX-1 riflescopes feature the Leupold Quantum Optical System. Carefully selected and ground lead-free lenses, featuring our proprietary Multicoat 4 coatings, are precisely positioned in optimum relationship to each other to produce up to 92% total light transmission. For information on the Quantum Optical System, see page 6.

EYEPIECE FOCUS DESIGN

Leupold's classic lockable eyepiece for a secure focus.



WATERPROOFING/FOG PROOF TECHNOLOGY

All VX-1 scopes are oxygen purged and nitrogen filled for decades of waterproof and fog proof performance.

WINDAGE AND ELEVATION ADJUSTMENTS

Finger-adjustable dials (1/4-MOA per click) allow for quick and easy zeroing and adjustments in the field.

FULL LIFETIME WARRANTY

Your VX-1 is covered for the life of the scope.

LEGENDARY LEUPOLD RUGGEDNESS

The VX-1 must pass the same harsh testing as all of our Golden Ring scopes.

LEUPOLD BALLISTICS AIMING SYSTEM

The LR Duplex reticle is part of Leupold's exclusive Ballistics Aiming System and is available on select VX-1 models. For more information on the LR Duplex, see page 87.



LR Duplex®



2-7x33mm



3-9x40mm



3-9x50mm



4-12x40mm



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

See chart on page 106 for reticle options and ordering information.



VX-1 MODELS



R I F L E S C O P E S

RIFLEMAN

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



ACCURATE. RUGGED. RELIABLE. AFFORDABLE.

These are the terms more and more hunters are using to describe their new favorite riflescope: The Leupold Rifleman®. A lifetime of dependable performance, backed by the Leupold Full Lifetime Warranty.



RIFLEMAN® ALUMINUM MOUNTS
Extremely affordable and durable. Precision machined from aircraft-grade aluminum, they provide rock-solid strength without the weight. Learn more on page 95.

FULLY COATED LENS SYSTEM
Promotes exceptional light transmission, brightness, and clarity.

WINDAGE AND ELEVATION ADJUSTMENTS
Friction dial adjustments are marked in 1/2-MOA increments.

EYEPIECE FOCUS DESIGN
Leupold's standard, lockable eyepiece design.

WATERPROOFING/FOG PROOF TECHNOLOGY
Leupold's proprietary nitrogen sealing process.

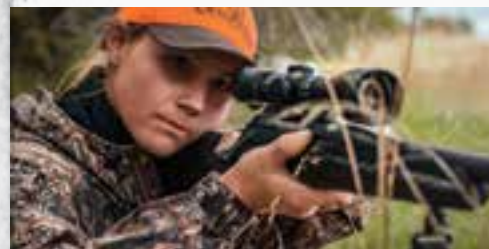
LEUPOLD BALLISTICS AIMING SYSTEM
The Rifleman 3-9x40mm is available with the Rifleman Ballistic Reticle™ (RBR™). For more information, see page 88.

LEGENDARY LEUPOLD RUGGEDNESS
Each Rifleman must pass the same harsh testing as all our Golden Ring riflescopes.

RIFLEMAN MODELS



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FINISHES
● Matte Black

See chart on page 106 for reticle options and ordering information.



Rifleman Ballistic Reticle™ (RBR™)

R I F L E S C O P E S

FX

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



A FIXED STANDARD OF PERFORMANCE UNDER ANY CONDITION.

For hunters who prefer a fixed power scope, a Leupold FX™ offers a whole list of reasons why it deserves a spot atop your favorite rifle. Choose from five different models, each designed for specific applications and hunting situations. And, each backed by Leupold's Full Lifetime Warranty.

XT XTENDED TWILIGHT LENS COATINGS
FX-3 scopes feature Xtended Twilight lens coatings with blackened lens edges and DiamondCoat 2 scratch resistance. Wavelength specific lens coatings in FX-3 models optimize light transmission in low-light conditions by placing extra emphasis on the blue/violet spectrum.

FX™II LENS SYSTEM
To keep light from reflecting off lens surfaces, we developed our exclusive Multicoat 4. Our proprietary coatings direct more light to your eye and minimize reflections on the outer eyepiece.

ABSOLUTE WATERPROOF INTEGRITY
Leupold pioneered the Argon/Krypton gas waterproofing technology that keeps your riflescope fog free in even the most extreme circumstances (FX-3 models). FX-II models are nitrogen filled.

LARGE EXIT PUPIL
Increases Total Light Throughput for a brighter image in low-light conditions.

WINDAGE AND ELEVATION ADJUSTMENTS
The FX-3 features finger-adjustable 1/4-MOA clicks with resettable pointer dials. FX-II adjustments are 1/4-MOA coin click adjustments. Single bias spring erector assembly.



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES
● Gloss Black
○ Matte Black
○ Gun Metal Gray
○ Silver

CUSTOM SHOP SERVICEABLE
Call for details — pg. 56
See chart on page 106 for reticle options and ordering information.

FX MODELS



R I F L E S C O P E S

ULTRALIGHT

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



THE IDEAL CHOICE FOR LIGHTENING THE LOAD, our Ultralight™ scopes weigh up to 26% less than their full-size counterparts. And because they are packed with so many Leupold-exclusive features, the scales are always tipped in your favor.



RUGGED RELIABILITY

Each model has been exhaustively tested in our factory, and is proven to be field ready and reliable for a lifetime of shooting.

ABSOLUTE WATERPROOF INTEGRITY

Leupold pioneered waterproofing technology to keep your Ultralight fog free, even in the most extreme conditions. VX-2 models feature an exclusive Argon/Krypton gas blend, while FX-II models use bone-dry nitrogen.

WINDAGE AND ELEVATION ADJUSTMENTS

VX-2 models feature precision 1/4-MOA finger click adjustments. FX-II models use 1/4-MOA field (coin) click adjustments.



QUANTUM OPTICAL SYSTEM

VX-2 Ultralight models feature our revolutionary Quantum Optical System with Index Matched lens coatings and blackened lens edges for impeccable light transmission (up to 94%) and management. Also features DiamondCoat for the utmost in scratch resistance. FX-II models carry the proprietary Multicoat 4 lens coatings, boasting up to an impressive 92% light transmission.

ULTRALIGHT MODELS



FX-II 2.5x20mm



VX-2 2-7x28mm



VX-2 3-9x33mm // ±CDS



VX-2 3-9x33mm EFR

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56
See chart on page 106 for reticle options and ordering information.



VX-2/ULTRALIGHT WEIGHT COMPARISON	WEIGHT	DIFFERENCE
2-7x28mm Ultralight	8.2 ounces 231 grams	23%
2-7x33mm	10.5 ounces 298 grams	
3-9x33mm Ultralight	8.8 ounces 250 grams	26%
3-9x40mm	12.0 ounces 340 grams	

R I F L E S C O P E S

RIMFIRE

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



THERE ARE FEW THINGS MORE FUN than an easy-shooting rimfire rifle that is hair-splitting accurate. Our lineup of rimfire optics can help you achieve just that for a lifetime of enjoyment plinking, target shooting, or hunting small game and varmints.

PARALLAX SETTINGS

The VX-1 2-7x28mm and FX-I 4x28mm Rimfire scopes are parallax adjusted for 60 yards, while the VX-2 3-9x33mm Rimfire EFR features variable parallax adjustment—ideal for .17 HMR and .22 WMR.

ABSOLUTE WATERPROOF INTEGRITY

Leupold pioneered waterproofing technology to keep your Rimfire fog free, even in the most extreme conditions. VX-2 models feature an exclusive Argon/Krypton gas blend, while VX-1 and FX-I models use bone-dry nitrogen.



QUANTUM OPTICAL SYSTEM

VX-2 Rimfire models feature our revolutionary Quantum Optical System with Index Matched lens coatings and blackened edges for impeccable light transmission (up to 94%). VX-1 models include Quantum optics with our proprietary Multicoat 4 coatings, boasting up to 92% light transmission.

CDS AVAILABLE

The popular VX-2 3-9x33mm EFR is available with Custom Dial System (CDS). A custom ballistically matched CDS dial allows you to match your scope to specific ballistics and environmental conditions—ideal for the lethal long-range capabilities of the .17 HMR and .22 WMR.

RIMFIRE MODELS



FX-I 4x28mm



VX-1 2-7x28mm



VX-2 3-9x33mm EFR // ±CDS

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56
See chart on page 106 for reticle options and ordering information.



SCOPES

ULTIMATESLAM

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

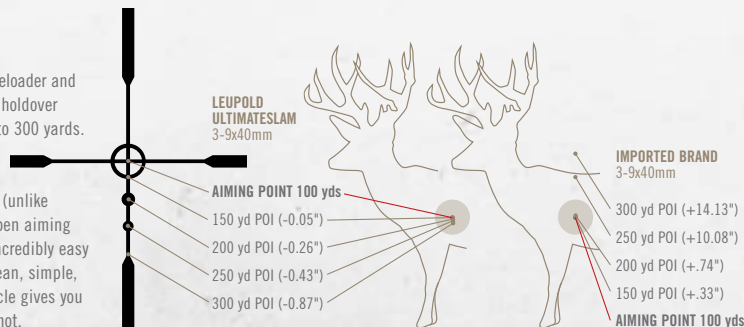


NOW WITH AVAILABLE ILLUMINATION, the Leupold UltimateSlam® riflescope is the ideal combination of flexibility, accuracy, and durability for today's modern muzzleloaders and shotguns. The advanced SA.B.R.® (SAbot Ballistics Reticle) provides precise and distinct hold points from 50 to 300 yards, accommodating sabots with 2-pellet, 3-pellet, 12-gauge, and 20-gauge ballistics. A special range estimation feature instantly tells you if the trophy is closer or farther than 200 yards. When you only have one shot, make the ultimate choice.



SA.B.R.® RETICLE

Designed specifically for muzzleloader and shotgun hunting, with precise holdover points in 50-yard increments to 300 yards. The dots are designed to cover the same amount of target at their intended range (unlike competitors with imprecise, open aiming circles), making the SA.B.R. incredibly easy to use at longer distances. Clean, simple, and accurate, the SA.B.R. reticle gives you complete confidence in your shot.

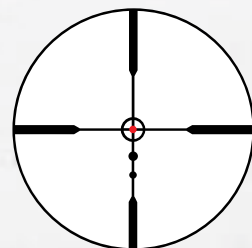


LOAD SELECTOR RING

The Leupold UltimateSlam features pre-calculated settings for 2-pellet, 3-pellet, 12-gauge, and 20-gauge loads. Sight your muzzleloader or shotgun with your preferred load and you're ready to hunt. Use any setting to view your quarry, then dial the scope to the correct load and pull the trigger. It's that easy.

RANGE ESTIMATION

Bracket a mature whitetail between the top post and crosswire to know instantly if he is in range.



FireDot SA.B.R.

FIREDOT SA.B.R.

Designed specifically for muzzleloader and shotgun hunting with precise holdover points in 50-yard increments to 300 yards. Bright FireDot centerpoint. Features six illumination settings and proprietary Motion Sensor Technology (MST). Automatically deactivates illumination after five minutes of inactivity, yet reactivates as soon as any movement is detected.

ULTIMATESLAM MODELS



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



"The Leupold UltimateSlam riflescope with the SA.B.R. reticle is as good as it gets for today's modern muzzleloader." — Jim Shockley

FINISHES

- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

See chart on page 106 for reticle options and ordering information.

SCOPES

SHOTGUN/ MUZZLELOADER

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

IDEALLY SUITED TO THE CLOSE-RANGE ACTION OF SHOTGUN OR BLACK POWDER HUNTING. These scopes offer preset parallax adjustment, bright and clear sight pictures, and the rugged reliability to give you every advantage in the field.

SHOTGUN/MUZZLELOADER FEATURES



QUANTUM OPTICAL SYSTEM

Our revolutionary Quantum Optical System with exclusive Multicoat 4 coatings reduces unwanted glare and boost light transmission up to 92%. You get a bright, clear target image under any conditions. Pull more game from the shadows, and from brush and cover.

PRESET PARALLAX

Adjusted for 75 yards.

WATERPROOFING/FOG PROOF TECHNOLOGY

Leupold's proprietary nitrogen sealing process.



VX-1 1-4x20mm



VX-1 2-7x33mm



VX-1 3-9x40mm

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Matte Black

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

See chart on page 106 for reticle options and ordering information.

SHOTGUN/MUZZLELOADER MODELS



SCOPES

HANDGUN

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

TODAY'S HIGH-POWERED, HARD-KICKING HANDGUNS ARE NO MATCH for the rugged reliability of Leupold's handgun scopes. Even under the heaviest recoil, count on your Leupold to deliver the bright, crystal-clear optics that allow you to be as accurate as possible. So, go ahead and put one through its paces. It's already passed our most demanding tests with flying colors.



MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces on the VX-3 are treated with DiamondCoat 2 for unsurpassed scratch resistance.

EXTENDED EYE RELIEF

With a generous eyepiece and long, noncritical eye relief, you'll be able to get on target quickly.

ADVANCED LENS COATING

The VX-3 scope features our revolutionary Xtended Twilight lens coatings; index matched to boost light in the blue spectrum prevalent at dawn and dusk. FX-II scopes boast the Multicoat 4 lens coatings.

TWIN BIAS SPRING, 3X ERECTOR SYSTEM

This setup exerts up to 30% more holding force on the erector, virtually eliminating erector system backlash and stress on the vital internal workings of the scope, providing generations of hunting adventures.

RUGGED AND DURABLE

Built and exhaustively tested to endure the harshest recoil and retain zero, year after year.

ABSOLUTELY WATERPROOF

Each scope is tested and ready for a lifetime of the most rugged hunts on earth.

HANDGUN MODELS



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details – pg. 106
See chart on page 109 for reticle options and ordering information.



SCOPES

AIR RIFLE

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FOR AIR RIFLE AND RIMFIRE HUNTERS, as well as competitive shooters, Leupold offers two superior choices tailored to the unique characteristics of these rifles. Parallax adjustable from 10 meters to infinity, waterproof, guaranteed for life, and built to withstand the unique recoil forces of today's high powered airguns.



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Gloss Black
- Matte Black

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 105-106 for reticle options and ordering information.

AIR RIFLE MODELS



QUANTUM OPTICAL SYSTEM

VX-2 model features our revolutionary Quantum Optical System with Index Matched lens coatings and blackened edges for up to 94% total light transmission. Also features DiamondCoat for the utmost in scratch resistance. The VX-3 scope features our Xtended Twilight lens coatings; index matched to boost light in the blue spectrum prevalent at dawn and dusk for accurate target acquisition in low-light conditions.

EXTREME RUGGEDNESS

Air rifles, with their unique recoil impulse, can be deceptively punishing on optics. Our twin bias spring, 3X erector system exerts up to 30% more holding force on the VX-3 erector, virtually eliminating erector system backlash and stress on the vital internal workings of the scope for a lifetime of shooting.

1/4-MINUTE CLICK ADJUSTMENTS

Precise windage and elevation adjustments are a must for small game and competitive shooting.

SCRATCH-RESISTANT LENSES

All exterior lens surfaces on the VX-3 are treated with DiamondCoat 2 for unsurpassed abrasion resistance.



R I F L E S C O P E S

COMPETITION

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



ON COMPETITIVE RANGES AROUND THE WORLD, Leupold consistently proves itself a winner year after year. Whether you are in the pinnacle of international competition, or at your local club shoot, a Leupold atop your favorite firearm gives you the advantage you need to excel.

COMPETITION SERIES FEATURES

MULTICOAT 4 LENS COATINGS
Our proprietary Multicoat 4 lens coating maintains flawless image quality. These lens coatings reduce light reflection to increase the amount of light reaching your eye for an amazingly bright image to help you separate your target from the background.

SIDE FOCUS PARALLAX ADJUSTMENT
Adjusts easily from any shooting position.

WINDAGE AND ELEVATION ADJUSTMENT SYSTEM
1/8-MOA target-style click adjustments with maximum accuracy, impact resistance, and point of aim stability.

THREADED LENS COVERS
To protect both the objective and ocular lenses of the scope.

OCULAR ADJUSTMENTS
From -2.0 to +1.0.



VX-3/FX-3 FEATURES



QUANTUM OPTICAL SYSTEM

Our Quantum Optical System with Xtended Twilight uses specifically matched lens coatings for better low-light visibility.



MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces on the VX-3/FX-3 are treated with DiamondCoat 2, to increase light transmission and provide unsurpassed scratch resistance.

BLACKENED LENS EDGES

Reduce glare while improving resolution and contrast.

30mm MAINTUBES

Delivers up to 65-MOA of windage and elevation adjustment (select models).

DUAL SPRING ERECTOR SYSTEM

Exerts up to 30% more holding force on the erector to eliminate stress on the scope's internal workings (VX-3 models). FX-3 models utilize a single spring erector system.

PARALLAX ADJUSTMENT

Adjustable Objective, or side focus parallax adjustment, eliminates parallax at common shooting distances (select models).

ADJUSTABLE OBJECTIVE

From 10 meters to infinity (select models).

WINDAGE AND ELEVATION ADJUSTMENTS

1/4-MOA target knobs.



Competition Series 35x45mm



Competition Series 40x45mm



Competition Series 45x45mm



TARGET ADJUSTMENT KNOBS

Rotation indicator for windage and elevation.



VX-3 6.5-20x40mm EFR Target



VX-3 6.5-20x50mm Side Focus Target



VX-3 8.5-25x50mm Side Focus Target



SIDE FOCUS ADJUSTMENT COVER

Lets you protect that perfect focus once it's set.



FX-3 25x40mm Adj. Obj. Silhouette



FX-3 30x40mm Adj. Obj. Silhouette



FX-3 6x42mm Adj. Obj. Competition Hunter



VX-2 6-18x40mm Adj. Obj. Target

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Matte Black
- Silver

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 105-106 for reticle options and ordering information.

VX-2 FEATURES



QUANTUM OPTICAL SYSTEM

VX-2 models feature our Index Matched lens coatings and blackened edges for impeccable light transmission (up to 94%) and management. Also features DiamondCoat for the utmost in scratch resistance.

EYEPIECE

An externally threaded, fast-focus eyepiece lets you get on target and in focus quickly when setting up for a shot.

ADJUSTABLE OBJECTIVE

Preset your parallax for specific distances.



COMPETITION MODELS

GREAT SHOOTERS DEMAND LEUPOLD

When it comes to competitive shooting, Leupold is the near unanimous choice of the world's best; people who set records of group sizes under a tenth of an inch at 100 yards. Our riflescopes have everything the most demanding shooters in the world ask for: accuracy, clarity, and reliability. They know when they peer through their Leupold scopes, they have an edge where championships are won or lost by a thousandth of an inch.

Just like we have employees passionate about hunting, members of the Leupold staff are accomplished competitive shooters as well. Their dedication to the shooting sports fuels our desire to produce the finest competition riflescopes available. You know when you buy a Leupold Competition Series, you can expect a high-performance scope from the people who don't just make them...they shoot with them too.



NEW » R E F L E X S I G H T

DELTAPOINT 2

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FASTER. LIGHTER. BETTER. Listening to elite shooters like Doug Koenig and Jessie Duff helped us design the DeltaPoint® 2 to be the best reflex sight on the market. The lower profile and larger viewing window ensure you see more of what you need and less of what you don't. That translates to faster target acquisition for any situation where split seconds count—from competitive shooting to self-defense.

DELTAPOINT 2



DELTAPOINT 2 ●



MADE FOR SHOOTERS LIKE THE LEGENDARY DOUG KOENIG, the DeltaPoint 2 gets on target in a split second.



JESSIE DUFF uses the DeltaPoint 2 to continue her dominance in competitive shooting.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

See chart on page 106 for ordering information.

LENS SYSTEM

The premium coatings, advanced lens technology, and wide viewing window of the DeltaPoint 2 deliver a sharp, clear picture unrivaled by other reflex sights. Edge blackened lens treatments reduce glare and light diffusion while DiamondCoat lens coatings provide complete abrasion and scratch resistance.



ELEVATION AND WINDAGE

The DeltaPoint 2 is a true precision instrument that provides a generous 120-MOA of windage and elevation travel, making zero changes simple and easy to maintain. A locking adjustment system ensures you never lose your zero, even under the stress of large caliber semi-auto pistols or heavy recoil.



EASY-ACCESS BATTERY

A top-mount battery housing makes for quick battery changes without removing the sight.



TWO MODES OF OPERATION

A manual on/off button lets you control the operating times. Or, choose Motion Sensor Technology (MST), which automatically turns the DeltaPoint 2 off after five minutes of inactivity to preserve battery life, yet comes right back on when any motion is detected.

BRIGHTNESS CONTROL

A push-button control lets the shooter set the reticle intensity to their personal preference. Or, choose auto mode to automatically adjust brightness to match ambient lighting conditions.

WATERPROOF PERFORMANCE

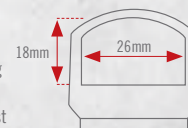
The DeltaPoint 2 is IPX4 waterproof and completely reliable in any condition.

MAGNESIUM HOUSING

Lightweight but tough as nails, the rugged magnesium housing protects the lens during fast-paced action. The DeltaPoint 2 is also shockproof for maximum performance on large caliber firearms.

VIEWING WINDOW

The DeltaPoint 2 design provides maximum viewing with a light, low-profile housing. Get on target effortlessly with a viewing window that's the largest in its class.



MOUNTING BRACKETS

Precision locating pins allow for easy removal/remount while maintaining point of impact. The DeltaPoint 2 also includes numerous mounting options. A unique plate system aligns the mount with gun, ensuring a perfect fit. Your kit includes ten plates for the most popular handgun applications, a battery, and a protective cover. You can also choose a cross-slot mount for easy coupling with Picatinny/Weaver-style rails and bases. With so many options, you can guarantee a great fit on your favorite pistol, shotgun, rifle, or crossbow.



RETICLE OPTIONS

Choose from two different reticle options. The standard 3.5-MOA Dot reticle is a tried and true aiming point familiar to many shooters. The Delta encompasses a 7.5-MOA Inscribed Delta, making it ideal for identifying and accurately targeting close-range targets. The unique shape balances speed with a precise aiming point at the top of the triangle.



7.5-MOA Inscribed Delta



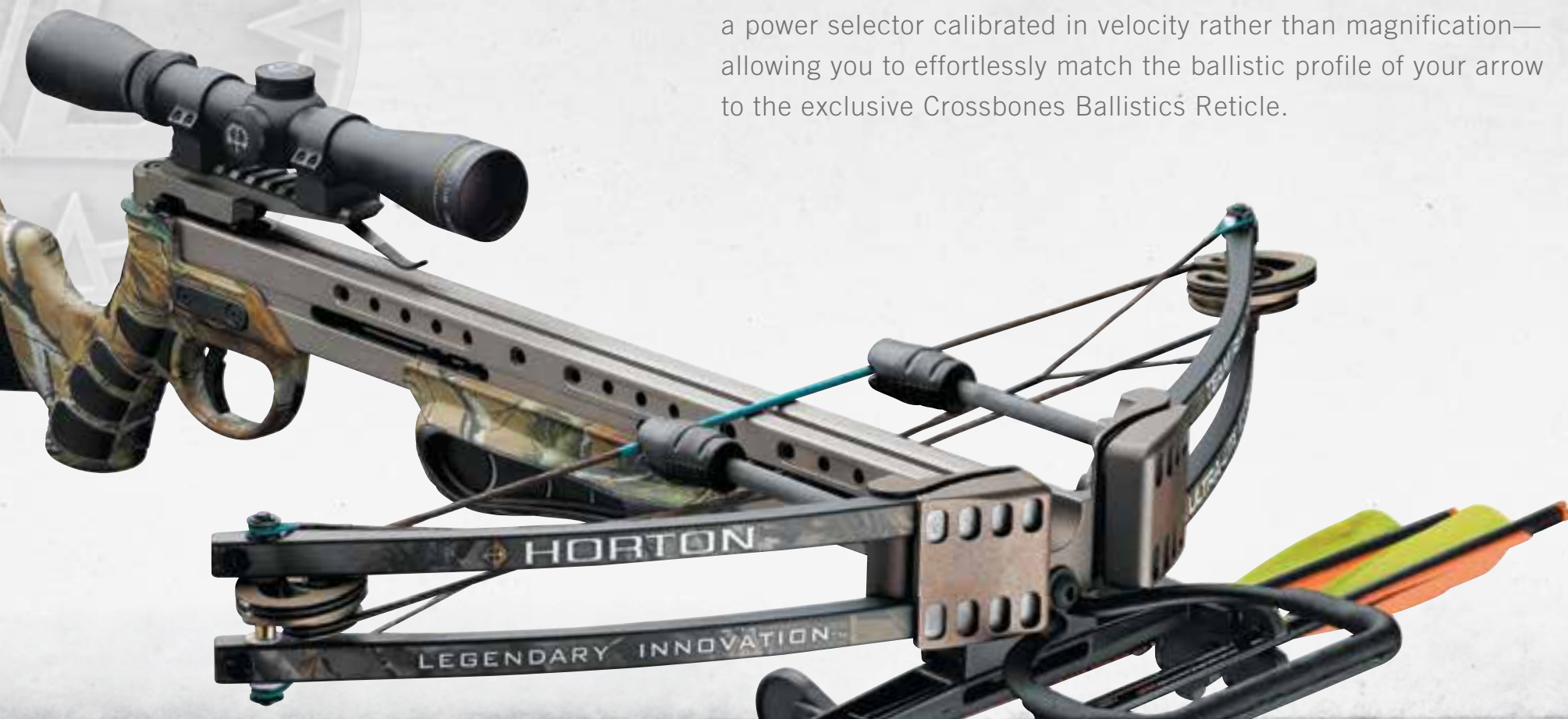
3.5-MOA Dot



CROSSBOW SCOPE

CROSSBONES

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



CROSSBOW HUNTING CONTINUES TO GAIN IN POPULARITY and our Crossbones® scope has been designed to match the unique characteristics of this growing sport. Key to the Crossbones is a power selector calibrated in velocity rather than magnification—allowing you to effortlessly match the ballistic profile of your arrow to the exclusive Crossbones Ballistics Reticle.



The Crossbones scope features our exclusive Quantum Optical System, combining lead-free, precision ground and polished lenses with our proprietary Multicoat 4 lens coating. It directs more light to your eye and virtually eliminates reflection from the exterior lenses. You get up to 92% light transmission for a bright, clear picture and better ability to separate game from brush and background settings.

CROSSBONES BALLISTIC RETICLE (CBR)

Our Crossbones scope features a unique CBR reticle that is ideally suited to the function and power of today's modern crossbows. It features an integrated velocity/power selector that is ballistically matched to the performance of your crossbow. A Leupold exclusive!



CBR



Crossbones 2-7x33mm

CROSSBONES

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 106 for reticle options and ordering information.

WINDAGE AND ELEVATION ADJUSTMENTS

Finger click, 1/4-MOA adjustments for windage and elevation allow for quick zeroing and fine-tuning in the field.

WATERPROOFING/FOG PROOF TECHNOLOGY

Leupold invented and perfected nitrogen-sealed waterproofing. Our proprietary process injects the scope with nitrogen gas, to keep the scope bone-dry, even in the most adverse conditions.

FAST-FOCUS EYEPiece

Features a low-profile lock ring that makes focusing fast and easy to maintain.

LEGENDARY LEUPOLD RUGGEDNESS

The Crossbones scope must pass the same harsh testing protocols as all of our Golden Ring scopes.

FULL LIFETIME WARRANTY

With Leupold's Full Lifetime Warranty you can be assured your Crossbones scope will be there to perform, year after year.



TACTICAL

ON THE LOOKOUT. AT THE READY. ALL THE TIME.

For the brave men and women of our armed forces, a scope that performs flawlessly is an absolute must. That's why more long-range Leupold tactical riflescopes are currently in service with the U.S. military than any other brand. Leupold's rich history of being on the frontlines is something we take seriously. It's both an honor and a privilege to have the responsibility of helping protect America.

Serious shooters also mount Leupold tactical riflescopes for law enforcement, competition, sport shooting, and hunting. Whether they're used to defend our freedom, our titles and championships, our reputations, or our loved ones, Leupold tactical optics deliver when called upon.



R I F L E S C O P E S

MARK 8

/// CQBSS® ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



Leupold Mark 8 1.1-8x24mm CQBSS M5B1 Front Focal
The Mark 8 1.1-8x24mm CQBSS has been chosen by the U.S. Marine Corps for use on the Mark 19 Automatic Grenade Launcher and the M2 .50-caliber Heavy Machine Gun.

WHY SACRIFICE PRECISION AND ACCURACY FOR FIELD OF VIEW AND RAPID TARGET ACQUISITION?

The Leupold Mark 8® CQBSS® delivers it all with an astonishing 1.1-8X magnification range and an illuminated front focal plane reticle. Auto-locking pinch and turn adjustments keep you locked on target at the moment of truth.

ADVANCED LENS COATINGS

Index Matched lens coatings with DiamondCoat 2 provides unmatched abrasion resistance.

1.1-8X MAGNIFICATION

A wide 8X zoom range allows for fast target acquisition at lower powers, and precise target identification and accuracy at extreme distances.

QUICK CHANGE BDC

Make first-round hits a simple reality. The quick-change BDC ring effortlessly adapts to alternative loads.

34mm MAINTUBE

Delivers unparalleled windage and elevation adjustment travel.

10 MIL OF ADJUSTMENT TRAVEL PER REVOLUTION

1/10th mil per click, limited to one full revolution once zeroed. (NOTE: multiple revolutions can be attained by loosening three setscrews and lifting cap above ball stop—CQBSS only).

MARK 8 CQBSS



1.1-8x24mm M5B1 Front Focal // Illuminated

AUTO-LOCKING PINCH AND TURN M5B1 ADJUSTMENT

A Leupold exclusive! The only locking adjustment with a tactile revolution indicator that unlocks when you grip it to adjust. Confidently adjust windage and elevation while preventing accidental changes in the field (1/10th mil per click – 10 mils per revolution).



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FINISHES

● Matte Black

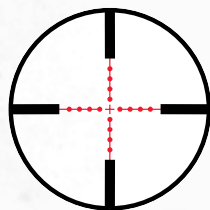
CUSTOM SHOP SERVICEABLE pg. 56

See chart on page 106 for reticle options and ordering information.



ILLUMINATED FRONT FOCAL M-TMR® RETICLE

Estimate range and engage targets with greater flexibility than with most other reticles.



ILLUMINATED FRONT FOCAL MIL DOT RETICLE

All the benefits of a front focal Mil Dot reticle—ranging at any magnification, quick target acquisition, long-range precision—combined with our newest generation illumination to provide exceptionally accurate target acquisition under any lighting condition.



ILLUMINATED FRONT FOCAL CMR-W RETICLE

Close Mid-Range Reticle with Wind Holds (CMR-W) enables both speed and long-range precision for shooters using 7.62 rifles. Features a 0.5-MOA illuminated red dot surrounded by a 5.0-MOA circle. Vertical and horizontal stadia/guides provide fast calculations for ranging, holdover, and wind drift (10 and 20 mph deflection).

R I F L E S C O P E S

MARK 8

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



Savage Arms 110 BA (.300 Win. Mag.)
Leupold Mark 8 3.5-25x56mm MB52 Front Focal.

POWERFUL. FLEXIBLE. BIG ON PERFORMANCE. That's how we'd describe our Mark 8 riflescope. It offers a huge field of view at low magnification, as well as excellent long-range target discrimination at higher powers. The 56mm objective yields a more forgiving shooter position behind the optic, and the front focal plane reticle allows for accurate ranging at any magnification.



3.5-25x56mm M5B2 Front Focal // Illuminated

SEVEN-POSITION ILLUMINATION CONTROL

Highly detailed reticle pattern and seven different reticle intensity settings with positive "off" between each setting.



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black



CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 106 for reticle options and ordering information.

XTENDED TWILIGHT LENS COATINGS

Our groundbreaking Xtended Twilight lens coatings take light management to a whole new level. By placing extra emphasis on matching coatings to glass indices, we are able to achieve the best possible transmission of the blue/violet spectrum (ideal for the low-light conditions of dawn or dusk). Leupold low-light performance is unmatched in the field, promising better target/background definition and a bright, razor sharp optical picture.

VERSATILE MAGNIFICATION

A wide 8X zoom range allows for fast target acquisition at lower powers, and precise target identification and accuracy at extreme distances. The ideal combination of precision and power.

FRONT FOCAL PLANE RETICLE

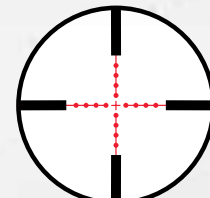
Allows you to accurately range across all magnification settings.

35mm MAINTUBE

Delivers unparalleled windage and elevation adjustment travel.

AUTO-LOCKING PINCH AND TURN M5B2 ADJUSTMENT

A Leupold exclusive! The only locking adjustment that unlocks when you grip it to adjust with tactile revolution counter. Confidently adjust windage and elevation while preventing accidental changes in the field (1/10th mil per click—20 mils/2 revolutions total).



Illuminated Mil Dot

THREE ILLUMINATED RETICLE OPTIONS

Available with Mil Dot, Tremor 2, or H58 reticle.



R I F L E S C O P E S

MARK 6

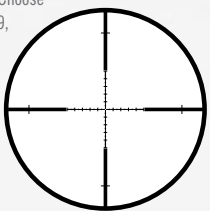
U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

COMPACT, FAST, AND VERSATILE, THE LEUPOLD MARK 6® offers everything military, law enforcement, and competitive shooters could want in an amazingly small and efficient package. A powerful 6X zoom range yields an expansive field of view and rapid target acquisition at low magnification, and precision long-range target engagements at higher powers.

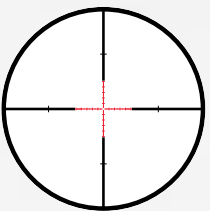
MARK 6® DAGR™
Used by the U.S. Army, the Leupold Dual Aperture Gunsight Riflescope (DAGR™) is a next-generation integrated optical aiming system for modern small arms. It integrates the cutting-edge Leupold Mark 6 3-18x44mm M5C2 riflescope with the CQB-proven Aimpoint® Micro T-1 to deliver an incredible field of view and rapid target acquisition in a compact size.



CHOOSE FROM SEVERAL RETICLE OPTIONS DESIGNED FOR TACTICAL APPLICATIONS
Mark 6 riflescopes are available in a variety of front focal plane reticle options to best suit your specific need or preference. Choose from TMR®, TMR-D, H58, H59, Mil Dot, Tremor 2, and the CMR-W (Close Mid-Range w/ Wind Holds) in both illuminated and non-illuminated styles.



Tactical Milling Reticle (TMR)



Illuminated Tactical Milling Reticle (TMR)

XTENDED TWILIGHT LENS COATINGS
Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards.

FRONT FOCAL PLANE RETICLES
The Mark 6 offers a choice of nine front focal plane reticle options. Range estimation and holdover values remain consistent throughout the power range.

34mm MAINTUBE
Rugged alloy construction and 6X erector system provides more than 37 milliradians of total adjustment.

WATERPROOF/FOG PROOF/SHOCKPROOF
Our proprietary Second-Generation Krypton/Argon sealing process has become the industry standard. 100% waterproof, will not fog, and the rugged reliability you expect from Leupold.

LOCKING FAST-FOCUS EYEPiece
Provides a generous eyepiece and optimal diopter adjustments in the field.



BATTERY COMPARTMENT
Access to the battery compartment is quick and easy. Cover features a spring-loaded open/close detent and creates a waterproof seal. Uses readily available CR2032-style battery.



1-6x20mm M6C1 Front Focal // Illuminated



3-18x44mm M5B2 Front Focal // Illuminated (Non-Illuminated)



NEW 3-18x44mm M5C2 Front Focal // Illuminated (Non-Illuminated)

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

CUSTOM SHOP SERVICEABLE

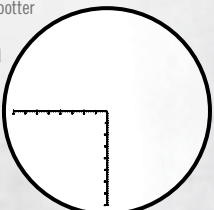
Call for details — pg. 56

See chart on page 106 for reticle options and ordering information.



BX-T TACTICAL BINOCULARS

Waterproof, fog proof, and shockproof Leupold BX-T 10x42mm Tactical binoculars provide both spotter and shooter a durable, lightweight observation optic. Fully multicoated lenses and the ability to turn the optional built-in ranging reticle 360° make this binocular extremely useful under a wide range of conditions. Includes a Berry Compliant Desert Tan MOLLE carry case.



Optional Mil-L Reticle

BX-T TACTICAL BINOCULARS	PART NO.	FINISH	RETICLE
10x42mm	115934	Black	—
10x42mm	115935	Black	Mil-L

MARK 6 MODELS

TACTICAL BINOCULARS



R I F L E S C O P E S

VX-R

/// PATROL ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



Colt Competition CR in .223 Remington with Leupold VX-R 1.25-4x20mm.

IM INDEX MATCHED LENS COATINGS

A Leupold exclusive that delivers impeccable light management. Specific coating materials are selected based on the lens' index of refraction, placement, and function. Each coating is then layered to maximize light transmission. The result is unparalleled brightness and extremely sharp resolution across the entire visual field.

MAXIMUM ABRASION RESISTANCE

All exterior lens surfaces are treated with DiamondCoat, an ion-assisted lens coating for optimized light management and unparalleled scratch resistance.

PRECISION FINGER CLICK ADJUSTMENTS

Adjustments for windage and elevation (1/10th mil) offer absolute repeatability and dependability over a lifetime of extreme use.

TWO FIREDOT RETICLE OPTIONS

Choose from FireDot Tactical Milling (TMR) or FireDot Special Purpose Reticle options. Each is ideally suited to the tactical requirements of engagement.

PROPRIETARY MOTION SENSOR TECHNOLOGY (MST)

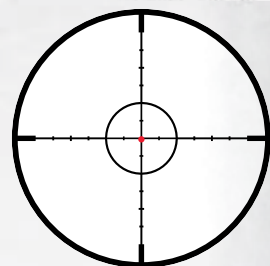
A single touch of the button activates the FireDot illumination with eight different intensity settings. Automatically switches to "stand by" mode after five minutes of inactivity. Reactivates whenever the rifle is moved. Eliminates excess movement and prolongs battery life (CR2032 coin cell battery).



FIRE DOT

FIREDOT SPECIAL PURPOSE RETICLE

Provides greater precision at longer ranges than generally possible with other reticle styles, yet also used for instinctive, close-range, low-magnification engagements. Daylight-visible illuminated FireDot aids in target acquisition and shot placement.



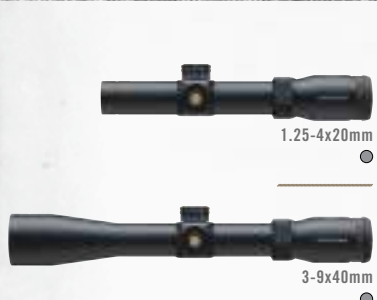
FireDot® Special Purpose Reticle

FIREDOT TACTICAL MILLING RETICLE

Based on the traditional TMR®, it features various sized and spaced hash marks along the vertical and horizontal stadia for increased ranging precision and accuracy. Daylight-visible illuminated FireDot in center of reticle aids with target acquisition and shot placement.



FireDot® Tactical Milling Reticle® (TMR®)



U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FINISHES

- Matte Black

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 105 for reticle options and ordering information.

VX-R PATROL MODELS

R I F L E S C O P E S

MARK AR

/// MOD 1 ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



The Leupold Mark AR MOD 1 is the perfect choice atop MSR/AR-style firearms such as the Armalite® AR-15 in 5.56mm. A "new" classic combination of precision accuracy and reliable firepower.



FINISHES

- Matte Black

CUSTOM SHOP SERVICEABLE

Call for details – pg. 56

See chart on page 106 for reticle options and ordering information.

Models in parenthesis are available but not shown.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

ILLUMINATED GREEN FIREDOT SPECIAL PURPOSE RETICLE OR FIREDOT TMR®

The Mark AR MOD 1 features our special daylight-visible illuminated green FireDot reticle, along with six user-selectable intensity settings. Also features a proprietary motion sensor that automatically deactivates the illumination after five minutes of inactivity, yet reactivates instantly as soon as any movement is detected.

1.5-4x20mm model features the FireDot Special Purpose Reticle. 3-9x40mm model features the FireDot Tactical Milling Reticle® (TMR). For more information, see page 89.



Green FireDot® TMR®



Green FireDot® Special Purpose Reticle

ADVANCED LENS COATINGS

To keep light from reflecting off lens surfaces, we developed our exclusive Multicoat 4. Our proprietary coatings direct more light to your eye, and minimize reflections on the outer eyepiece. We make the most of available light, so you can make the most of your shot.

FAST-FOCUS EYEPIECE

Helps you get on target faster with optimal diopter adjustments in the field.

0.1 MIL ADJUSTMENTS

Tactile, audible clicks provide precise windage and elevation adjustment.

POWER SELECTOR DIAL

Large dial has tactile power indicator with aggressive knurling to provide a sure grip in all conditions.

ONE-INCH MAINTUBE

Machined from single billet 6061-T6 aircraft-grade aluminum for the utmost in structural integrity.

SECOND GENERATION WATERPROOFING

Utilizes a unique Argon/Krypton gas blend that resists thermal shock and reduces the diffusion of gases over time. You get absolute waterproof integrity—guaranteed.

MARK AR® MOD 1 P5 DIAL

All Mark AR MOD 1 riflescopes have the 0.1 mil P5 dials with an elevation BDC dial for .223.





Use of Department of Defense image does not imply or constitute DoD endorsement.

R I F L E S C O P E S

MARK 4

/// LR/T® ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

MARK 4 LR/T MODELS



16x40mm M1 // (10x40mm M1, 10x40mm M3)



3.5-10x40mm M1 Front Focal // (M3, M5)



3.5-10x40mm M1 // Non-Illuminated (Illuminated, M3, M2 Illuminated)



4.5-14x40mm Target



4.5-14x50mm M1 // Non-Illuminated (Illuminated)



6.5-20x50mm M1 // Non-Illuminated (Illuminated)



8.5-25x50mm M1 // Non-Illuminated (Illuminated, M5 Illuminated)



FLIP-OPEN LENS COVERS

Come standard with all Leupold Mark 4 LR/T® and ER/T® riflescopes.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

MARK 4® DIALS

Our Mark 4 riflescopes feature four different dials, allowing you to dial in your precision shots for unmatched accuracy. The M2 Tall and M3 adjustments are equipped with Bullet Drop Compensation elevation adjustments. The dial is calibrated for maximum range depending on the caliber. M5 adjustments are calibrated in mils for easy milliradian conversion (see chart below). Custom dials can also be created for any Mark 4 scope through the Leupold Custom Shop—call for details.

DIALS	ELEV	WIND	BDC
M1	1/4-MOA	1/4-MOA	No
M2 Tall	1/2-MOA	1/2-MOA	Yes
M3	1-MOA	1/2-MOA	Yes
M5	0.1 Mil	0.1 Mil	No

1cm @ 100m = 0.1 Mil

See BDC dial options on page 58.



ILLUMINATED RETICLE

Our third-generation illumination is right at home on our line of tactical scopes. Eight reticle intensity levels make sure you have the perfect illumination match for ambient light conditions. Two modes are also compatible with night-vision equipment. An “off” position between each intensity setting lets you easily turn off illumination and snap it back on right where you left it. No more cycling through all the settings to find where you were. There is also a hard stop at each end of the dial, so you can be sure the reticle is off.



FINISHES

- Matte Black
- Dark Earth®

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56
See chart on pages 106-107 for reticle options and ordering information.
Models in parenthesis are available but not shown.



LR/T® FEATURES

FOUR ADJUSTMENT DIAL STYLES

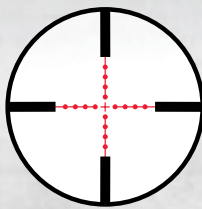
Finger-adjustable, knurled windage and elevation adjustment dials in four styles: 1/4-MOA M1 dials, 1/2-MOA M2 dials, 1-MOA elevation with 1/2-MOA windage M3 dials, and 0.1 Mil M5 dials.

CLICK ADJUSTMENTS

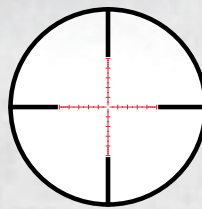
Audible, tactile clicks let you adjust with extreme precision.

FULLY ILLUMINATED RETICLES

Our third-generation illumination (see pages 90-91) will keep you on target with eight different intensity levels of fully illuminated reticles. Available on some models.



Illuminated Mil Dot



Illuminated TMR®

FRONT FOCAL PLANE RETICLE

Increase magnification and the reticle increases too, so you can estimate range and calculate holdovers at all power settings. Available on select models.

USER PARALLAX ADJUSTMENT CONTROL

Adjust parallax for specific ranges from 50 yards to infinity using the turret mounted focus knob, without taking your eyes off the target.

OPTICAL EXCELLENCE

Superior edge-to-edge sharpness across the visual field and outstanding low-light capability.

ZERO RESETTABLE

Adjustment knobs can be zeroed once sighted-in.

30mm MAINTUBES

Allow increased windage and elevation adjustment.



Use of Department of Defense image does not imply or constitute DoD endorsement.



R I F L E S C O P E S

MARK 4

/// ER/T ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

Use of Department of Defense image does not imply or constitute DoD endorsement.



DESIGNED AND ENGINEERED WITH THE MILITARY SNIPER IN MIND, the Mark 4 6.5-20x50mm ER/T with M5A2 adjustment is a model of superior optics and precision long-range accuracy. That's why it is now standard issue on the U.S. military's XM 2010 Enhanced Sniper Rifle—accurate to an incredible 4,000 feet. An auto-locking elevation adjustment delivers rock-solid reticle adjustment, while Xtended Twilight lens coatings provide the ultimate in light transmission and bright, crystal-clear optics.



4.5-14x50mm M1 Front Focal // (M3, M5)



6.5-20x50mm M1 Front Focal // (M5)



8.5-25x50mm M1 Front Focal // (M5)

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

CUSTOM SHOP SERVICEABLE Call for details — pg. 56

See chart on page 107 for reticle options and ordering information.

Models in parenthesis are available but not shown.



6.5-20x50mm M5A2 Front Focal with Locking Adjustments

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black



CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

See chart on page 107 for reticle options and ordering information.



MARK 4 MOUNTING SYSTEM

Mount your heavy-duty optics with the most secure tactical mounting system available. The Super High rings are great for AR platforms, while the Medium and High rings are right at home on bolt actions. For more information, see pages 96-97.

MARK 4 ER/T MODELS

ER/T® FEATURES

MARK 4 EXTENDED RANGE/TACTICAL

Some rifles are now able to accurately engage targets at the incredible distance of 2,000 meters or more. Leupold's Mark 4 Extended Range/Tactical (ER/T®) riflescopes are designed to let you take maximum advantage of that reach and power.

FRONT FOCAL PLANE RETICLE

With the reticle in the front focal plane of the ER/T, the reticle magnifies with the image so you can estimate range using Leupold's Mil Dot, TMR, H27, H37, or H58 reticles at any magnification setting.

USER PARALLAX ADJUSTMENT CONTROL

Side focus parallax adjustments from 50 yards to infinity, from any shooting position.



XTENDED TWILIGHT LENS COATINGS

Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards.

WINDAGE AND ELEVATION ADJUSTMENTS

Multiple adjustment styles with audible, tactile click windage and elevation adjustments.

ER/T M5A2 FEATURES



Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards.

FRONT FOCAL PLANE RETICLE

With the reticle in the front focal plane of the ER/T, the reticle magnifies with the image so you can estimate range regardless of the magnification setting.

WINDAGE AND ELEVATION ADJUSTMENTS

Audible, tactile click windage and elevation adjustments (in 1/10th mil increments). Each revolution of the elevation dial produces 10 milliradians of travel, which delivers the full 20 milliradians of dial adjustment in just two revolutions.

MARK 4 M5A2 DIAL

DIAL	ELEV	WIND	BDC
M5A2	0.1 Mil	0.1 Mil	No

1cm @ 100m = 0.1 Mil



CHOICE OF RETICLE OPTIONS

The Mark 4 ER/T M5A2 is available with your choice of the H27, H58, or Tactical Milling Reticle (TMR).

SIDE FOCUS PARALLAX ADJUSTMENT

Get fast, easy parallax focusing from 75 yards to infinity from any shooting position.

AUTO-LOCKING ELEVATION

Take the guesswork out of elevation adjustment with an auto-locking system featuring a tactile revolution indicator and an elevation zero-stop that prevents under-rotation in stressful situations. Press the button to release the lock and quickly adjust. Release the button to lock.



Use of Department of Defense image does not imply or constitute DoD endorsement.

R I F L E S C O P E S

MARK 4

/// MR/T[®] ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FOR MID-RANGE HUNTING, TARGET, OR COMPETITION,

our Mark 4 MR/T[®] riflescopes offer a serious boost in accuracy and performance. On target from less than 5 meters to 700 meters plus, they are a perfect complement to your MSR/AR, Remington 700, Winchester Model 70, Savage 10, or other medium-range tactical rifle.

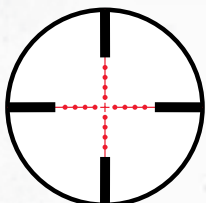


ILLUMINATED CM-R²[™] RETICLE

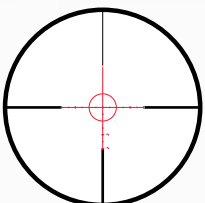
Combining ranging ability with quick acquisition, the CM-R²[™] provides the flexibility necessary on the modern battlefield or 3-gun course (calibrated for common 5.56 loads).

FLIP-OPEN LENS COVERS

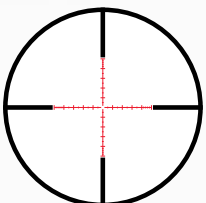
Come standard with all Leupold Mark 4 MR/T riflescopes.



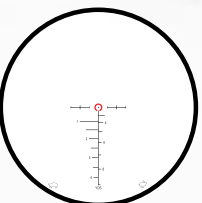
Illuminated Mil Dot



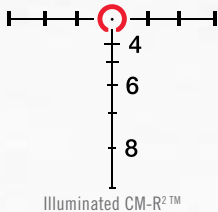
Illuminated Special Purpose Reticle



Illuminated TMR[®]



Illuminated 300 Blackout



Illuminated CM-R²[™]

MARK 4 MR/T MODELS



1.5-5x20mm



1.5-5x20mm M2 // Illuminated



1.5-5x20mm M2 Front Focal // Illuminated



2.5-8x36mm M1 // Non-Illuminated (Illuminated)



2.5-8x36mm M2 // Non-Illuminated (Illuminated)



NEW ▶ 2.5-8x36mm M2 - TS-30 A2

FULLY ILLUMINATED RETICLES

Illuminated Special Purpose, Mil Dot, TMR, CM-R², and 300 Blackout reticles are available in select models. Our third-generation illumination (see pages 90-91) includes eight different levels of illumination.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56
See chart on page 106 for reticle options and ordering information.
Models in parenthesis are available but not shown.

XT² EXTENDED TWILIGHT LENS COATINGS

Places extra emphasis on precisely matching the highest quality coatings to glass indices to achieve the best possible transmission in low-light situations. DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards.

30mm MAINTUBE

The 2.5-8x36mm MR/T M1 and M2 have 90-MOA of both elevation and windage adjustments, to engage targets at long range without holdovers.

EYE RELIEF

Each model has the generous eye relief for which Leupold is famous.

CLICK ADJUSTMENTS

Finger-adjustable, knurled windage and elevation adjustments with audible, tactile clicks for precision.

BULLET DROP COMPENSATION

M2 dials are marked for bullet drop compensation.

MARK 4 MR/T[®] DIALS



DIALS	ELEV	WIND	BDC
M1	1/4-MOA	1/4-MOA	No
M2	1/2-MOA	1/2-MOA	Yes

See BDC dial options on page 58.

R I F L E S C O P E S

MARK 4

/// HAMR[®] ///

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

HAMR[®] STANDS FOR HIGH ACCURACY MULTI-RANGE

and it's a fitting moniker for this tactical beauty. Designed for precise mid-range marksmanship and fast target acquisition in bright daylight, low-light, or at night, it features an illuminated CM-R² reticle that is ballistically matched to today's popular tactical rounds and weapons systems.



Smith and Wesson M&P-15
with Leupold Mark 4 HAMR



4x24mm with DeltaPoint // Illuminated
Shown with optional DeltaPoint
(3.5-MOA Dot, 7.5-MOA Inscribed Delta)

The addition of an available Leupold DeltaPoint reflex sight further increases the versatility of the Mark 4 HAMR through instant target acquisition. Quickly shift your view from the DeltaPoint to the HAMR for instant transitions from Close Quarters to longer ranges. When DeltaPoint is not attached, use of the included cover provides protection.

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

● Matte Black

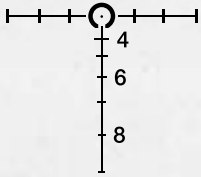
See chart on page 106 for reticle options and ordering information.

Models in parenthesis are available but not shown.

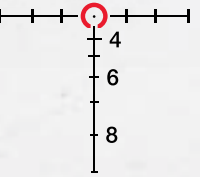
HAMR[®] FEATURES

ILLUMINATED CM-R² RETICLE

Combining the ranging ability of our Special Purpose Reticle with the quick acquisition of the Leupold Circle Dot Reticle, the CM-R² provides the flexibility needed on the modern battlefield or the most challenging 3-gun course. Bright and crisp with the illumination activated or in the "off" mode.



Non-Illuminated CM-R²[™]



Illuminated CM-R²[™]

XT² LENS COATINGS

Advanced lens system uses wavelength specific lens coatings to optimize transmission of low-light wavelengths.

MOUNTING SYSTEM

The included Flat-Top/Picatinny Mounting System is compatible with any rail mounting system—yet another example of the Mark 4 HAMR's remarkable versatility.



LEUPOLD RIFLESCOPE OVERVIEW

VX®-6

VARIABLE POWER

Our VX-6 takes all the advantages of our Quantum Optical System and multiplies it times six. You get virtually every feature you can imagine—legendary ruggedness, stunning optics, and a huge 6X zoom ratio that shortens the distance to your next trophy. With a VX-6 atop your favorite rifle, the advantage is all yours.



PG. 10

VX[®]-3/VX-3L[™]/FX[™]-3

VARIABLE POWER	VARIABLE POWER	FIXED POWER
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The VX-3 incorporates our exclusive Xtended Twilight lens coating, DiamondCoat 2 abrasion resistance, and blackened lens edges. Toughness is assured with cryogenically treated adjustments and secure Twin Bias Spring Erector System.

The VX-3L riflescopes combine large objective performance in low light with our Light Optimization Profile. Mount your 56mm scope as low as a 40mm, or a 50mm scope as low as a 36mm. Features Xtended Twilight lens coatings with DiamondCoat 2 and blackened lens edges.

The FX-3 is a line of fixed power riflescopes with many of the same innovative features as the VX-3, including Xtended Twilight lens coatings with a single bias spring erector.



PG. 12, 14 & 25

VX-R®

VARIABLE POWER

Leupold puts illuminated scopes in a whole new light. The VX-R brings together our Quantum Optical System and a sleek, stylish design with daylight-capable illumination at the push of a button. Exclusive FireDot reticle lets you find your point of aim quickly in any light with more precision than ever before.



PG. 16 & 44

VX[®]-2/FX[™]-II

	VARIABLE POWER	FIXED POWER
1. <i>Power</i>	Variable	Fixed
2. <i>Cost</i>	Variable	Fixed
3. <i>Control</i>	Variable	Fixed
4. <i>Flexibility</i>	Variable	Fixed
5. <i>Accuracy</i>	Variable	Fixed
6. <i>Reliability</i>	Variable	Fixed
7. <i>Efficiency</i>	Variable	Fixed
8. <i>Portability</i>	Variable	Fixed
9. <i>Convenience</i>	Variable	Fixed
10. <i>Speed</i>	Variable	Fixed
11. <i>Quality</i>	Variable	Fixed
12. <i>Consistency</i>	Variable	Fixed
13. <i>Repeatability</i>	Variable	Fixed
14. <i>Flexibility</i>	Variable	Fixed
15. <i>Adaptability</i>	Variable	Fixed
16. <i>Scalability</i>	Variable	Fixed
17. <i>Interoperability</i>	Variable	Fixed
18. <i>Compatibility</i>	Variable	Fixed
19. <i>Integration</i>	Variable	Fixed
20. <i>Automation</i>	Variable	Fixed
21. <i>Efficiency</i>	Variable	Fixed
22. <i>Productivity</i>	Variable	Fixed
23. <i>Quality</i>	Variable	Fixed
24. <i>Consistency</i>	Variable	Fixed
25. <i>Repeatability</i>	Variable	Fixed
26. <i>Flexibility</i>	Variable	Fixed
27. <i>Adaptability</i>	Variable	Fixed
28. <i>Scalability</i>	Variable	Fixed
29. <i>Interoperability</i>	Variable	Fixed
30. <i>Compatibility</i>	Variable	Fixed
31. <i>Integration</i>	Variable	Fixed
32. <i>Automation</i>	Variable	Fixed
33. <i>Efficiency</i>	Variable	Fixed
34. <i>Productivity</i>	Variable	Fixed
35. <i>Quality</i>	Variable	Fixed
36. <i>Consistency</i>	Variable	Fixed
37. <i>Repeatability</i>	Variable	Fixed
38. <i>Flexibility</i>	Variable	Fixed
39. <i>Adaptability</i>	Variable	Fixed
40. <i>Scalability</i>	Variable	Fixed
41. <i>Interoperability</i>	Variable	Fixed
42. <i>Compatibility</i>	Variable	Fixed
43. <i>Integration</i>	Variable	Fixed
44. <i>Automation</i>	Variable	Fixed
45. <i>Efficiency</i>	Variable	Fixed
46. <i>Productivity</i>	Variable	Fixed
47. <i>Quality</i>	Variable	Fixed
48. <i>Consistency</i>	Variable	Fixed
49. <i>Repeatability</i>	Variable	Fixed
50. <i>Flexibility</i>	Variable	Fixed
51. <i>Adaptability</i>	Variable	Fixed
52. <i>Scalability</i>	Variable	Fixed
53. <i>Interoperability</i>	Variable	Fixed
54. <i>Compatibility</i>	Variable	Fixed
55. <i>Integration</i>	Variable	Fixed
56. <i>Automation</i>	Variable	Fixed
57. <i>Efficiency</i>	Variable	Fixed
58. <i>Productivity</i>	Variable	Fixed
59. <i>Quality</i>	Variable	Fixed
60. <i>Consistency</i>	Variable	Fixed
61. <i>Repeatability</i>	Variable	Fixed
62. <i>Flexibility</i>	Variable	Fixed
63. <i>Adaptability</i>	Variable	Fixed
64. <i>Scalability</i>	Variable	Fixed
65. <i>Interoperability</i>	Variable	Fixed
66. <i>Compatibility</i>	Variable	Fixed
67. <i>Integration</i>	Variable	Fixed
68. <i>Automation</i>	Variable	Fixed
69. <i>Efficiency</i>	Variable	Fixed
70. <i>Productivity</i>	Variable	Fixed
71. <i>Quality</i>	Variable	Fixed
72. <i>Consistency</i>	Variable	Fixed
73. <i>Repeatability</i>	Variable	Fixed
74. <i>Flexibility</i>	Variable	Fixed
75. <i>Adaptability</i>	Variable	Fixed
76. <i>Scalability</i>	Variable	Fixed
77. <i>Interoperability</i>	Variable	Fixed
78. <i>Compatibility</i>	Variable	Fixed
79. <i>Integration</i>	Variable	Fixed
80. <i>Automation</i>	Variable	Fixed
81. <i>Efficiency</i>	Variable	Fixed
82. <i>Productivity</i>	Variable	Fixed
83. <i>Quality</i>	Variable	Fixed
84. <i>Consistency</i>	Variable	Fixed
85. <i>Repeatability</i>	Variable	Fixed
86. <i>Flexibility</i>	Variable	Fixed
87. <i>Adaptability</i>	Variable	Fixed
88. <i>Scalability</i>	Variable	Fixed
89. <i>Interoperability</i>	Variable	Fixed
90. <i>Compatibility</i>	Variable	Fixed
91. <i>Integration</i>	Variable	Fixed
92. <i>Automation</i>	Variable	Fixed
93. <i>Efficiency</i>	Variable	Fixed
94. <i>Productivity</i>	Variable	Fixed
95. <i>Quality</i>	Variable	Fixed
96. <i>Consistency</i>	Variable	Fixed
97. <i>Repeatability</i>	Variable	Fixed
98. <i>Flexibility</i>	Variable	Fixed
99. <i>Adaptability</i>	Variable	Fixed
100. <i>Scalability</i>	Variable	Fixed

The VX-2 line features all of the benefits of our Quantum Optical System for the utmost in brightness, clarity, and contrast. Features lead-free glass with Index Matched lens coatings for up to 94% light transmission.

FX-II is a fixed power alternative that offers the Multicoat 4 lens coatings, legendary Leupold ruggedness, and absolute waterproof integrity.



PG. 20 & 25

VX[®]-1/FX[™]-I

	VARIABLE POWER	FIXED POWER
1. <i>Power</i>	Variable	Fixed
2. <i>Cost</i>	Variable	Fixed
3. <i>Control</i>	Variable	Fixed
4. <i>Flexibility</i>	Variable	Fixed
5. <i>Efficiency</i>	Variable	Fixed
6. <i>Reliability</i>	Variable	Fixed
7. <i>Accuracy</i>	Variable	Fixed
8. <i>Speed</i>	Variable	Fixed
9. <i>Quality</i>	Variable	Fixed
10. <i>Consistency</i>	Variable	Fixed
11. <i>Scalability</i>	Variable	Fixed
12. <i>Portability</i>	Variable	Fixed
13. <i>Interoperability</i>	Variable	Fixed
14. <i>Security</i>	Variable	Fixed
15. <i>Compliance</i>	Variable	Fixed
16. <i>Support</i>	Variable	Fixed
17. <i>Documentation</i>	Variable	Fixed
18. <i>Integration</i>	Variable	Fixed
19. <i>Performance</i>	Variable	Fixed
20. <i>Reliability</i>	Variable	Fixed
21. <i>Accuracy</i>	Variable	Fixed
22. <i>Speed</i>	Variable	Fixed
23. <i>Quality</i>	Variable	Fixed
24. <i>Consistency</i>	Variable	Fixed
25. <i>Scalability</i>	Variable	Fixed
26. <i>Portability</i>	Variable	Fixed
27. <i>Interoperability</i>	Variable	Fixed
28. <i>Security</i>	Variable	Fixed
29. <i>Compliance</i>	Variable	Fixed
30. <i>Support</i>	Variable	Fixed
31. <i>Documentation</i>	Variable	Fixed
32. <i>Integration</i>	Variable	Fixed
33. <i>Performance</i>	Variable	Fixed
34. <i>Reliability</i>	Variable	Fixed
35. <i>Accuracy</i>	Variable	Fixed
36. <i>Speed</i>	Variable	Fixed
37. <i>Quality</i>	Variable	Fixed
38. <i>Consistency</i>	Variable	Fixed
39. <i>Scalability</i>	Variable	Fixed
40. <i>Portability</i>	Variable	Fixed
41. <i>Interoperability</i>	Variable	Fixed
42. <i>Security</i>	Variable	Fixed
43. <i>Compliance</i>	Variable	Fixed
44. <i>Support</i>	Variable	Fixed
45. <i>Documentation</i>	Variable	Fixed
46. <i>Integration</i>	Variable	Fixed
47. <i>Performance</i>	Variable	Fixed
48. <i>Reliability</i>	Variable	Fixed
49. <i>Accuracy</i>	Variable	Fixed
50. <i>Speed</i>	Variable	Fixed
51. <i>Quality</i>	Variable	Fixed
52. <i>Consistency</i>	Variable	Fixed
53. <i>Scalability</i>	Variable	Fixed
54. <i>Portability</i>	Variable	Fixed
55. <i>Interoperability</i>	Variable	Fixed
56. <i>Security</i>	Variable	Fixed
57. <i>Compliance</i>	Variable	Fixed
58. <i>Support</i>	Variable	Fixed
59. <i>Documentation</i>	Variable	Fixed
60. <i>Integration</i>	Variable	Fixed
61. <i>Performance</i>	Variable	Fixed
62. <i>Reliability</i>	Variable	Fixed
63. <i>Accuracy</i>	Variable	Fixed
64. <i>Speed</i>	Variable	Fixed
65. <i>Quality</i>	Variable	Fixed
66. <i>Consistency</i>	Variable	Fixed
67. <i>Scalability</i>	Variable	Fixed
68. <i>Portability</i>	Variable	Fixed
69. <i>Interoperability</i>	Variable	Fixed
70. <i>Security</i>	Variable	Fixed
71. <i>Compliance</i>	Variable	Fixed
72. <i>Support</i>	Variable	Fixed
73. <i>Documentation</i>	Variable	Fixed
74. <i>Integration</i>	Variable	Fixed
75. <i>Performance</i>	Variable	Fixed
76. <i>Reliability</i>	Variable	Fixed
77. <i>Accuracy</i>	Variable	Fixed
78. <i>Speed</i>	Variable	Fixed
79. <i>Quality</i>	Variable	Fixed
80. <i>Consistency</i>	Variable	Fixed
81. <i>Scalability</i>	Variable	Fixed
82. <i>Portability</i>	Variable	Fixed
83. <i>Interoperability</i>	Variable	Fixed
84. <i>Security</i>	Variable	Fixed
85. <i>Compliance</i>	Variable	Fixed
86. <i>Support</i>	Variable	Fixed
87. <i>Documentation</i>	Variable	Fixed
88. <i>Integration</i>	Variable	Fixed
89. <i>Performance</i>	Variable	Fixed
90. <i>Reliability</i>	Variable	Fixed
91. <i>Accuracy</i>	Variable	Fixed
92. <i>Speed</i>	Variable	Fixed
93. <i>Quality</i>	Variable	Fixed
94. <i>Consistency</i>	Variable	Fixed
95. <i>Scalability</i>	Variable	Fixed
96. <i>Portability</i>	Variable	Fixed
97. <i>Interoperability</i>	Variable	Fixed
98. <i>Security</i>	Variable	Fixed
99. <i>Compliance</i>	Variable	Fixed
100. <i>Support</i>	Variable	Fixed

A new take on exceptional quality and value. VX-1 riflescopes offer the Quantum Optical System with Multicoat 4 lens coatings, lockable eyepiece, and 1/4-MOA finger click adjustments for windage and elevation.

FX-I scopes have the n of a fixed power scope that is packed with all the features and performance you need.



PG. 22 & 27
FOR VX-HOO
SEE PAGE 19

RIFLEMAN®

VARIABLE POWER

Rifleman riflescopes are everything you expect from a Leupold Golden Ring scope, at a price that's startlingly affordable. There are four popular magnification level models to choose from.



PG. 24

LEUPOLD
ULTIMATESLAM®

VARIABLE POWER

Designed specifically for blackpowder and shotgun slug gun hunters. The Leupold UltimateSlam features our Quantum Optical System with a special load selector ring and exclusive SA.B.R. reticle designed specifically for muzzleloader/shotgun holdovers.



PG. 28

[illegible]

LEUPOLD RIFLESCOPE OVERVIEW

CROSSBONES®

VARIABLE POWER

Designed specifically for crossbow hunting. Features our Quantum Optical System with lead-free glass and Multicoat 4 lens coatings. Also features a unique Crossbones Ballistic Reticle, matched with velocity/power selector on the scope.



PG. 36

MARK 8®

VARIABLE POWER

The Mark 8 CQBSS is built with every tactical feature in mind. Mil-spec 1.1-8 magnification teams with the H27D reticle for instant and precise target acquisition day or night. Auto-Locking Pinch and Turn dials adjust for windage and elevation.

The Mark 8 3.5-25x56mm M5B2 features a front focal plane reticle to accurately range across all magnifications.



PG. 40 & 41

MARK 6®

VARIABLE POWER

An extremely compact, fast, and versatile tactical optic with a powerful 6X zoom range. Combines wide field of view and rapid target acquisition at lower magnification, with precision long-range capabilities. Available in 11 reticle options including the CMR-W (Close Mid-Range with Wind Holds).



PG. 42

MARK 4® ER/T®

VARIABLE POWER

Take advantage of more reach and power with a reticle that maintains a constant size relative to the target at all magnification levels. You'll have the clarity needed to positively identify targets with generous adjustments for windage and elevation. Incredible accuracy even at the most extreme distances.



PG. 48

MARK 4® LR/T®

VARIABLE & FIXED POWER

Everything a long-range competitive shooter, target shooter, or hunter could ask for: dependable, high-performing riflescopes with accuracy and ruggedness to spare. These scopes have been tested where it matters most—the battlefield. Features Xtended Twilight lens coatings with DiamondCoat 2 abrasion resistance.



PG. 46

MARK 4® MR/T®

VARIABLE POWER

For everything from less than 5 meters to over 700 meters, these are the scopes that get the job done. Not limited to AR-style firearms, you can match them with your favorite bolt-action rifle for a boost in performance and accuracy. Select models feature our third-generation illumination system, with eight different levels of illumination.



PG. 50

MARK 4® HAMR®

FIXED POWER

The compact Mark 4 High Accuracy Multi-Range (HAMR) is designed for precise distance marksmanship and fast target acquisition in bright daylight, low light, and at night. The HAMR features a ballistically matched, illuminated CM-R² etched glass reticle that's visible with or without illumination or batteries. (Shown with optional DeltaPoint)



PG. 51

MARK AR® MOD 1

VARIABLE POWER

A tactical optic that squeezes every bit of accuracy potential from MSR/AR platform and bolt-action rifles. Features an optional illuminated green FireDot reticle with six user-selectable intensity settings. An ideal choice for tactical and competitive/match applications.



PG. 45

AVAILABLE MODELS New for 2014 in red Illum. Ret. — Illuminated Reticle AO — Adjustable Objective	Crossbones 2-7x33mm		1.1-8x24mm CQBSS M5B1 Front Focal Illum. Ret. (ITAR) 3.5-25x56mm M5B2 Front Focal Illum. Ret. (ITAR)		1-6x20mm M6C1 Front Focal Illum. Ret. 3-18x44mm M5B2 Front Focal 3-18x44mm M5B2 Front Focal Illum. Ret. 3-18x44mm M5C2 Front Focal 3-18x44mm M5C2 Front Focal Illum. Ret.		4.5-14x50mm ER/T M1 Front Focal 4.5-14x50mm ER/T M3 Front Focal 4.5-14x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M1 Front Focal 6.5-20x50mm ER/T M5 Front Focal 6.5-20x50mm ER/T M5A2 Front Focal (ITAR) 8.5-25x50mm ER/T M1 Front Focal 8.5-25x50mm ER/T M5 Front Focal		10x40mm LR/T M1 10x40mm LR/T M3 16x40mm LR/T M1 3.5-10x40mm LR/T M1 3.5-10x40mm LR/T M1 Illum. Ret. 3.5-10x40mm LR/T M1 Front Focal 3.5-10x40mm LR/T M2 Illum. Ret. 3.5-10x40mm LR/T M3 3.5-10x40mm LR/T M3 Illum. Ret. 3.5-10x40mm LR/T M3 Front Focal		3.5-10x40mm LR/T M5 Front Focal 4.5-14x40mm LR/T Target 4.5-14x50mm LR/T M1 4.5-14x50mm LR/T M1 Ill. Ret. 6.5-20x50mm LR/T M1 6.5-20x50mm LR/T M1 Ill. Ret. 8.5-25x50mm LR/T M1 8.5-25x50mm LR/T M1 Ill. Ret. 8.5-25x50mm LR/T M5 Ill. Ret.		1.5-5x20mm MR/T (one-inch) 1.5-5x20mm MR/T M2 Illum. Ret. 1.5-5x20mm MR/T M2 Front Focal Illum. Ret. 2.5-8x36mm MR/T M1 2.5-8x36mm MR/T M1 Illum. Ret. 2.5-8x36mm MR/T M2 2.5-8x36mm MR/T M2 Illum. Ret. 2.5-8x36mm MR/T M2 - TS-30 A2 (ITAR)		Mark 4 4x24mm HAMR		Mark AR MOD 1 1.5-4x20mm P5 Mark AR MOD 1 1.5-4x20mm P5 Illum. Ret. Mark AR MOD 1 3-9x40mm P5 Mark AR MOD 1 3-9x40mm P5 Illum. Ret. Mark AR MOD 1 4-12x40mm AO P5 Mark AR MOD 1 6-18x40mm AO P5						
LENS COATINGS	Quantum Optical System with Multicoat 4 Lens Coatings		Xtended Twilight Lens Coating with DiamondCoat 2 Anti-Scratch Coatings (3.5-25x56mm)		Xtended Twilight Lens Coating with DiamondCoat 2 Anti-Scratch Coatings		Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings		Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings (Variable Power); Index Matched Lens Coating (Fixed Power)		Xtended Twilight Lens Coating, Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings		Xtended Twilight Lens Coating		Multicoat 4 Lens Coating								
WINDAGE & ELEVATION ADJUSTMENT DIALS	1/4-MOA finger click adjustments		Auto-Locking Pinch and Turn 0.1 mil with Elevation BDC dial		Auto-Locking Pinch and Turn 0.1 mil with Elevation BDC dial; ZeroLock™ with 0.1 or 0.2 mil per click		1/4-MOA adjustments M1 models; 1-MOA/1/2-MOA adjustments M3 models; 0.1 mil adjustments M5 models		1/4-MOA click adjustments M1 and Target models; 1/2-MOA click adjustments M2 models; 1-MOA elevation and 1/2-MOA windage adjustments M3 models; 0.1 mil click adjustments M5 models		1/4-MOA click adjustments M1 models; 1/2-MOA click adjustments M2 models		0.1 mil click		P5 0.1 mil click adjustments; .223 elevation BDC dial								
RETICLE OPTIONS Listed reticle styles are available on select models	1 Style	CBR (Crossbones Ballistic Reticle)	6 Styles	Illum. M-TMR Illum. Mil Dot Illum. 7.62 CMR-W	Illum. H27D Illum. H58 Illum. Tremor 2	11 Styles	Illum. 5.56 CMR-W Illum. 7.62 CMR-W 7.62 CMR-W H58	H59 Mil Dot TMR Tremor 2	Illum. Tremor 2 Illum. TMR Illum. TMR-D	5 Styles	Mil Dot TMR®	H27 H37 H58	5 Styles	Mil Dot Illum. Mil Dot TMR	Illum. TMR Duplex	7 Styles	Illum. Mil Dot TMR Illum. TMR Illum. CM-R²	Special Purpose Reticle Illum. Special Purpose Reticle Illum. 300 Blackout	3 Styles	Illum. CM-R² Illum. CM-R² with DeltaPoint 7.5-MOA Inscribed Delta Illum. CM-R² with DeltaPoint 3.5- MOA Dot	5 Styles	Mil Dot Fine Duplex Duplex	Green FireDot Special Purpose Reticle Green FireDot TMR
EXTERIOR FINISHES Available finishes vary per model	● Matte Black		● Matte Black		● Matte Black		● Matte Black		● Matte Black		● Matte Black ● Dark Earth		● Matte Black		● Matte Black								
EYEPIECE FOCUS DESIGN	Classic lockable eyepiece design		Lockable Fast-Focus		Lockable Fast-Focus		Standard, lockable eyepiece design		Standard, lockable eyepiece design; Fast Focus (Illum. Ret. models only)		Standard, lockable eyepiece design; Fast Focus (Illum. Ret. models only)		Standard, lockable eyepiece design		Standard, lockable eyepiece design								
USER PARALLAX ADJUSTMENT CONTROL	No		Side Focus (3.5-25x56mm M5B2 only)		Side Focus (3-18x44mm M5B2/M5C2 only)		Side focus parallax adjustment		Side focus parallax adjustment		No		No		Adjustable objective on select models								
MAGNIFICATION SYSTEM	Single Bias Spring, 3x Erector		8X, Dual Bias Spring Erector		6X, Dual Bias Spring Erector		Twin Bias Spring, 3x Erector		Twin Bias Spring, 3x Erector (except fixed power models—Twin Bias Spring Erector)		Twin Bias Spring, 3x Erector		Fixed Power Erector		Single Bias Spring, 3x Erector								
MAINTUNE DIAMETER AND MATERIAL	One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy		34mm (1.1-8x24mm CQBSS M5B1 Front Focal); 35mm (3.5-25x56mm M5B2 Front Focal)		34mm		30mm, manufactured from 6061-T6 aircraft quality aluminum alloy; 34mm (M5A2)		30mm, manufactured from 6061-T6 aircraft quality aluminum alloy		One-inch and 30mm, manufactured from 6061-T6 aircraft quality aluminum alloy		NA		One-inch, manufactured from 6061-T6 aircraft quality aluminum alloy								
POWER SELECTOR STYLE	Tactile Power Indicator		Tactile Power Indicator		Tactile Power Indicator		Tactile Power Indicator		Tactile Power Indicator (variable models only)		Tactile Power Indicator		NA		Knurled Tactile Power Indicator								
WATERPROOF/FOG PROOF TECHNOLOGY	Proprietary Nitrogen-fill process		Argon/Krypton fill for enhanced thermal shock resistance		Argon/Krypton fill for enhanced thermal shock resistance		Proprietary Nitrogen-fill process		Proprietary Nitrogen-fill process		Proprietary Nitrogen-fill process		Proprietary Nitrogen-fill process		Proprietary Nitrogen-fill process								
BALLISTICS AIMING SYSTEM	Yes (exclusive Crossbones Ballistic Reticle)		No		No		No		No		No		No		No								
CUSTOM SHOP SERVICEABLE	Yes — Call for details		Yes — Call for details		Yes — Call for details		Yes — Call for details		Yes — Call for details		Yes — Call for details		No		Yes — Call for details								
LEUPOLD FULL LIFETIME WARRANTY	Yes		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty		See warranty information at leupold.com/warranty								
	U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED		U.S.A. • DESIGNED • MACHINED • ASSEMBLED								

LEUPOLD CUSTOM SHOP



CUSTOM BUILT SCOPES AT ORDINARY PRICES.

A true custom scope should be just that. So let the experienced craftsman in the Leupold Custom Shop take it from “here’s my idea” to “that’s what I’m talking about!” Custom finishes. Custom plating and engravings. Bullet Drop Compensation Dials for almost any caliber. The reticle you want. If you can dream it up, we will try to make it happen. And you will be surprised how affordable custom is.

THE KIMBER 8400 CLASSIC is a perfect complement to a custom VX-6 1-6x24mm riflescope. The rifle is built around an action designed for minimal dimensions for WSM cartridges, yielding less weight and shortened bolt travel. A match-grade barrel, glass and pillar bedding; and a hand-rubbed, oil finish walnut stock with 20 lpi checkering round out this beautiful combination.

VISIT THE LEUPOLD CUSTOM SHOP TODAY

Dials that correct for your exact bullet drop at specific distances. Change out reticles. Create a custom reticle for your rifle’s unique ballistic profile. And keep a running tally of your modifications and cost the entire time. You can even save your creation and come back later to make more changes. Every Leupold is perfect out of the box. Create the scope that’s perfect for you.

CUSTOM FINISHES

For nearly 60 years, Leupold has used a hard anodized finish on our riflescopes, because it’s the toughest finish we could apply. Now, through the Leupold Custom Shop, we offer several exciting solid colors and combinations of colors.



ORDER ONLINE at Leupold.com/customshop or call 1-800-LEUPOLD for more information about customizing your existing scope or purchasing a custom scope directly from the craftsmen at the Custom Shop.



CUSTOM BALLISTICALLY MATCHED RETICLES

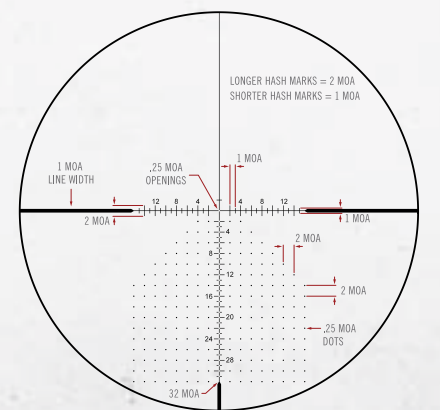
At the Leupold Custom Shop, we put 50-plus years of scopesmithing experience to work building a reticle from our expansive library that complements your choice of a Leupold scope. Using state-of-the-art manufacturing technology, the scope and reticle are perfectly tuned to your rifle’s ballistics. The result is a custom, long-distance shooting system with astonishing accuracy. You simply provide us with the ballistic coefficient and velocity, or alternately, the specific factory load you are using, and the Custom Shop will do the rest.

RETICLE MODIFICATION

Interested in another of our reticles? The Leupold Custom Shop can install nearly any of the non-illuminated reticle styles in any of our non-illuminated scopes. Choose from four sizes of Duplex, two Leupold Dots, a variety of Target Dots, or even the Leupold Mil Dot reticle to mention just a few. In most cases, illuminated reticles can only be installed in illuminated reticle scopes. See pages 86-91 for detailed reticle information.

NEW » THE TS-32X1 IS THE FIRST OF A NEW FAMILY OF RETICLES AVAILABLE FROM THE LEUPOLD CUSTOM SHOP.

Made for most second (rear) focal plane VX-3, VX-III, Vari-X® III and Mark 4 4.5-14 LR/T scopes, this MOA reticle features 1-MOA hash marks on the horizontal and vertical stadia. Longer 2-MOA hash marks, numbers showing 4-MOA increments (up to 32-MOA of total elevation on the bottom vertical stadia) and 2-MOA wind dots in the lower half of the reticle make in-scope adjustments for bullet drop and wind drift quick and easy.



TS-32X1 Reticle



LEUPOLD

CUSTOM SHOP

LASER ENGRAVING

If you want a Leupold riflescope that's truly unlike any other, consider our personalized laser engraving. Let everyone know who this riflescope was custom-built for, with engraving on the turret or even on the objective bell. For a classic touch, add a three-letter monogram to the adjustment covers, or laser engrave your riflescope with the profile of one of the world's most magnificent game animals, including elk, whitetail and more. Each profile has been custom designed for Leupold, making your riflescope a true work of art. The laser engraving is performed at our Beaverton, Oregon, manufacturing facility. Black matte and gloss scopes feature laser engraving backfilled with white. All silver scopes will be backfilled with black. The result is a crisp-looking engraving that stands out and lasts as long as your Leupold riflescope.



ADJUSTMENT DIAL CHANGES

Adding target-style adjustment knobs to your scope is just one example of the adjustment dial options you have from the Leupold Custom Shop. We can install the dials of your choice on almost any Leupold scope (the Rifleman models being the only exceptions). The Leupold Custom Dial System (CDS) will even equip your scope with ballistically matched adjustments (see page 7). The combinations are many, and the choice is all yours. Contact the Custom Shop for more information.



Custom Dial System (CDS)



Standard VX-3
1/4-MIN Finger Click Adjustments



Target-Style
Adjustment Knobs



M1 Dial



M2 Dial



M2 Tall Dial



M3 Dial

24K GOLD PLATING

Customers who already own VX-III, FX-III, or Vari-X III riflescopes with the signature wide Golden Ring and Leupold medallion on the turret, can now add the ultimate customization: 24k gold plating of the ring and medallion.

The brilliant 24k gold will set your scope apart, even among other Leupold riflescopes. It's a much brighter, sharper, richer finish, and it's just as durable and long-lasting as your Leupold. Gold plating the wide Golden Ring and medallion will add value while enhancing the good looks and classic lines of your premium Leupold riflescope.

Standard Finish



Gold Plated



CUSTOM BULLET DROP COMPENSATION DIALS

You know your rifle, riflescope, load, and ballistics like nobody else. Now you can have custom Bullet Drop Compensation (BDC) dials for your Leupold riflescope. Just contact one of the ballistic experts at the Leupold Custom Shop with your ballistics data, and we create a precision, laser-engraved dial that allows you to adjust for bullet impact at extremely long range.

The positive click adjustment dials are made of aircraft-grade aluminum, with the appropriate ranges clearly and accurately laser engraved on the dial. Simply determine range to the target, then adjust to the corresponding mark on the elevation dial to achieve startling long-range precision. If you're a serious long-distance shooter, this is a simple, yet extremely valuable modification to your scope that will prove its worth immediately in the field. Long-range shots become more precise and more ethical, greatly improving shooting with practice.



VX-6 1-6x24mm Multigun



VX-R 1.5-4x30mm Scout



VX-2 3-9x40mm Adj. Obj.



FX-2 6x33mm Compact



Mark AR MOD 1 1.5-4x20mm .300 Blackout



VX-3 3.5-10x40mm Adj. Obj.



VX-2 1-4x28mm Scout



FX-2 3x20mm Big Bore



FX-2 8x40mm Adj. Obj.

U.S.A. • DESIGNED • MACHINED • ASSEMBLED

FINISHES

Matte Black

CUSTOM SHOP SERVICEABLE

Call for details — pg. 56

CUSTOM SHOP SCOPES

Back by popular demand and sporting modern features, the Leupold Custom Shop team is now building limited runs of popular riflescopes that were discontinued in the past. The FX-2 3x20mm Big Bore gives dangerous game hunters a classic option for long-actioned rifles. The FX-2 6x33mm Compact is the ideal choice for lightweight rifles and rimfires. If you are a .17 HMR or .22 WMR aficionado, the FX-2 8x40mm Adj. Obj. makes an ideal optic, and the all-around versatility of the VX-3 3.5-10x40mm Adj. Obj. is back in the lineup after a 15-year absence. Contact the Leupold Custom Shop for more information on these and future offerings.

RUGER'S® GUNSITE SCOUT RIFLE is the ideal platform for the Leupold Custom Shop exclusive 1.5-4x28mm IER Scout riflescope. A great example of the Custom Shop team responding to customer needs, this scope has already won On Target Magazine's Editor's Choice award and is ideal for any forward mounting application.



CUSTOM MODELS

ORDER ONLINE at Leupold.com/customshop or call 1-800-LEUPOLD for more information about customizing your existing scope or purchasing a custom scope directly from the craftsmen at the Custom Shop.



RANGEFINDERS

NEVER A SECOND GUESS. When you're in the field, time is rarely a luxury; and guessing your distance is never an option in a make-or-break situation. You need the fast, accurate ranging of a Leupold rangefinder.

Our revolutionary DNA® (Digitally eNhanced Accuracy) engine and True Ballistic Range® (TBR®) technology deliver readings accurate within one yard at distances up to 1,000 yards. As the hallmark of Leupold rangefinders, you can be sure your reading isn't just close—it's dead on.



R A N G E F I N D E R S

RX-1000*i*



ASTONISHING PERFORMANCE IS IN OUR DNA. Blink-of-an-eye speed. Amazing accuracy. Rugged dependability. Every quality you could ask for is built into the RX®-1000*i*. Utilizing our revolutionary DNA (Digitally eNhanced Accuracy) engine, the RX-1000*i* is the world's fastest, most accurate laser rangefinder—providing the instant, critical information you need when you're setting up for that heart-pounding shot.

RX-1000*i* MODELS



RX-1000*i* with DNA



RX-1000/TBR with DNA



RX-1000/TBR with DNA

FINISHES

- Black
- Gray/Black
- Mossy Oak Break-Up

ORDERING OPTIONS pg. 108

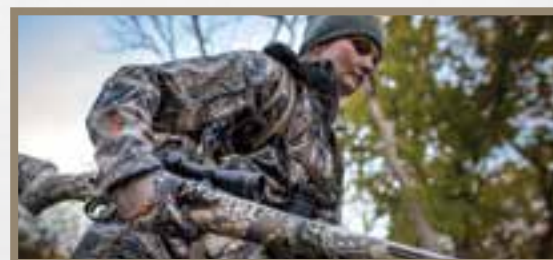


DNA DIGITALLY ENHANCED ACCURACY

Three years in the making, our Leupold designed and engineered DNA engine propels laser rangefinding technology at the speed of light. Now more than twice as fast as previous generations, DNA is simply the fastest, most accurate laser rangefinder you can put to your eye. You get crisp resolution to within 1/10th of a yard against all backgrounds. In "bow mode" it stretches to 125 yards, maintaining precision accuracy on longer-range shots. It's every advantage you need in the palm of your hand.

DIGITAL SIGNAL PROCESSING

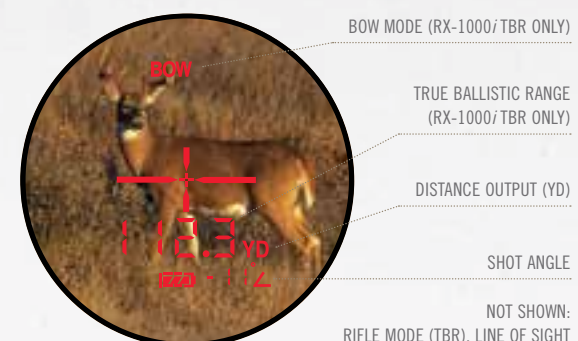
State-of-the-art digital signal processing used in our exclusive DNA engine eliminates excess image "noise." The filtered image means better target separation from background colors and textures, which results in a more precise measurement to the target. With the RX-1000*i* you're "ranged" to within one-yard accuracy at distances over 1/2 mile (1,000 yards). For more information, see page 67.



THE OLED ADVANTAGE

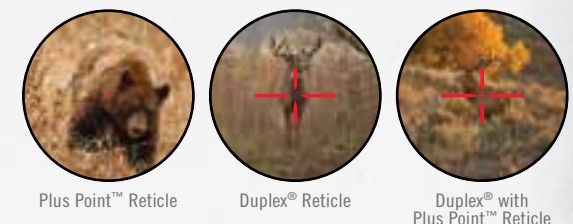
A major advancement for the RX-1000*i* platform is the significant improvement in light transmission and resolution. Leupold developed a platform to support an Organic Light Emitting Diode (OLED) display. Instead of looking through a Liquid Crystal Display (LCD) as with traditional rangefinders, where the LCD film reduces image quality by stripping out light and reducing resolution, the OLED display is reflected into the light path of the RX-1000*i* leaving a crystal-clear image. When in early morning or late evening low-light conditions, the 3X greater light transmission over competitive LCD rangefinders will give you that extra advantage.

RX®-1000*i* WITH DNA® – OLED DISPLAY MENU



THE RIGHT RETICLE FOR THE JOB

Whether ranging varmints or big game, the RX-1000*i* with DNA has a reticle for you. The Plus Point™ is good for distant or smaller targets, while the Duplex and Duplex with Plus Point help accurately and quickly range larger game.



IMPECCABLE IMAGE QUALITY

High-performance optics deliver a 3X brighter image for accurate ranging in low-light conditions.

MAGNIFICATION

6X magnification gives you plenty of power, while maintaining a wide field of view to track game on the move.

OLED DISPLAY

Advanced OLED technology is user adjustable to match display intensity for changing light conditions.

SELECTABLE RETICLES

Choose from three different reticles: Plus Point, Duplex, and Duplex with Plus Point.

BATTERY OPERATED

Powered by the readily available CR2 lithium camera battery, the RX-1000*i* with DNA features a convenient battery power indicator.

TRULY COMPACT

At 3.8 inches long, 2.8 inches tall, and 7.8 ounces, the RX-1000*i* with DNA is a powerful tool that fits in your pocket.

RUGGED CONSTRUCTION

Machined aluminum makes up the tough, weatherproof frame and body.

LONG RANGE

Accurate ranging up to 1,000 yards on reflective targets, with measurement readouts in yards or meters.

SCAN MODE

Continuous range updates in Scan Mode keep you on target as you track movement or scan an area.

USER INTERFACE

An intuitive, redesigned Quick Set Menu is easier to set up and use in the field.

INCLUDED ACCESSORIES

The RX-1000*i* with DNA comes with a Cordura® holster, battery, lanyard, and complete instructions.





R A N G E F I N D E R S

RX-600*i* RX-800*i* RX-FullDraw

COUNT ON A LEUPOLD RX LASER RANGEFINDER to give you every valuable piece of information you need, right in the palm of your hand. Laser accurate line of sight distance? Check. Trophy Scale™ to judge the width and height of your target? Check. True Ballistic Range to accommodate for distance, trajectory, and angle? Check. There's a Leupold RX rangefinder to tell you how far, how big, and how much to adjust. The rest is up to you.

RX MODELS



RX-600*i* with DNA



RX-800*i* with DNA



RX-800*i* TBR with DNA



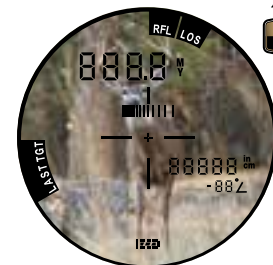
RX-FULLDRAW

FINISHES

- Black
- Gray/Black
- Black/Dark Green

ORDERING OPTIONS pg. 108

RX-800*i* AND RX-800*i* TBR® WITH DNA
Provides precise ranging to 800 yards and features 6X magnification, three selectable reticle options, Quick Set Menu, and Trophy Scale. As easy as "point and push." TBR models feature our exclusive True Ballistic Range technology to adjust for trajectory and angle. Nothing is faster or more accurate.



LAST TARGET MODE displays the distance of the farthest object when more than one object may be read. Last Target Mode ignores brush, even close to the target, for superior accuracy (not available on RX-600*i*).



RX-600*i* with DNA
Features accurate ranging to 600 yards with powerful 6X magnification. Three user-selectable reticles offer flexibility while our proprietary DNA engine provides incredible speed and accuracy, even on soft, non-reflective targets regardless of color.



MEASUREMENTS IN YARDS OR METERS lets you choose how distances are displayed on the RX.

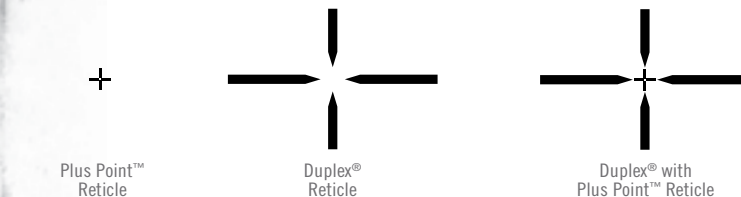
INCREDIBLY ACCURATE RANGING to within +/- 1/2 yard at ranges under 125 yards, and the 6 yard minimum range measurement is the shortest you can find in any rangefinder (RX-600*i*; RX-800*i*).

ONE-HANDED CONTROLS make RX rangefinders easy to use in the field, even when your hands are sweaty or the weather is at its worst.

RX-FULLDRAW™
Designed specifically for bowhunters, this pocket-sized rangefinder delivers incredible True Ballistic Range accuracy to 175 yards (line of sight to 800 yards). Features a Quick Set Menu and our unique Trophy Scale feature that allows you to gauge target size on the fly.



FAST-FOCUS EYEPIECE features tactile and audible clicks for quick adjustments in the field.



THREE USER-SELECTABLE RETICLES
RX-800*i*, RX-600*i* and RX-FullDraw™ offer mode-selectable reticles that can be matched to your specific type of hunting or preference. Choose from Plus Point, Duplex, or Duplex with Plus Point to gain more versatility in the field.



LINE OF SIGHT DISTANCE gives you the straight line distance to the target without applying the True Ballistic Range information (RX-800*i* TBR and RX-FullDraw).

QUICK START MENU allows you to quickly and easily set up the functions of the RX rangefinder to match the conditions in which it will be used.

BATTERY POWER INDICATOR keeps you on top of your battery level at all times. The common CR2 lithium camera battery is easy to change and readily available.

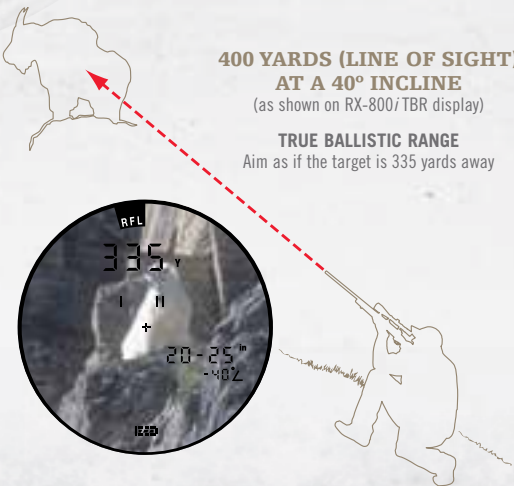
RUGGED, LIGHTWEIGHT, AND COMPACT DESIGN is built specifically for hunting. The rubber body armor comfortably fits your hand for a secure grip in all weather conditions.

ACCESSORIES INCLUDED—The useful carrying case features a bungee/hook closure for silent operation in the field, quick reference card, a battery, a clip for attaching to your pack, and an internal pocket for carrying batteries, instructions and other items. Also includes a lanyard.



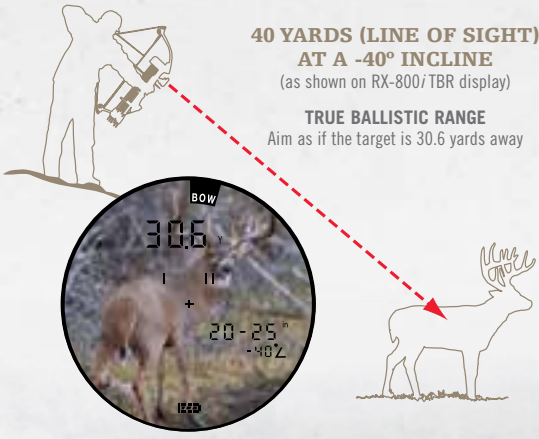
LEUPOLD RANGEFINDER
INNOVATION

Leupold continues to advance ranging technologies designed to improve speed, accuracy, and confidence. True Ballistic Range (TBR), Trophy Scale, and our proprietary Digitally eNhanced Engine (DNA) are three examples of giving you every advantage you need to be successful in the field.



MULTIPLE BALLISTICS SETTINGS

Part of what makes the Leupold RX Series the smart rangefinder for hunters is True Ballistic Range. RX rangefinders are the only rangefinders to provide accurate aiming information matched to the performance of your rifle or bow. By calibrating the incline, line of sight range to the target (LOS), and a projectile's ballistics, RX provides hunters the correct equivalent horizontal distance for precise shooting on an incline. In other words, aim using the True Ballistic Range, not the line of sight range. Rifle hunters can also get this data as MOA or Mil adjustment, or holdover/under in inches or centimeters. With practice, long distance/steep angle shooting will become second nature. Dial in your RX to one of seven TBR ballistics settings for your rifle/cartridge trajectory for incredible accuracy. TBR is effective to 800 yards for most rifle cartridges.



The RX has five True Ballistic Range readouts for hunters.

- MOA:** Minutes of Angle of elevation to adjust your riflescope for precise zero.
- HOLD:** Number of inches or centimeters to hold over or under aim point of target.
- MIL:** Miliradians of elevation adjustment needed. For use with Mil Dot or other mil-based reticles.
- BAS:** The Leupold-exclusive Ballistics Aiming System provides equivalent horizontal range for which you should aim, based on your bullet's ballistics.
- TRIG:** Designed to support engineers and professionals. Displays the true horizontal range and true vertical range, which is based upon trigonometry and the line of sight distance.



SEVEN RIFLE GROUPS

TBR Group	Bullet Path at 500 Yards	Sight-in Range	Cartridge Type
A	Less than -20 inches	300 yds	Super flat shooting magnums such as 30-378 Wby. Mag. and Lazzaroni 7.21 Firebird
B	-20 to -25 inches	300 yds	Big game magnums including .240 Wby., .300 WSM, and 7mm STW
C	-35 to -41 inches	200 yds	Workhorse big game cartridges such as .243 WSSM, .270 Win., and .25-06 Remington
AB	-41 to -42.5 inches	200 yds	Lighter big game cartridges such as .243 and 7mm-08
AC	-42.5 to -49.5 inches	200 yds	Non magnums with heavy bullets including 30-06, .308 Win., and .338 Win.
BC	-49.5 to -52 inches	200 yds	Big magnums with round nosed bullets including .300 Wby. Mag. or .378 Wby. Mag.
ABC	More than -52 inches	200 yds	Super heavy bullets such as a 300 grain bullet from a .378 Wby. Mag.

TBR Performance Group Selection Table (for best fit up to 500 yards)



DIGITALLY ENHANCED ACCURACY

When you need to know the distance to your target only two things matter: speed and accuracy. Leupold pushes each to the next level with our exclusive Digital eNhanced Accuracy technology used in Laser rangefinders.

DNA combines the industry's fastest "engine" with state-of-the-art digital signal processing to eliminate excess image "noise." Regardless of the background, the filtered image yields better target separation from background colors and textures. The result is a more precise measurement to the target (to within 1 yard at distances up to 1,000 yards).

Simply put, our DNA technology delivers the fastest, most accurate ranging in the field.



PHOTO A

Oscilloscope return from a traditional laser rangefinder at 750 yards on a whitetail deer. The wider band represents "noise" from the natural background, which degrades accuracy and speed.



PHOTO B

Oscilloscope return from the same whitetail and distance using Leupold RX-1000i with DNA. The narrower band shows less "noise," which yields a more precise distance to the target and greatly increases speed.

	 Page 62	 Page 62	 Page 64	 Page 64	 Page 64	 Page 64
	RX-1000i TBR® with DNA®	RX-1000i with DNA®	RX-800i TBR® with DNA®	RX-800i with DNA®	RX-FULLDRAW™	RX-600i with DNA®
AVAILABLE FINISHES	 					
MAXIMUM RANGE (YDS) BY TARGET TYPE	1,000 – Reflective 700 – Trees 600 – Deer	1,000 – Reflective 700 – Trees 600 – Deer	800 – Reflective 600 – Trees 500 – Deer	800 – Reflective 600 – Trees 500 – Deer	800 – Reflective 600 – Trees 500 – Deer	600 – Reflective 500 – Trees 400 – Deer
MINIMUM RANGE	yds	5	5	6	6	6
	m	4.6	4.6	5.4	5.4	5.4
INCLINOMETER	Yes	No	Yes	No	Yes	No
TBR® (TRUE BALLISTIC RANGE®)	Yes	No	Yes	No	Yes – Bow Mode only	No
MEASURING ACCURACY AT UNDER 125 YARDS (±YDS)	< 1/2	< 1/2	< 1/2	< 1/2	< 1/2	< 1/2
DISPLAY	Illuminated Red OLED Display	Illuminated Red OLED Display	LCD Display	LCD Display	LCD Display	LCD Display
MULTI-COATED LENS SYSTEM	Yes	Yes	Yes	Yes	Yes	Yes
SCAN MODE	Yes	Yes	Yes	Yes	Yes	Yes
LAST TARGET MODE	Yes	No	Yes	No	Yes	No
TROPHY SCALE	No	No	Yes	Yes	Yes	No
YDS / METERS	Yds / M	Yds / M	Yds / M	Yds / M	Yds / M	Yds / M
WEATHERPROOF	Yes	Yes	Waterproof	Waterproof	Waterproof	Yes
RETICLE	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point	Plus Point, Duplex, Duplex w/ Plus Point
RUBBER ARMOR	Fully Armored	Fully Armored	Top Grip Armor	Top Grip Armor	Top Grip Armor	Top Grip Armor
DIOPTR FOCUS	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents	Yes – With Detents
DIMENSIONS (INCHES)	3.8" x 2.8" x 1.3"	3.8" x 2.8" x 1.3"	4.2" x 3.0" x 1.6"	4.2" x 3.0" x 1.6"	4.2" x 3.0" x 1.6"	4" x 2.75" x 1.5"
WEIGHT	ounce	7.8	7.8	7.0	7.0	6.8
	gram	221	221	198	198	193
ACTUAL MAGNIFICATION	6x Monocular	6x Monocular	6x Monocular	6x Monocular	5x Monocular	6x Monocular
LINEAR FIELD OF VIEW	Ft @ 1000 yd	320	320	320	320	325
	m @ 1000 m	98	98	97.5	97.5	100
ANGULAR FIELD OF VIEW (DEGREES)	6	6	6	6	6	6
OBJECTIVE APERTURE (mm)	22	22	23	23	23	23
TWILIGHT FACTOR	11.5	11.5	11.7	11.7	10.7	11.7
EXIT PUPIL (mm)	3.6	3.6	3.6	3.6	3.6	3.8
EYE RELIEF (mm)	16	16	14	14	14	21
CLOSE FOCUS DISTANCE	yds	5	5	6	6	6
	m	4.6	4.6	5.5	5.5	5.5
ELECTRONICS WARRANTY	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years

● Black ● Gray/Black ● Black/Dark Green ● Mossy Oak Break-Up

BINOCULARS

YOU'LL BE AMAZED BY WHAT YOU SEE. From the high-definition BX®-4 McKinley™ HD to the value-priced BX-1 Yosemite®, Leupold binoculars deliver best-in-class performance. Clear, crisp images give you a perfect view of your surroundings to easily distinguish fauna from flora. And with their legendary ruggedness, you'll see what Leupold binoculars can endure.



NEW » B I N O C U L A R S

BX-4 McKINLEY

EDGE-TO-EDGE OPTICAL CLARITY IN STUNNING HIGH DEFINITION.

The BX®-4 McKinley™ HD binocular will not only change the way you see game, it changes the game completely. The HD lenses provide amazing optical returns to deliver the most vivid colors and sharpest picture you can find. And, with full flat field of view, you get it across the entire visual field. Add in Leupold's legendary rugged dependability, and you may never need another pair of binoculars.

The closer you look, the more you'll see.



ADVANCED HD LENS SYSTEM

Features extra-low dispersion objectives lenses paired with rare earth element-coated ocular lenses for superb color rendition and razor-sharp resolution. You get true HD performance in all lighting and weather conditions.

FULL FLAT FIELD OF VIEW

You won't miss a thing with stunning edge-to-edge clarity. Most images inside binoculars tend to round off the edges. The flat field of view of the BX-4 McKinley keeps things sharp and crystal-clear across the entire visible image.

RUGGED, ARMORED BODY

An extremely strong, lightweight magnesium alloy chassis is coated in tactile rubber armor coating for unsurpassed durability in the field. Handles the bumps and bruises of the most demanding hunts.

TOUGH AND WATERPROOF

Like all Leupold binoculars, the BX-4 McKinley HDs are 100% waterproof and fog proof to provide superior performance in all weather conditions.

CENTRAL FOCUS DIAL

Large, tactile focus dial is easy to find and use (even with gloved hands), giving you the precision focus you need to pick antlers out of the trees or hide out of the brush.



TWIST-UP EYECUPS AND LONG EYE RELIEF

The BX-4 McKinley HD offers generous eye relief and twist-up eyecups that make them easy to use with or without eyeglasses. Eliminates glare and problems with the sun on bright, cloudless days.



NEW » 8x42mm // ●



NEW » 10x42mm // ●

FINISHES

● Black

ORDERING OPTIONS pg. 108



B I N O C U L A R S

BX-3 MOJAVE

SUPERIOR OPTICAL PERFORMANCE COMES TOGETHER WITH A LIGHTWEIGHT AND ERGONOMIC DESIGN.

These roof prism binoculars feature an open bridge design that cuts excess weight and offers better comfort in the hand, particularly for periods of prolonged viewing. A new 32mm option provides an even more compact design without sacrificing performance. The BX-3 Mojave® series of binoculars is another brilliantly clear example of the power and performance of Leupold.



NEW » 8x32mm // ●



NEW » 10x32mm // ●



8x42mm // ● ●



10x42mm // ● ●



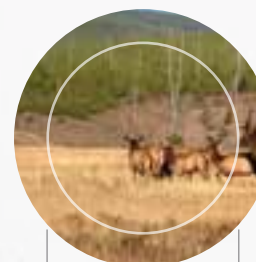
10x50mm // ● ●



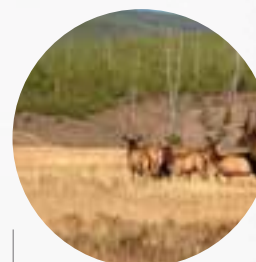
12x50mm // ● ●

WIDER FIELD OF VIEW

BX-3 Mojave binoculars deliver a wider field of view than similar models. You'll see more across the entire visual field.



COMPETITIVE
BINOCULARS



BX-3 MOJAVE

FINISHES

- Black
- Mossy Oak Treestand

ORDERING OPTIONS pg. 108



BX-3 MOJAVE MODELS



ADVANCED LENS SYSTEM

Fully multi-coated lenses are combined with L-Coat™ BAK4 prisms to provide excellent photopic transmission for a clear, bright image under any conditions.

COLD MIRROR COATED PRISMS

This innovative technology improves the reflectiveness of the prisms for even greater color reproduction, resolution, and clarity.

TWIST-UP EYECUPS AND LONG EYE RELIEF

BX-3 Mojave offers generous eye relief and twist-up eyecups that make them easy to use, with or without eyeglasses.

TOUGH AND WATERPROOF

Nitrogen filled and 100% waterproof, they feature a durable rubber armor coating available in black or Mossy Oak® Treestand® camouflage.

BINOCULARS BX-2 CASCADES



THE PERFECT CHOICE FOR THE AMERICAN HUNTER, our BX-2 Cascades® offer center focus and phase coated BAK4 roof prisms for exceptional sharpness, contrast, and color fidelity. Add a price tag that won't break the bank, and you have one of the best binocular values on the market today.

ADVANCED LENS SYSTEM

Phase coated BAK4 roof prisms for impeccably crisp, sharp images; and a fully multi-coated lens system for high light transmission in any conditions.

CLOSE FOCUS

Clearly view objects as close as 10 feet away.

OUTSTANDING LOW-LIGHT PERFORMANCE

Great for early morning or late evening use.

LONG EYE RELIEF AND TWIST-UP EYECUPS

For comfortable extended viewing, even with eyeglasses.

SLIM, ERGONOMIC IN-LINE DESIGN

A natural fit for all sizes of hands.

TOUGH AND WATERPROOF

100% waterproof and fog proof. BX-2 Cascades feature an impact resistant aluminum body with rubber armor coating available in black or Mossy Oak Break-Up® Infinity™ camouflage.



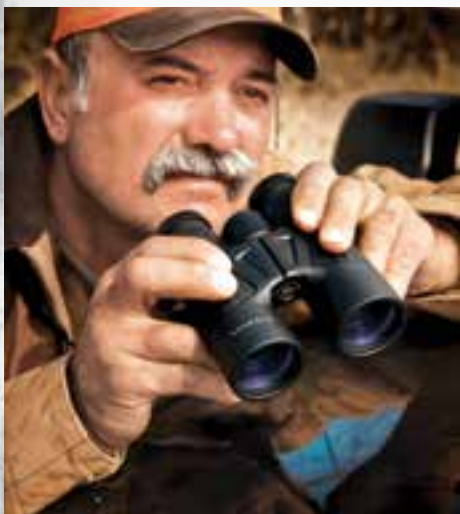
BX-2 CASCADES MODELS



8x42mm // ●●



10x42mm // ●●



FINISHES

- Black
- Mossy Oak Break-Up Infinity

ORDERING INFORMATION

pg. 108

BINOCULARS

BX-2 ACADIA

DESIGNED IN RESPONSE TO WHAT HUNTERS

HAVE TOLD US THEY WANT, our BX-2 Acadia® is a feature-packed optic that anyone can afford. We took it a step further with the new 32mm Acadia to give hunters the same optical performance in a more compact design. The exceptional optics, 100% waterproof design, unmatched reliability, and legendary Leupold ruggedness make the BX-2 Acadia a tremendous value for any hunter.

ADVANCED LENS SYSTEM

Multicoat 4 lens coatings optimize light transmission for a brighter image, and enhanced clarity and contrast.

PHASE COATED PRISMS

The BX-2 Acadia's phase coated roof prisms significantly increase resolution, for a sharp image from edge-to-edge of the visual field.

ERGONOMIC DESIGN

The inline roof prism design is trim and compact, fitting well in any size hands.

FIELD OF VIEW

BX-2 Acadia binoculars offer some of the widest fields of view in its class.

TOUGH AND WATERPROOF

A 100% waterproof design means you can take your BX-2 Acadia binoculars virtually anywhere.

MOSSY OAK® BREAK-UP® INFINITY™

Get the ultimate in concealment.



BX-2 ACADIA MODELS



NEW 8x32mm // ●●



NEW 10x32mm // ●●



8x42mm // ●●



10x42mm // ●●



10x50mm // ●●



12x50mm // ●●

FINISHES

- Black
- Mossy Oak Break-Up Infinity

ORDERING INFORMATION

pg. 108



B I N O C U L A R S

BX-1 ROGUE



CLASSIC STYLING AND DESIGN HAVE MADE THE BX-1 ROGUE® AN INSTANT FAVORITE. It starts with a well-balanced body built around a high-performance Porro prism optical system. Then we add multi-coated lenses and our trademark waterproofing.

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BX®-1 ROGUE® COMPACT SERIES

Packs all the full-sized features of the BX-1 Rogue into a palm-sized package. The inverted Porro prism design makes them incredibly small and lightweight, without sacrificing optical performance.

ADVANCED LENS SYSTEM

Fully multi-coated lenses optimize light transmission, enhancing brightness, clarity, and contrast.

PORRO PRISM ADVANTAGES

This traditional lens system excels at transmitting a three-dimensional image.

RUGGED AND WATERPROOF

No matter what the application or conditions, these binoculars will perform without fail.



BX-1 ROGUE MODELS



8x25mm Compact // ●



10x25mm Compact // ●



8x42mm // ● ●



10x42mm // ●



8x50mm // ●



10x50mm // ● ●

FINISHES

- Black
- Mossy Oak Break-Up

ORDERING INFORMATION

pg. 108

B I N O C U L A R S

BX-1 YOSEMITE



LEUPOLD BX-1 YOSEMITE® BINOCULARS ARE ENGINEERED TO COMFORTABLY FIT ANYONE—FROM KIDS TO ADULTS. They offer the range of interpupillary adjustment needed for a universal fit without sacrificing optical quality. On vacations, day trips, or even in the backyard, everyone from the inexperienced or youthful user to experienced adults can enjoy the performance demanded by serious optics users.

UNIQUE DESIGN

BX-1 Yosemite fits the hands and interpupillary distance of everyone from adults to children.

ADVANCED LENS SYSTEM

Fully multi-coated lenses ensure optimal brightness, resolution, contrast, and color fidelity.

6X, 8X, AND 10X MAGNIFICATIONS

Ideal combination of power and generous field of view for easy tracking.

EXCELLENT CLOSE FOCUS

Get clear, bright images to within 10 feet.

FORGIVING EYE RELIEF

Great for novice users, even with eyeglasses.

RUGGED AND WATERPROOF

Even in the worst conditions, you can count on them to perform without fail.



6x30mm // ● ○



8x30mm // ● ○ ●



NEW • 10x30mm // ●

FINISHES

- Black
- Mossy Oak Treestand
- Natural

ORDERING INFORMATION

pg. 108

BX-1 YOSEMITE MODELS

S P O T T I N G S C O P E S

GOLDEN RING

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



FOR A SPOTTING SCOPE TO EARN ITS GOLDEN RING, IT MUST SHARE THE SAME QUALITIES AS ITS RIFLESCOPE BRETHREN: Absolute ruggedness, impeccable optical quality, 100% waterproof, and made in America. We offer a full line of spotters that bear the Leupold name more than proud, and that you'll be proud to own.

ONE SPOTTING SCOPE DOES NOT FIT ALL

Get the perspective you need, no matter what you're looking for. When space is at a premium, opt for one of our ultracompact models, such as the 10-20x40mm. Or when you're after a trophy and every detail counts, pack the revolutionary 20-60x80mm HD scope. And if you're anywhere in between, there's a Golden Ring spotting scope for you. Each of them built with the trusted durability, lightweight construction, and unparalleled image quality you demand.



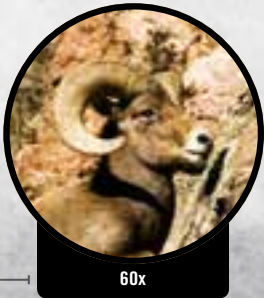
20x



30x



40x



60x

GOLDEN RING MODELS



10-20x40mm Compact



15-30x50mm Compact



12-40x60mm



12-40x60mm HD



20-60x80mm HD Boone and Crockett Edition

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

FINISHES

- Brown
- Black

See chart on page 108 for ordering information.



GOLDEN RING® 15-30x50mm COMPACT SPOTTING SCOPE KIT

Includes the spotting scope, quick detaching shoulder strap, custom padded belt case, lens covers, a specially designed mounting adapter for 1/4-20 threaded mounts, a sturdy tabletop tripod, and hard-side carrying case.



GOLDEN RING 12-40x60mm HD SPOTTING SCOPE KIT

Includes the HD spotting scope; a Leupold compact, adjustable tripod; a window mount for your vehicle; a rugged, Cordura view-through soft case; and a digital camera adapter; all in a hardside, reinforced case with custom padding.



GOLDEN RING 20-60x80mm HD BOONE AND CROCKETT KIT

Everything you need for unmatched spotting in the field or at the bench. Kit includes view-through Cordura soft case; lightweight adjustable tripod with multi-directional, tilting head; and a reinforced/padded carrying case.



GOLDEN RING 10-20x40mm COMPACT SPOTTING SCOPE

EXTREMELY COMPACT Just 15.8 oz and 7.5" long; can be worn around your neck.

MULTICOAT 4 LENS COATING

Multicoat 4 lens coatings for optimal brightness and contrast.

GOLDEN RING 15-30x50mm COMPACT SPOTTING SCOPE

COMPACT SIZE Just 21.5 oz and 11" long, it can be used handheld or mounted.

MULTICOAT 4 LENS COATING

Multicoat 4 lens coatings for optimal brightness and contrast.

GOLDEN RING 12-40x60mm SPOTTING SCOPE

POWERFUL, CLEAR, BRIGHT OPTICS

Amazing versatility and clarity at all zoom ranges.

XTENDED TWILIGHT LENS COATING

Combines precisely matched lens coatings and lead-free glass for superior optical quality.

LONG EYE RELIEF At 30mm it's the longest of any spotting scope on the market.

COMPACT PERFORMANCE Just 12.4" long and 37 oz.

GOLDEN RING 12-40x60mm HD SPOTTING SCOPE

XTENDED TWILIGHT LENS COATING

Wavelength specific lens coatings optimize light transmission. See further into the twilight than ever before.

LEAD-FREE GLASS LENSES Offers better optical clarity.

UNSURPASSED SCRATCH RESISTANCE

DiamondCoat 2 provides the best abrasion resistance we've ever offered—exceeding even military standards.

GOLDEN RING 20-60x80mm HD BOONE AND CROCKETT® EDITION

This special edition combines our legendary ruggedness, 100% waterproofing, and the superior optical quality of lead-free glass lenses, exclusive Xtended Twilight lens coatings and DiamondCoat 2 scratch resistance. You get generous eye relief for prolonged viewing and an expansive field of view across the entire visual field. The armored magnesium body is extremely durable while remaining lightweight—ideal for carrying in any field condition. Backed by our Full Lifetime Warranty.

GOLDEN RING MODELS





SX-2 KENAI MODELS

S P O T T I N G S C O P E S

SX-2 KENAI

WHETHER YOU'RE HUNTING TROPHY MULIES IN WIDE-OPEN COUNTRY OR SIGHTING IN ON THE COMPETITIVE RANGE, THE SX-2 KENAI® is a high-definition spotting scope at an appealing price. Premium, 80mm HD objective lens; generous light transmission; and a sharp, clear picture with impeccable color reproduction. Equally at home judging big game across an open prairie or reading the wind on the 1,000-yard line at Camp Perry.

- OBJECTIVE LENS**
The high-performance, 80mm HD objective lens dramatically improves color fidelity, image brightness, and overall picture resolution.
- WATERPROOF**
The SX-2 Kenai is nitrogen filled to guarantee complete fog and waterproof performance.
- ADVANCED LENS COATING**
Index Matched optics for crystal-clear contrast and color fidelity you can rely on.

- TRIPOD READY**
A built-in, rotating tripod port makes it easy to mount.
- RETRACTABLE LENS SHADE**
Integrated into the body design, the SX-2 Kenai features a retractable lens shade to reduce glare in bright conditions, and keeps the objective lens dry in rain or snow.
- GENEROUS EYE RELIEF**
Comfortable twist-up eyecups and non-critical eye relief makes long glassing sessions a breeze.

- BALANCED DESIGN**
The SX-2 Kenai combines form and function in every way. An oversized focus ring is centered over the tripod mount to keep the SX-2 Kenai steady and stable while focusing in the field. Built with the user in mind, you get comfortable holding points, aggressive knurling for a sure grip, and outstanding features built in.



TWO EYEPIECES WITH EVERY SCOPE
Every SX-2 Kenai is packaged with both a 30x wide angle eyepiece and a 25-60x variable eyepiece, making it an incredibly versatile spotter. It's like getting two scopes in one.

SX-2 KENAI® SPOTTING SCOPE KIT
Upgrade to the kit, and choose either a straight or angled eyepiece design; complete with a soft scope case; two eyepieces; reinforced hard-shell carrying case; and multi-directional, tilting head tripod with adjustable legs.



FINISHES
● Gray/Black

See chart on page 108 for ordering information.



SX-2 Kenai 30x, 25-60x80mm HD Straight
SX-2 Kenai 30x, 25-60x80mm HD Angled



S P O T T I N G S C O P E S

SX-1 VENTANA

OUR SX-1 VENTANA® COMBINES SLEEK AND STRIKING INDUSTRIAL DESIGN, and superior optical quality with a price that keeps exceptional spotting within reach of virtually every hunter. Get up close and personal with your target with superb clarity, contrast, and color fidelity across all magnification ranges. Backed by Leupold's Full Lifetime Warranty.

- TWO MAGNIFICATION RANGES**
SX-1 Ventana spotting scopes are available in 15-45x60mm and extreme 20-60x80mm magnification models. Both offer excellent detail and clarity at all practical distances.
- ERGONOMIC DESIGN**
The sleek and stylish design feels better in hand. Aggressive knurling on the focus knob and lens shade provides sure, positive adjustment, even with gloved hands. Slides easily in and out of soft case or backpack.

- MULTICOAT 4 LENS SYSTEM**
Developed by Leupold to keep light from reflecting off the lens surfaces. Directs more light to your eye (up to 92 percent) to help you separate game from the brush or background.
- TRIPOD AND DIGITAL CAMERA COMPATIBLE**



SX-1 VENTANA EYEPIECE
Both models of the SX-1 Ventana are available in your choice of straight or angled eyepiece (45°) for more comfortable viewing at the range or in the field.

SX-1 VENTANA LENS SHADE
A retractable lens shade is standard on both the 15-45x60mm and 20-60x80mm models. Eliminates glare on the lens to improve picture quality.

- 100% WATERPROOF AND FOG PROOF**
Rugged construction and nitrogen-purged sealed optics withstand the worst of elements.
- GENEROUS EYE RELIEF**
Ample, non-critical eye relief and a twist-up eyecup for easy viewing, even with eyeglasses.



FINISHES
● Black

See chart on page 108 for ordering information.



SX-1 VENTANA SPOTTING SCOPE KITS
Both the 15-45x60mm and 20-60x80mm models (straight or angled eyepiece) are available in complete kits to give you everything you need for successful spotting. Kits include a compact adjustable tripod (multi-directional tilting head and non-slip feet), hardside carrying case, soft case, neoprene strap, and lens covers.

SX-1 VENTANA MODELS

LEUPOLD
BINOCULARS/
SPOTTING
SCOPES
OVERVIEW

SCOPES OVERVIEW			Page 70		Page 72					Page 74		Page 75						Page 76				Page 76		Page 77					
			BX-4 McKINLEY™ HD		BX-3 MOJAVE®					BX-2 CASCADES®		BX-2 ACADIA®						BX-1 ROGUE®				BX-1 ROGUE® COMPACT		BX-1 YOSEMITE®					
NEW FOR 2014 IN RED			8x42 mm	10x42 mm	8x32 mm	10x32 mm	8x42 mm	10x42 mm	10x50 mm	12x50 mm	8x42 mm	10x42 mm	8x32 mm	10x32 mm	8x42 mm	10x42 mm	10x50 mm	12x50 mm	8x42 mm	10x42 mm	8x50 mm	10x50 mm	8x25 mm	10x25 mm	6x30 mm	8x30 mm	10x30 mm		
AVAILABLE FINISHES			●		●		● ● ●			● ● ●		●		● ● ●				● ● ●		● ● ●		● ● ●		● ● ●		● ● ● ●		● ● ●	
PRICE RANGE			\$\$\$		\$\$\$					\$\$		\$\$						\$\$				\$		\$					
PRISM TYPE			BAK4 Prisms		BAK4 Prisms					BAK4 Prisms		BAK4 Prisms						BAK4 Prisms				BAK4 Prisms		BAK4 Prisms					
PHASE COATED			Yes		Yes					Yes		Yes						NA				NA		NA					
LENS COATINGS			Fully multi-coated lens coating		Fully multi-coated lens coating with L-Coat					Fully multi-coated lens coating		Multicoat 4 Lens Coating						Fully multi-coated lens coating				Fully multi-coated lens coating		Fully multi-coated lens coating					
WATERPROOF/FOG PROOF TECHNOLOGY			Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof					Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof						Nitrogen-filled process and 100% Waterproof				Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof					
ACTUAL MAGNIFICATION			8x	10x	8x	10x	8x	10x	10x	12x	8x	10x	8x	10x	8x	10x	10x	12x	8x	10x	8x	10x	8x	10x	6x	8x	10x		
LINEAR FIELD OF VIEW		ft @ 1000 yd	425	336	420	340	368	326	263	220	341	267	394	288	394	368	303	261	341	331	331	288	337	294	420	389	351		
		m @ 1000 m	142	112	128	113	111	99	80	67	114	89	131	88	119	111	92	79	103	100	100	87	102	89	127	118	117		
ANGULAR FIELD OF VIEW		degrees	8.0	6.4	6.9	6.5	7.0	6.2	5.0	4.2	6.5	5.1	7.5	5.5	7.5	7.0	5.8	5.0	6.5	6.3	6.3	5.5	6.4	5.6	8.0	7.4	6.7		
WEIGHT		ounce	29.0	29.0	17.0	17.0	23.4	24.0	28.2	28.2	22.9	23.1	18.0	18.0	23.1	23.5	29.5	28.8	23.5	24.2	29.7	33.0	12.7	12.7	17.0	17.0	17.0		
		gram	822	822	482	482	663	686	800	800	649	655	510	510	655	666	830	810	667	686	842	936	360	360	482	482	482		
LENGTH		inches	6.1	6.1	4.8	4.8	5.6	5.6	6.6	6.6	5.5	5.5	4.5	4.5	6.0	6.2	6.5	6.5	5.5	5.7	7.3	7.0	4.3	4.3	4.6	4.5	4.5		
		mm	155	155	121	121	142	142	167	167	140	140	114	114	152	152	169	169	140	145	185	178	109	109	117	115	115		
OBJECTIVE APERTURE		mm	42	42	32	32	42	42	50	50	42	42	32	32	42	42	50	50	42	42	50	50	25	25	30	30	30		
TWILIGHT FACTOR			18.3	20.5	16.0	17.8	18.3	20.5	22.4	20.4	18.3	20.5	16.0	17.9	18.3	20.5	22.4	24.5	18.3	20.5	21.2	22.4	14.1	15.8	13.4	15.4	17.3		
EXIT PUPIL		mm	5.2	4.2	4.0	3.2	5.3	4.2	5.0	4.2	5.3	4.2	4.0	3.2	5.3	4.2	5.0	4.2	5.3	4.2	6.3	5.0	3.1	2.5	4.6	3.4	3.0		
EYE RELIEF		mm	20.0	20.0	16.0	16.0	19.0	16.0	17.0	17.0	18.0	16.0	15.0	15.0	15.5	15.5	19.0	15.5	16.5	15.6	20.7	15.0	15.0	15.0	18.5	15.5	15.5		
INTERPUPILLARY DISTANCE		mm	56-74	56-74	58-74	58-74	58-74	58-74	58-74	58-72	58-72	57-71	57-71	58-76	57-76	57-76	57-76	54-72	54-72	56-68	56-68	57-71	57-71	50-70	50-70	50-70			
CLOSE FOCUS DISTANCE		ft	8.2	8.2	7.0	6.0	8.0	7.5	15.0	9.9	9.9	9.9	5.0	5.0	7.5	9.0	12.0	12.5	24.0	21.0	34.0	30.0	14.1	14.1	10.0	11.0	11.0		
		m	2.5	2.5	2.1	2.0	2.4	2.3	4.5	3.0	3.3	3.3	3.3	1.5	1.4	2.3	2.7	3.6	3.8	7.3	6.4	10.3	9.1	4.3	4.3	3.0	3.3	3.3	

● Black ● Gray/Black ● Brown ● Mossy Oak Break-Up ● Mossy Oak Treestand ● Mossy Oak Break-Up Infinity ○ Natural

															
Page 43 BX-T TACTICAL		Page 80 SX-2 KENAI®		Page 81 SX-1 VENTANA®		Page 78 GOLDEN RING® HD U.S.A. • DESIGNED • MACHINED • ASSEMBLED		Page 78 GOLDEN RING® U.S.A. • DESIGNED • MACHINED • ASSEMBLED		Page 78 GOLDEN RING® COMPACT U.S.A. • DESIGNED • MACHINED • ASSEMBLED		Page 78 GOLDEN RING® HD BOONE & CROCKETT™ U.S.A. • DESIGNED • MACHINED • ASSEMBLED			
10x42mm	30x, 25-60x80mm HD Straight		30x, 25-60x80mm HD Angled		15-45x60mm	15-45x60mm Angled	20-60x80mm	20-60x80mm Angled	12-40x60mm HD		12-40x60mm		10-20x40mm	15-30x50mm	20-60x80mm HD Boone & Crockett
●	●				●				●		●		●	●	●
\$\$	\$\$\$				\$				\$\$\$		\$\$\$		\$\$		\$\$\$\$
BAK4 Prisms	BAK4 Prisms				BAK4 Prisms				BAK4 Prisms		BAK4 Prisms		BAK4 Prisms		BAK4 Prisms
Yes	NA				NA				NA		NA		NA		NA
Fully multi-coated lens coating	Index Matched Coatings, HD Lens Elements				Multicoat 4 Lens Coating				Xtended Twilight Lens Coating with DiamondCoat 2		Xtended Twilight Lens Coating with DiamondCoat 2		Multicoat 4 Lens Coating		Xtended Twilight Lens Coating with DiamondCoat 2
Nitrogen-filled process and 100% Waterproof	Nitrogen-filled process and 100% Waterproof				Nitrogen-filled process and 100% Waterproof				Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof		Nitrogen-filled process and 100% Waterproof
10x	30x	25x - 60x	30x	25x - 60x	15x - 45x	15x - 45x	20x - 60x	20x - 60x	12x - 40x	12x - 40x	10x - 20x	15x - 30x	20x - 60x		
267	126	94 - 52	126	94 - 52	121 - 63	121 - 63	89 - 47	89 - 47	168 - 52	168 - 52	199 - 136	136 - 89	121 - 42		
89	139	103 - 57	139	103 - 57	37 - 19	37 - 19	27 - 14	27 - 14	56 - 18	56 - 18	66 - 45	45 - 30	37 - 13		
5.1	2.4	1.8 - 1.0	2.4	1.8 - 1.0	2.3 - 1.2	2.3 - 1.2	1.7 - 0.9	1.7 - 0.9	3.2 - 1.0	3.2 - 1.0	3.8 - 2.6	2.6 - 1.7	2.3 - 0.8		
23.1	58.5		58.5		30.6	30.6	37.0	37.0	37.0	37.0	15.8	21.5	61.8		
655	1658		1658		868	868	1049	1049	1049	1049	447	610	1752		
5.5	14.0		14.0		13.5	13.5	17.0	17.0	12.4	12.4	7.5	11.0	15.5		
140	356		356		343	343	432	432	315	315	191	279	39		
42	80		80		60	60	80	80	60	60	40	50	80		
20.5	49.0	44.7 - 69.3	49.0	44.7 - 69.3	30.0 - 52.0	30.0 - 52.0	40.0 - 69.0	40.0 - 69.0	26.8 - 48.9	26.8 - 48.9	20.0 - 28.3	27.6 - 39.0	40.0 - 69.3		
4.2	2.6	3.1 - 1.3	2.6	3.1 - 1.3	4.0 - 1.3	4.0 - 1.3	4.0 - 1.3	4.0 - 1.3	4.8 - 1.5	4.8 - 1.5	4.0 - 2.0	3.3 - 1.6	4.1 - 1.3		
16.0	18.5	17.4 - 17.9	18.5	17.4 - 17.9	26.7 - 24.0	26.7 - 24.0	26.4 - 24.0	26.4 - 24.0	30.0 - 30.0	30.0 - 30.0	18.5 - 17.2	17.5 - 17.1	30.0 - 30.0		
58-72	N/A		N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
9.9	11.8		11.8		13.8	13.8	24.9	24.9	36.0	36.0	5.5	13.5	25.0		
3.3	3.6		3.6		4.2	4.2	7.5	7.5	10.9	10.9	1.7	4.1	7.6		



LEUPOLD IS THE OFFICIAL OPTICS OF THE BOONE AND CROCKETT CLUB

AS A PROUD PARTNER OF THE BOONE AND CROCKETT CLUB® FOR 10 YEARS, LEUPOLD IS PROUD TO ANNOUNCE THAT WE ARE NOW THE “OFFICIAL OPTICS” OF THE BOONE AND CROCKETT CLUB.

Our long-standing partnership with the oldest hunter/conservationist organization in North America has grown over the years, and we're proud to play a larger role in their mission. Leupold is committed to giving hunters the tools they need to make ethical choices and clean kills, and most importantly, to keep the spirit of fair chase alive. We look forward to helping The Club continue its efforts to promote ethical hunting worldwide.

GOLDEN RING 20-60x80mm HD BOONE AND CROCKETT® EDITION

This special edition combines our legendary ruggedness, 100% waterproofing, low overall weight, and impeccable optical quality. Features our exclusive Xtended Twilight lens coating and a generous, long eye relief for ease of use and comfort during prolonged viewing. Expansive field of view, even at maximum magnification, provides for easy tracking and location of targets. Backed by our Full Lifetime Warranty.

The superior optics within the Golden Ring 20-60x80mm HD Boone and Crockett® Edition are protected by an armored magnesium body that is extremely durable while remaining lightweight. Ideal for carrying in any field condition.

GOLDEN RING 20-60x80mm BOONE AND CROCKETT KIT

Everything you need for unmatched spotting in the field or at the bench. Kit includes Cordura soft case; shoulder strap; lightweight adjustable tripod with multi-directional, tilting head; and a reinforced/padded carrying case.



BALLISTICS AIMING SYSTEM—A BOONE AND CROCKETT EXCLUSIVE!

Leupold partnered with the Boone and Crockett Club® to create our unique Ballistics Aiming System, which helps take the guesswork out of long-range shooting. We offer nine BAS reticles to fit the way you hunt.

BOONE AND CROCKETT



VX-6 2-12x42mm CDS



VX-3 2.5-8x36mm



VX-3L 4.5-14x56mm
Side Focus Illum Reticle

BOONE AND CROCKETT EDITION SCOPES

VX-6	2-12x42mm CDS, 3-18x44mm Side Focus CDS Illum. Reticle, 3-18x50mm Side Focus CDS Illum. Reticle, 4-24x52mm Side Focus CDS Illum. Reticle
	2.5-8x36mm, 3.5-10x40mm, 3.5-10x50mm, 3.5-10x50mm Illum. Reticle, 4.5-14x40mm, 4.5-14x40mm Adj. Obj., 4.5-14x40mm Side Focus, 4.5-14x50mm, 4.5-14x50mm Side Focus, 4.5-14x50mm Side Focus Illum. Reticle
	3.5-10x50mm, 3.5-10x50mm Illum. Reticle, 3.5-10x56mm, 3.5-10x56mm Illum. Reticle, 4.5-14x50mm, 4.5-14x50mm Illum. Reticle, 4.5-14x56mm Side Focus, 4.5-14x56mm Side Focus Illum. Reticle

U.S.A. • DESIGNED • MACHINED • ASSEMBLED

All side focus and illuminated models are 30mm maintubes. All other VX-3 and VX-3L models are 1 inch maintubes.

See chart on page 106 for reticle options and ordering information.

LEUPOLD AND THE ROCKY MOUNTAIN ELK FOUNDATION

PARTNERSHIP FOR GROWTH

Leupold has partnered with RMEF to offer a selection of products ideally suited for elk hunts. A percentage of the sale of each of these items is donated to the RMEF to help fund its conservation initiatives across the United States. Look for the RMEF sticker on these products.



VX-3 3.5-10x40mm with CDS



BX-3 Mojave 10x42mm



Golden Ring 15-30x50mm Compact Kit



RX-1000/TBR with DNA

FOUNDATION HISTORY

Founded in 1984 by four hunters from Troy, Montana, the Rocky Mountain Elk Foundation has become the nation's top force for elk conservation. Beginning with a modest 233 members, the organization is now 180,000 strong and has succeeded in conserving more than 6 million acres of elk country. Along the way it has opened up more than 550,000 acres for public hunting and outdoor recreation.

RMEF® PARTNERSHIP

Leupold has stepped up its longtime partnership with the Elk Foundation, and for 2014 is pleased to once again be a title sponsor of the World Elk Calling Championships. We will continue our involvement supporting the Big Game Banquet Event System and the Elk Foundation's National Convention as a sponsor of the auction programs.

We feel it is important to support organizations and their membership with tools and funding to make hunting and conservation work more attainable, and in coming years we plan to develop signature Elk Foundation products.

LEUPOLD HAS ENJOYED A LONG-STANDING **PARTNERSHIP** with the Rocky Mountain Elk Foundation®, supportive of its mission for conservation, restoring, and preserving animal populations and their natural habitats. A portion of the proceeds from the sale of selected Leupold optics is given to support the ongoing efforts of the RMEF®.



HISTORICALLY, ELK RANGED ACROSS THE NORTH AMERICAN CONTINENT.

Westward expansion caused massive population declines, but thanks to concerted conservation efforts current populations and ranges are expanding. The RMEF recently topped 6 million acres of elk habitat conserved or enhanced.



LEUPOLD

BALLISTICS AIMING SYSTEM

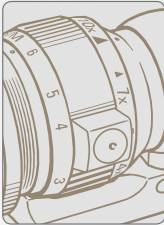
ONE SYSTEM, NINE UNIQUE RETICLES. Leupold’s Ballistics Aiming System is comprised of nine specialized reticles—Boone and Crockett® Big Game, Varmint Hunter’s, LR Duplex, LRV Duplex, RBR, Ballistic FireDot, Pig Plex, CBR, and SA.B.R. reticles—which take into account the variables crucial to accurate, long-range shooting.

It has proved so successful in helping hunters learn how to shoot accurately at long range, we’ve expanded your BAS options with additional reticles offering many of the same benefits as the original reticles. We’ve also made them available in more riflescopes than ever. With practice, the Ballistics Aiming System will teach you how to gauge the distance to your target, where to place your reticle for that distance, and even how to compensate for wind deflection. With the Ballistics Aiming System and some practice, you’ll consistently make shots you wouldn’t have attempted in the past.

Accurate, long-range shooting is probably one of the most difficult hunting skills to master. For many hunters, it remains a combination of hard-won experience, intuition, and a little luck. Together, the reticles of the Ballistics Aiming System give the hunter very useful tools for successful hunts with clean and efficient harvests. By practicing with the Ballistics Aiming System, all hunters can add science to the art of long-range shooting, and master this important skill.

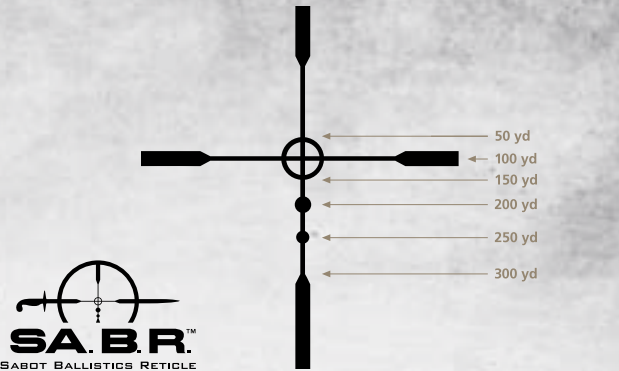


The Boone and Crockett Big Game reticle and the Varmint Hunter’s reticle use the same principles to help you hone your long-range shooting skills, though each has been tailored to meet the needs of big game or varmint hunters. With practice, using each will become a natural part of your shooting. Unlike other range estimating reticles, the calculations made here are incredibly simple, and take the guesswork out of long-range shooting.



Each reticle provides a series of aiming points. The first aiming point, the intersection of the Duplex reticle, is to be used at 200 yards with most common cartridges, and 300 yards with several flatter shooting, longer-range loads. The Boone and Crockett Big Game reticle and Varmint Hunter’s reticle also provide you with two different power selector ring settings, indicated by large and small triangles on the power selector. These allow you to select the hold points best suited to the cartridge you are using. In some cases, the smaller triangle setting can be used with your slower, heavier bullet load, and the large triangle setting with your faster loads in the same rifle. The SA.B.R. reticle also features holdover points and a power selector matched to different load settings for muzzleloaders and shotguns. The LR Duplex and LRV Duplex reticles are designed to be used only at the maximum magnification settings.

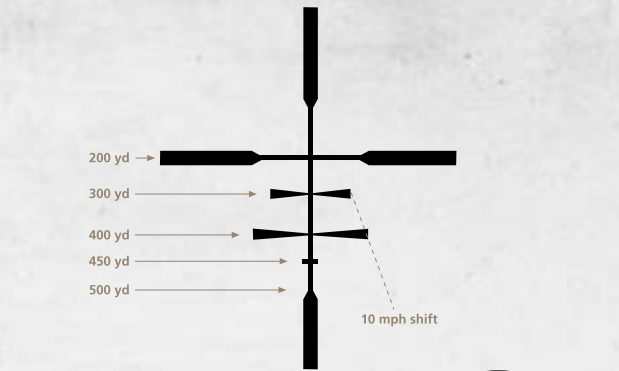
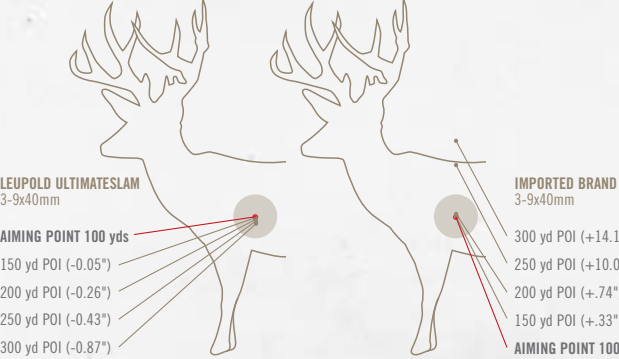
For example, a 30-06 with a 180gr spitzer bullet and 2700 fps muzzle velocity would use the smaller triangle setting. In the same rifle, a 150gr spitzer bullet with 3000 fps muzzle velocity would use the larger triangle. We have designated three sets of cartridges to be used with the large and small triangle settings, and sight-in distances of either 200 or 300 yards, described as Group A (large triangle, 200 yard zero), Group B (small triangle, 200 yard zero), or Group C (large triangle, 300 yard zero). Verify the aiming points by shooting at the actual distances at which the hold points in the reticle are intended to work. With the LR Duplex and LRV Duplex reticles a shooter can tailor the reticle to his or her load by varying the magnification, thus altering the subtensions. With all nine reticles, remember: practice, practice, practice!



THE SA.B.R. DIFFERENCE

The center ring and circular aiming points are sized to correspond to 3" of target at their intended ranges, providing the most precise muzzleloader and shotgun reticle available. Other reticles on the market cover less of the target at short range, and more of the target at long range—exactly opposite of what hunters need. The SA.B.R. reticle puts you on target fast, with accurate aiming points at every distance.

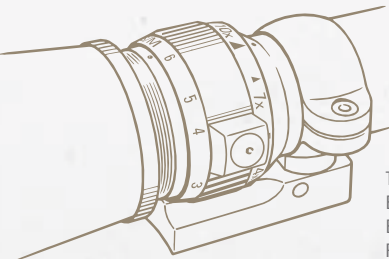
With precise holdover points in 50-yard increments to 300 yards, the SA.B.R. reticle is designed specifically for muzzleloader and slug gun hunting. A unique power selector lets you synchronize your scope and your load. With options for 2-pellet, 3-pellet, 12-gauge, and 20-gauge charges you just select your load, sight in, and shoot.



BOONE AND CROCKETT® BIG GAME RETICLE

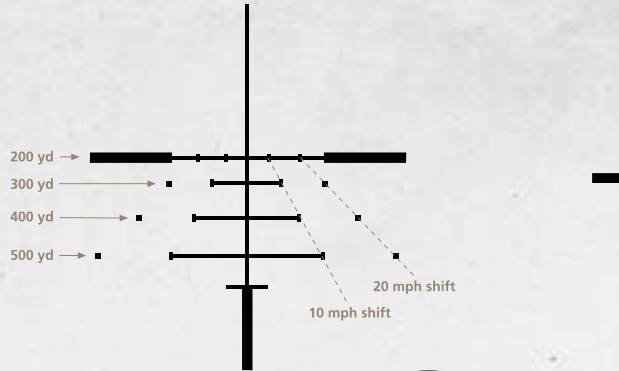
Leupold worked closely with the Boone and Crockett Club® to create the first optical product to bear The Club’s name. With practice it will hone your long-range shooting skills, providing precise aiming points for easy-to-remember range increments as well as wind deflection.

- THE BOONE AND CROCKETT BIG GAME RETICLE OFFERS:**
- A Duplex central aiming point (sighted-in at 200 or 300 yards), as well as CPC-style hold points calibrated to 300 and 400 yards, and additional aiming features for targets at 450 and 500 yards
 - A 10 mph windage hold point at both the left and right ends of the 300 and 400 yard CPC-style hold points
 - The traditional VX-3 range estimating feature between the Duplex central aiming point and the bottom vertical heavy post.



The Leupold Boone and Crockett Big Game Reticle Power Selector

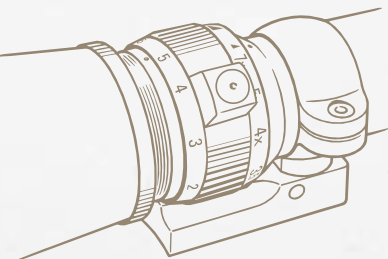
RANGE	POWER SELECTOR VALUES		10 MPH DRIFT
	LARGE ▼ BULLET DROP	SMALL ▼ BULLET DROP	
200 yd MOA	—	—	—
200 yd inches	—	—	—
300 yd MOA	2.19	2.74	2.16
300 yd inches	6.88	8.61	6.79
400 yd MOA	4.80	6.00	3.03
400 yd inches	20.11	25.13	12.69
450 yd MOA	6.26	7.83	—
450 yd inches	29.50	36.87	—
500 yd MOA	7.82	9.78	—
500 yd inches	40.95	51.18	—



VARMINT HUNTER'S RETICLE

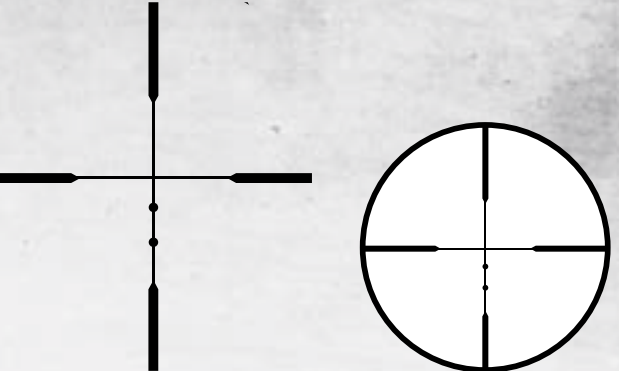
This reticle system will help you hit small targets at longer ranges than ever, by helping you determine the range to the target, then providing precise aiming points for easy-to-remember range increments, as well as wind deflection. Aiming points are fine lines, which won’t obscure small targets at long range.

- THE VARMIN HUNTER'S RETICLE OFFERS:**
- A fine lined German #4-style central aiming point (sighted-in at 200 yards in most cases), as well as cross-wire hold points calibrated to 300, 400, and 500 yards for most cartridges
 - 10 and 20 mph windage hold points at both the left and right ends of the 300, 400, and 500 yard cross-wire hold points
 - 10, 20, and 30 mph windage hold points along the German #4-style central aiming point line
 - A prairie dog range estimator between the 500 yard and bottom vertical heavy post



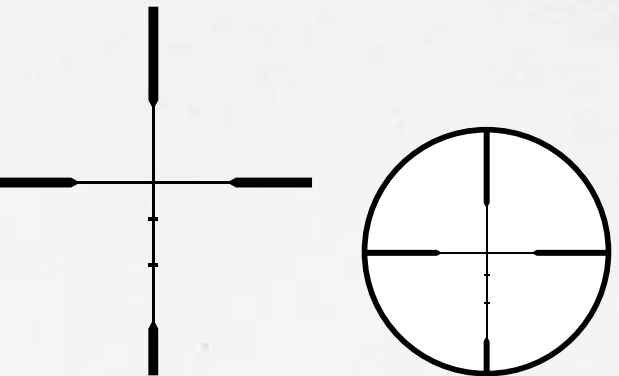
The Leupold Varmint Hunter's Reticle Power Selector

RANGE	POWER SELECTOR VALUES		10 MPH DRIFT	20 MPH DRIFT	30 MPH DRIFT
	LARGE ▼ BULLET DROP	SMALL ▼ BULLET DROP			
200 yd MOA	—	—	1.77	3.54	5.31
200 yd inches	—	—	3.71	7.41	11.12
300 yd MOA	1.81	2.26	2.86	5.72	—
300 yd inches	5.69	7.10	8.98	17.97	—
400 yd MOA	4.13	5.16	4.09	8.17	—
400 yd inches	17.30	21.61	17.13	34.22	—
500 yd MOA	7.02	8.78	5.49	10.99	—
500 yd inches	36.80	46.00	25.87	51.79	—



LR DUPLEX®

The LR Duplex will assist you with accurate, repeatable, and ethical long-range shooting. It features a Duplex central aiming point for rifles zeroed at 200 yards, and calibrated hold points for 300, 400, and 500 yards.



LRV DUPLEX®

The LRV Duplex was designed with the varmint hunter in mind, and features a Duplex aiming point for rifles zeroed at 200 yards, and precise hold points for 300, 400 and 500 yards.

RETICLE AND MODELS	LR DUPLEX 2-7x		LR DUPLEX 3-9x		LR DUPLEX 4-12x		LRV DUPLEX 6-18x	
	MOA @ High x	MOA @ Low x	MOA @ High x	MOA @ Low x	MOA @ High x	MOA @ Low x	MOA @ High x	MOA @ Low x
Reticle Feature								
Fine Line Width (Line Width)	0.41	1.08	0.32	0.84	0.24	0.63	0.16	0.42
Heavy Line Width (Thick Section)	1.26	3.32	0.97	2.56	0.72	1.90	0.49	1.29
Picket to Picket Space (Thin Opening)	19.77	52.13	15.24	40.19	11.32	29.85	7.63	20.12
Dot Diameter	1.24	3.27	0.95	2.51	0.71	1.87	NA	NA
300 Yard Dot / Hash (Diameter from Center)	2.19	5.77	2.19	5.77	2.19	5.77	1.81	4.77
400 Yard Dot / Hash (Diameter from Center)	4.80	12.66	4.80	12.66	4.80	12.66	4.13	10.89
Center to Bottom Picket Tip Spacing (500 yards)	7.82	20.62	7.82	20.62	7.82	20.62	7.02	18.51



LEUPOLD

RETICLE CONFIGURATIONS

CUSTOM BALLISTICALLY MATCHED RETICLES

In addition to any of our stock reticle options, the Leupold Custom Shop can create a reticle ballistically matched to your favorite rifle and load that will greatly enhance your long-range shooting skills. This custom reticle features ballistics compensation with a 200 yard zero, and dots marking the holdovers for 300, 400, and 500 yards, as well as reticle features for range estimation. Visit leupold.com/customshop for more information or see page 56 of this catalog.

ORDER ONLINE TODAY
leupold.com/customshop

RBR™ (RIFLEMAN BALLISTIC RETICLE™)

The RBR reticle gives you accurate holdovers for targets 200, 300, 400, and 500 yards out. Shoot with confidence and repeatable precision at extended distances.

FINE DUPLEX

Thinner posts and crosshairs allow for less target coverage, making precision shots on small targets easy.

WIDE DUPLEX

Leupold designed the Wide Duplex reticle with a larger center gate for lightning-fast target acquisition, even on a moving target.

HEAVY DUPLEX

With its heavy posts and crosshair, the Heavy Duplex reticle is especially useful in low-light conditions.

TURKEY PLEX®

The ultimate turkey hunter's reticle, it not only helps you zero in on your target area, it also helps estimate range. At maximum magnification, the Turkey Plex subtends a turkey's head (crown to wattles) at 40 yards.

POST & DUPLEX

Offering the benefits of both the Duplex and the German #4, the Post & Duplex is the favorite of many hunters. The overall design is the same as the German #4, with posts the size of those in the Duplex. The points on the posts lead the eye to the center of the reticle.

CPC™

The CPC™ reticle is a steady taper down to a fine intersection. This gives a faster reference than a conventional crosshair by leading your eye to the center.

LEUPOLD DOT™

A Leupold exclusive, this reticle still has a prominent dot like the so-called "floating dot." But the thinning portion of the crosshair makes locating the dot much easier.

TARGET DOT

This is a conventional shooter's dot, which seems to "float." The crosshairs are extremely thin.

CROSSHAIR

The conventional crosshair is still a popular choice because of its simplicity and versatility.

ILLUMINATED CIRCLE DOT

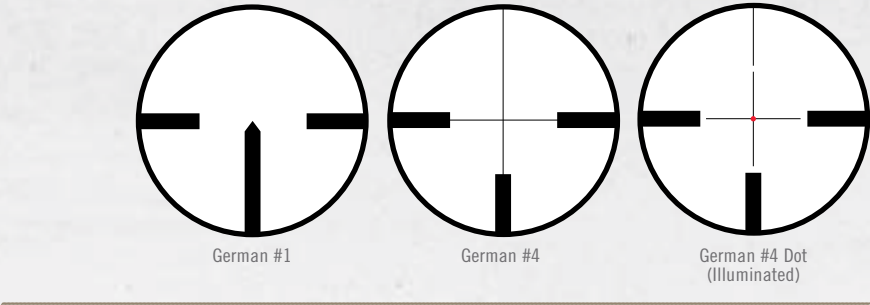
For fast target acquisition in any environment, the Illuminated Circle Dot reticle can also be used to estimate range. Available in the VX-3 1.5-5x20mm Illuminated Reticle model.

ILLUMINATED DCD® RETICLE

The Illuminated DCD® (Double Circle Dot™) reticle draws your eye to the center, making target acquisition fast in any condition. The inner circle covers 15" at 30 yards, simply surround the vitals and squeeze the trigger.

GERMAN #1, #4, AND ILLUMINATED #4 DOT

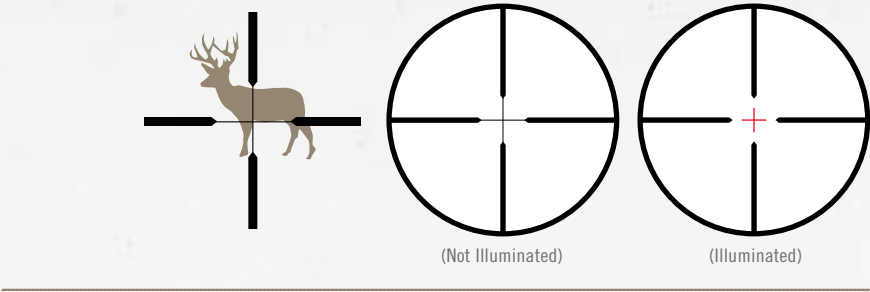
These typical European-style reticles are bold and easy to see, especially against tangled backgrounds and shadows.



DUPLEX®

Heavy posts stand out against cover and in twilight conditions, pointing boldly to the intersection. Centering is a snap. The thin crosshairs obscure little.

VX-3 models use the Duplex® reticle for range estimating as well. If you bracket a deer, you can read the range on the power selector ring.



ILLUMINATED CIRCLE PLEX

This reticle gives you the fast target acquisition of the Circle Dot, with horizontal and vertical posts to indicate the cant of the rifle. Also gives you a holdover point using the top of the post.

CROSSBONES BALLISTIC RETICLE (CBR)

The Crossbones scope features a unique CBR reticle that is ideally suited to the function and power of today's modern crossbow. A Leupold exclusive, CBR has an integrated velocity/power selector that is ballistic-matched to your bow.

BALLISTIC SUBTENSIONS	MOA	10 yd (in)	20 yd (in)	30 yd (in)	40 yd (in)	50 yd (in)	60 yd (in)
Fine Line Thickness Outer Circle	3	0.3	0.6	0.9	1.2	1.5	3.1
Line Thickness Inner Circle	6	0.6	1.2	1.8	2.4	3.1	6.1
Center Dot	3	0.3	0.6	0.9	1.3	1.6	3.1
Inner Circle Diameter	44	4.6	9.2	13.7	18.3	22.9	45.8
Outer Circle Diameter	138	14.5	29.0	43.5	58.0	72.5	145.0



FIRE DOT

See page 17 for more information.

FIREDOT DUPLEX

Takes the legendary Leupold-designed Duplex reticle and adds an extra-bright centerpoint dot. Ideal for quick target acquisition and the broadest range of game applications.

BALLISTIC FIREDOT

Designed for extended range shooting when fast target acquisition is critical. The Ballistic FireDot is ideal for varmint, antelope, and longer shots on big game. Extra-bright centerpoint dot.

FIREDOT PIG PLEX

The VX-R HOG features our push-button illumination system and FireDot Pig Plex reticle (1.25-4 subtension). This specially designed system is ideal for the terrain and conditions that wild boars favor... providing faster target acquisition and precise shot placement.

FIREDOT SPECIAL PURPOSE RETICLE

A tactical reticle that offers greater precision at longer ranges. Features several methods of range estimation using the height and width of the target as a guide. Bright FireDot centerpoint.

FIREDOT LR DUPLEX

Our popular Long Range Duplex reticle with the addition of a bright FireDot centerpoint. Features calibrated holdover points to 500 yards.

FIREDOT CIRCLE

Designed specifically for fast-moving targets, including dangerous game, pigs, and even turkeys. The circle with an extra-bright centerpoint dot is sized specifically to help you get on target faster when speed is critical.

FIREDOT 4

Bold post with extra-bright centerpoint dot helps drive the eye to the center of the reticle and keeps the upper field of view free of obstructions. Aids in fast target acquisition.

FIREDOT TMR

A precision Tactical Milling Reticle with brilliant FireDot centerpoint. Hash marks on stadia increase precision, accuracy, and quick one-meter range estimating reference points.

BALLISTIC FIREDOT RETICLE SUBTENSIONS

SCOPE MODEL	2-7		3-9		4-12	
POWER SETTING	2	7	3	9	4	12
Circle Diameter	Inches/cm	11.5/31.9	4.6/12.8	11.5/31.9	4.6/12.8	11.5/31.9
	MOA	11.0	4.4	11.0	4.4	11.0
Circle Line Width	Inches/cm	1.2/3.3	0.5/1.4	0.9/2.5	0.4/1.1	0.7/1.9
	MOA	1.1	0.4	0.9	0.3	0.7
Dot	Inches/cm	2.5/6.9	1.0/2.8	2.5/6.9	1.0/2.8	2.5/6.9
	MOA	2.5	1.0	2.5	1.0	2.5
300 Yard Drop	MOA	5.77	2.19	5.77	2.19	5.77
	Inches	—	6.90	—	6.90	—
400 Yard Drop	MOA	12.66	4.80	12.66	4.80	12.66
	Inches	—	20.10	—	20.10	—
500 Yard Drop	MOA	20.62	7.82	20.62	7.82	20.62
	Inches	—	41.00	—	41.00	—

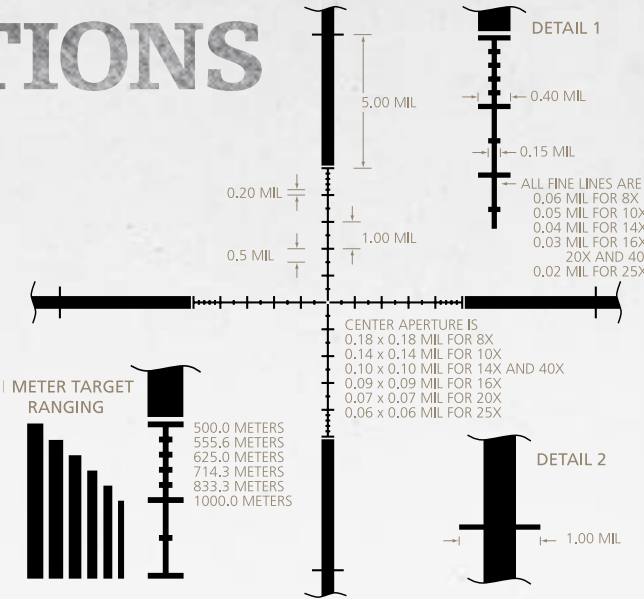
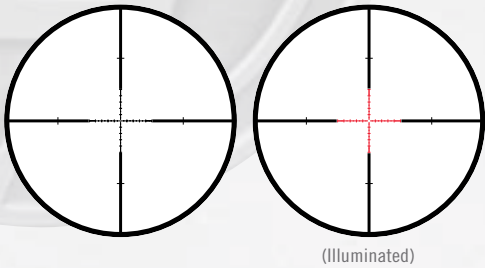


LEUPOLD

TACTICAL CONFIGURATIONS

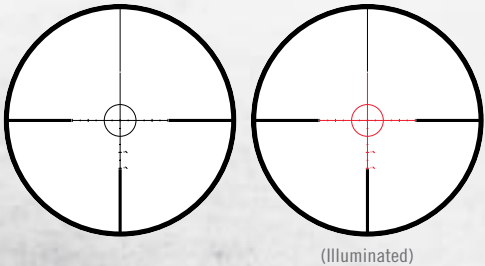
TACTICAL MILLING RETICLE (TMR)

The Tactical Milling Reticle expands on existing Mil Dot reticles by using various sized and spaced hash marks on the vertical and horizontal stadia for increased ranging precision, accuracy, and quick one-meter range estimating reference points. All Mil Dot calculations are TMR compatible. To use the system, simply determine the range to the target using the mil system, then use the corresponding aiming point that is matched to your cartridge to engage the target.



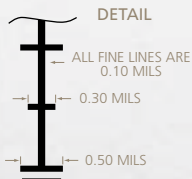
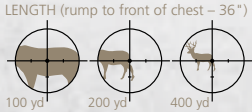
SPECIAL PURPOSE RETICLE

With the Special Purpose Reticle, you can engage targets with greater precision at longer ranges than generally possible with other reticle styles, yet also use it for instinctive, close-range/low-magnification engagements. It also features several methods of accurate range estimation, using the height or width of the target as a guide. To use the system, simply determine the range to the target using the mil system, then use the corresponding aiming point that is matched to your cartridge to engage the target. For targets that are inside 300 yards, simply use the center aiming dot to engage.

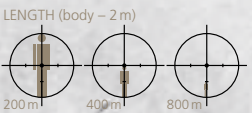
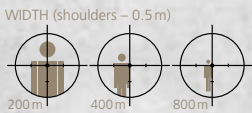
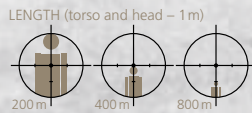


RANGE ESTIMATING METHODS:

MATURE WHITETAIL BUCK

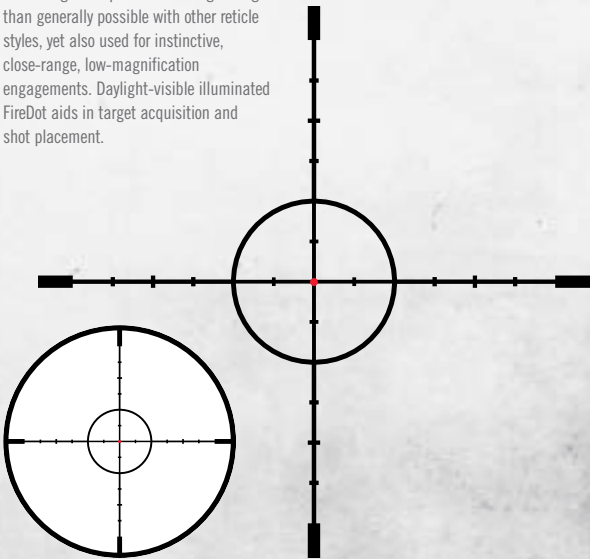


SILHOUETTE TARGETS



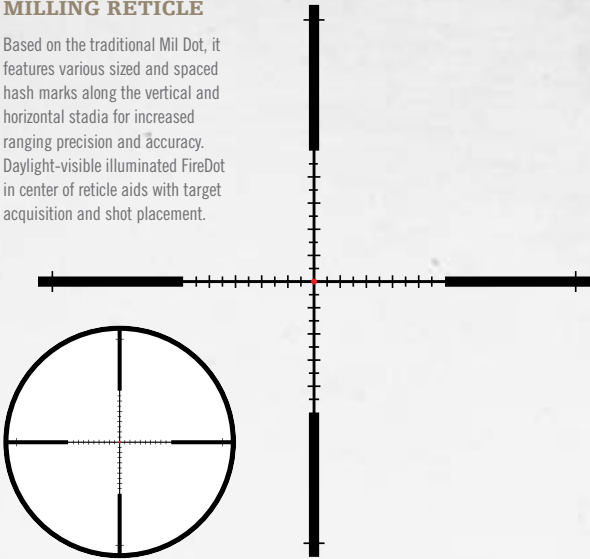
FIREDOT SPECIAL PURPOSE RETICLE

Provides greater precision at longer ranges than generally possible with other reticle styles, yet also used for instinctive, close-range, low-magnification engagements. Daylight-visible illuminated FireDot aids in target acquisition and shot placement.



FIREDOT TACTICAL MILLING RETICLE

Based on the traditional Mil Dot, it features various sized and spaced hash marks along the vertical and horizontal stadia for increased ranging precision and accuracy. Daylight-visible illuminated FireDot in center of reticle aids with target acquisition and shot placement.

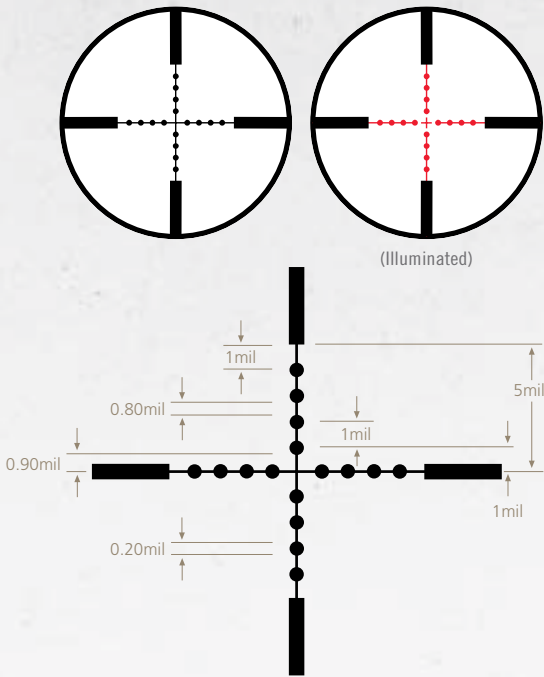


MIL DOT

Several Leupold riflescopes are available with the Mil Dot reticle, which was designed to help the U.S. Marine Corps estimate distances. It's now standard for all military branches.

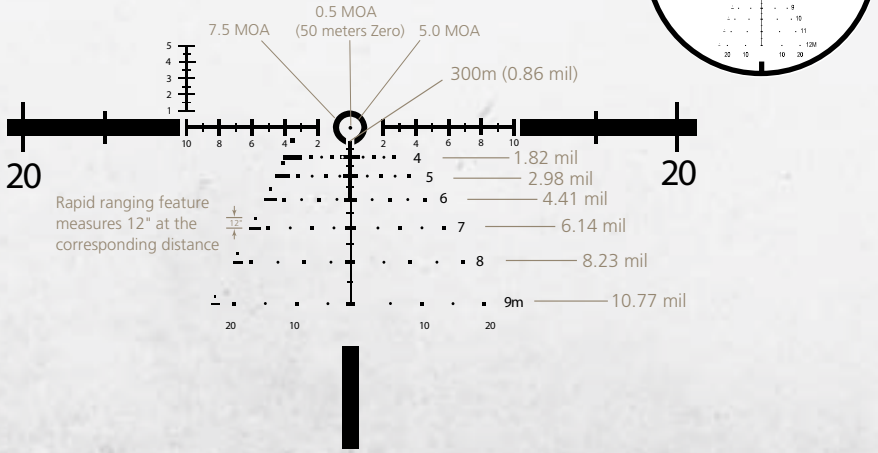
RANGE ESTIMATING WITH THE MIL DOT RETICLE:

With practice, the Mil Dot system is simple to use. Dots are spaced in one mil (milliradian) increments on the crosshair. Using the mil formula, the shooter can create a table based on the known size of the object targeted. Just look through the scope, bracket the object between dots, and refer to the table for an estimated distance to the target. Leupold scopes fitted with the Mil Dot reticle include more specific instructions on its use.



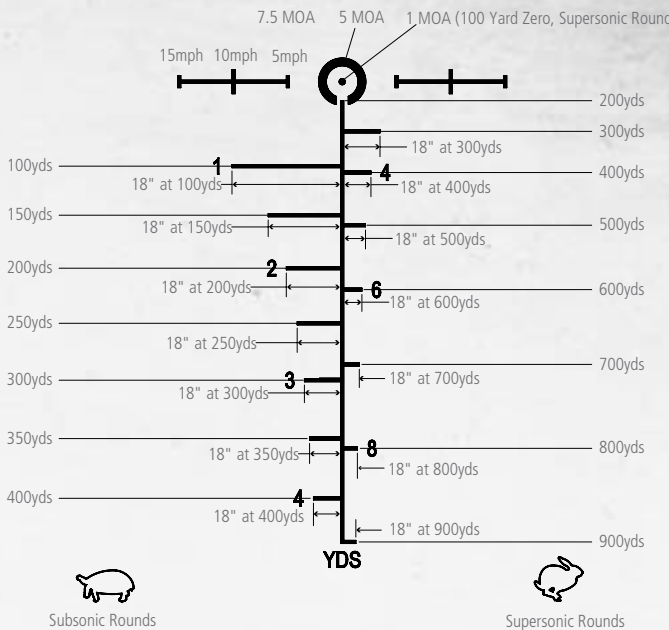
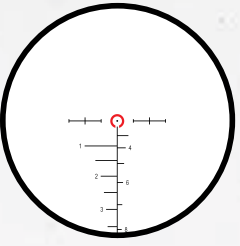
CMR-W™

The Close Mid-Range Reticle with Wind Holds (CMR-W™) is designed to allow users to successfully estimate range and engage targets with greater precision, speed, and flexibility. It features a 0.5-MOA dot surrounded by a 5-MOA circle, mil-based hash marks on the horizontal stadia, ranging features, and windage hold points to make it ideal for any setting from open desert to heavy cover and urban environments.



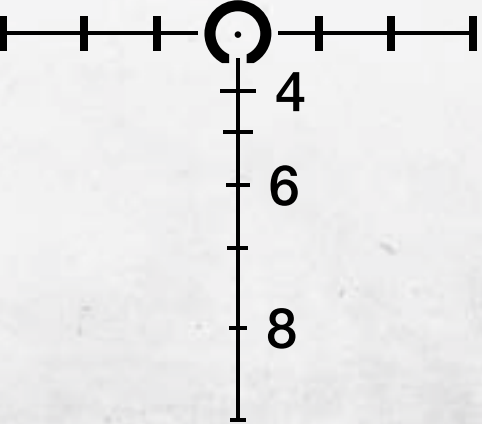
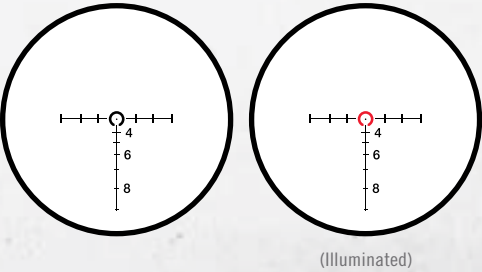
300 BLACKOUT RETICLE

An extension of our CM-R² reticle, the 300 Blackout provides aiming/ranging points for both subsonic and supersonic ammunition (tortoise/hare). A 1-MOA dot is surrounded by a 5-MOA circle for a perfect combination of precision and speed. The horizontal stadia has hash marks for leading moving targets at 5, 10, and 15 mph. Designed in cooperation with Advanced Armament Corporation. Available on Mark 4 1.5-5x20mm MR/T Front Focal.



ILLUMINATED CM-R² RETICLE

Combining the ranging ability of Leupold's Special Purpose Reticle with the quick acquisition of the Leupold Circle Dot Reticle, the CM-R² provides the flexibility necessary on the modern battlefield or 3-gun course. Bright and crisp with the illumination activated or in the "off" mode.



RETICLE SUBTENSIONS

[illegible]

Note: Metric measurements are in cm at 100 meters. Standard measurements are in inches at 100 yards.

ADJUSTABLE PARALLAX CORRECTION DISTANCE INDICATED YARDAGE SETTINGS							
Mark 4 10x40mm LR/T M1	50 yards to Infinity	Mark 4 6.5-20x50mm LR/T M1 Illum. Ret.	75 yards to Infinity	VX-6 3-18x44mm Side Focus CDS Illum. Ret.	50 yards to Infinity	VX-3 6.5-20x40mm EFR Target	10 yards to Infinity
Mark 4 10x40mm LR/T M3	50 yards to Infinity	Mark 4 8.5-25x50mm LR/T M1	75 yards to Infinity	VX-6 3-18x50mm Side Focus CDS	75 yards to Infinity	VX-3 6.5-20x50mm Side Focus Target	75 yards to Infinity
Mark 4 16x40mm LR/T M1	50 yards to Infinity	Mark 4 8.5-25x50mm LR/T M1 Illum. Ret.	75 yards to Infinity	VX-6 3-18x50mm Side Focus CDS Illum. Ret.	75 yards to Infinity	VX-3 8.5-25x50mm Side Focus Target	75 yards to Infinity
Mark 4 3.5-10x40mm LR/T M1	75 yards to Infinity	Mark 4 8.5-25x50mm LR/T M5 Illum. Ret.	75 yards to Infinity	VX-6 4-24x52mm Side Focus Target	50 yards to Infinity	VX-2 3-9x33mm Ultralight EFR	10 yards to Infinity
Mark 4 3.5-10x40mm LR/T M1 Illum. Ret.	75 yards to Infinity	Mark 4 4.5-14x50mm ER/T M1 Front Focal	75 yards to Infinity	VX-6 4-24x52mm Side Focus CDS Illum. Ret.	50 yards to Infinity	VX-2 3-9x33mm Rimfire EFR (& CDS)	10 yards to Infinity
Mark 4 3.5-10x40mm LR/T M1 Front Focal	75 yards to Infinity	Mark 4 4.5-14x50mm ER/T M3 Front Focal	75 yards to Infinity	VX-3L 4.5-14x56mm Side Focus (& CDS)	75 yards to Infinity	VX-2 4-12x40mm Adj. Obj. (& CDS)	25 yards to Infinity
Mark 4 3.5-10x40mm LR/T M2 Illum. Ret.	75 yards to Infinity	Mark 4 4.5-14x50mm ER/T M5 Front Focal	75 yards to Infinity	VX-3L 4.5-14x56mm Side Focus Illum. Ret.	75 yards to Infinity	VX-2 6-18x40mm Adj. Obj. (& CDS)	50 yards to Infinity
Mark 4 3.5-10x40mm LR/T M3	75 yards to Infinity	Mark 4 6.5-20x50mm ER/T M1 Front Focal	75 yards to Infinity	VX-3L 6.5-20x56mm Side Focus	75 yards to Infinity	VX-2 6-18x40mm Adj. Obj. Target	50 yards to Infinity
Mark 4 3.5-10x40mm LR/T M3 Illum. Ret.	75 yards to Infinity	Mark 4 6.5-20x50mm ER/T M5 Front Focal	75 yards to Infinity	VX-3L 6.5-20x56mm Side Focus Target	25 yards to Infinity	FX-3 6x42mm Adj. Obj. Competition Hunter	50 yards to Infinity
Mark 4 3.5-10x40mm LR/T M3 Front Focal	75 yards to Infinity	Mark 4 6.5-20x50mm ER/T M5A2 Front Focal	75 yards to Infinity	VX-3 4.5-14x40mm Side Focus (& CDS)	75 yards to Infinity	FX-3 12x40mm Adj. Obj. Target	50 yards to Infinity
Mark 4 3.5-10x40mm LR/T M5 Front Focal	75 yards to Infinity	Mark 4 8.5-25x50mm ER/T M1 Front Focal	75 yards to Infinity	VX-3 4.5-14x40mm Adj. Obj. (& CDS)	75 yards to Infinity	FX-3 25x40mm Adj. Obj. Silhouette	50 yards to Infinity
Mark 4 4.5-14x40mm LR/T Target	75 yards to Infinity	Mark 4 8.5-25x50mm ER/T M5 Front Focal	75 yards to Infinity	VX-3 4.5-14x50mm Side Focus (& CDS)	75 yards to Infinity	FX-3 30x40mm Adj. Obj. Silhouette	50 yards to Infinity
Mark 4 4.5-14x50mm LR/T M1	75 yards to Infinity	Mark AR MOD 1 4-12x40mm Adj. Obj. P5	50 yards to Infinity	VX-3 4.5-14x50mm Side Focus Illum. Ret.	25 yards to Infinity	Competition 35x45mm	50 yards to Infinity
Mark 4 4.5-14x50mm LR/T M1 Illum. Ret.	75 yards to Infinity	Mark AR MOD 1 6-18x40mm Adj. Obj. P5	50 yards to Infinity	VX-3 6.5-20x40mm Side Focus	75 yards to Infinity	Competition 40x45mm	50 yards to Infinity
Mark 4 6.5-20x50mm LR/T M1	75 yards to Infinity	VX-6 3-18x44mm Side Focus CDS	50 yards to Infinity	VX-3 6.5-20x40mm Adj. Obj.	25 yards to Infinity	Competition 45x45mm	50 yards to Infinity

Note: Leupold adjusts fixed objective riflescopes without parallax adjustment capability to be parallax free at 150 yards, with the following exceptions: handgun scopes at 100 yards, rimfire scopes at 60 yards, shotgun/muzzleloader scopes at 75 yards.

RETICLE SUBTENSIONS

CPC, DOT, & EUROPEAN STYLE RETICLE SUBTENSIONS																																							
Scope Type			VX-6				VX-3L					VX-3										VX-2										FX-3							
Scope Model			1-6		2-12		3.5-10		4.5-14			6.5-20		1.5-5		1.75-6		2.5-8		3.5-10		4.5-14		6.5-20		8.5-25		1-4		2-7		3-9		4-12		6-18		6	12
Power Setting			1	6	2	12	3.5	10	4.5	14	6.5	20	1.5	5	1.75	6	2.5	8	3.5	10	4.5	14	6.5	20	8.5	25	1	4	2	7	3	9	4	12	6	18	6	12	
Leupold Dot	Dot	inch	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.6	1.4	—	—	—	—	—	0.6
		cm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.9	3.8	—	—	—	—	—	1.6	
Target Dot	Dot	inch	—	—	—	—	—	—	—	—	0.9	0.3	—	—	—	—	—	—	—	—	—	—	0.9	0.3	0.7	0.2	—	—	—	—	—	—	—	—	0.5	0.2	—	—	
		cm	—	—	—	—	—	—	—	—	2.4	0.8	—	—	—	—	—	—	—	—	—	—	2.4	0.8	1.9	0.6	—	—	—	—	—	—	—	1.4	0.5	—	—		
German #4	Heavy Section	inch	11.0	1.8	—	—	—	—	—	—	—	—	15.0	5.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	4.3	—	—	—	—	—	—	
		cm	30.6	5.1	—	—	—	—	—	—	—	—	41.7	13.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	30.8	11.9	—	—	—	—	—	—	
	Thin Section	inch	4.4	0.7	—	—	—	—	—	—	—	—	2.5	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.8	0.6	—	—	—	—	—	—	
		cm	12.2	2.0	—	—	—	—	—	—	—	—	7.0	2.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.9	1.7	—	—	—	—	—	—	
	Thin Opening	inch	96.1	16.0	—	—	—	—	—	—	—	—	97.8	32.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	66.5	25.2	—	—	—	—	—	—
		cm	266.8	44.5	—	—	—	—	—	—	—	—	271.6	90.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	184.7	70.1	—	—	—	—	—	—
Illum. German #4 Dot	Heavy Section	inch	—	—	—	—	2.7	0.9	6.0	2.0	—	—	18.4	6.1	—	—	—	—	2.7	0.9	6.0	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		cm	—	—	—	—	7.5	2.5	16.6	5.5	—	—	51.1	17.1	—	—	—	—	7.5	2.5	16.6	5.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Thin Section	inch	—	—	—	—	1.9	0.4	0.8	0.3	—	—	2.4	0.8	—	—	—	—	1.9	0.4	0.8	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		cm	—	—	—	—	3.0	1.0	2.1	0.7	—	—	6.6	2.2	—	—	—	—	3.0	1.0	2.1	0.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Thin Opening	inch	—	—	—	—	75.9	25.3	53.8	18.0	—	—	165.5	55.3	—	—	—	—	75.9	25.3	53.8	18.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		cm	—	—	—	—	210.8	70.4	149.4	49.9	—	—	459.7	153.6	—	—	—	—	210.8	70.4	149.4	49.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Dot	inch	—	—	—	—	2.7	0.9	6.0	2.0	—	—	5.9	2.0	—	—	—	—	2.7	0.9	6.0	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		cm	—	—	—	—	7.5	2.5	16.6	5.5	—	—	16.4	5.5	—	—	—	—	7.5	2.5	16.6	5.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Illum. Circle Dot	Circle Diameter	inch	—	—	—	—	—	—	—	—	—	214.8	71.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	—	—	—	—	—	—	—	—	—	—	598.4	199.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Circle Line	inch	—	—	—	—	—	—	—	—	—	—	3.6	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	—	—	—	—	—	—	—	—	—	—	10.0	3.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Dot	inch	—	—	—	—	—	—	—	—	—	—	9.4	3.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
cm		—	—	—	—	—	—	—	—	—	—	26.1	8.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

FIREDOT STYLE RETICLE SUBTENSIONS											
Scope Type			VX-R								
Scope Model			1.25-4		2-7		3-9		4-12		
Power Setting			1.25	4	2	7	3	9	4	12	
FireDot Duplex	Heavy Section	inch	5.6	2.2	3.5	1.3	2.7	1.1	2.0	0.7	
		cm	14.2	5.6	8.9	3.3	6.9	2.8	5.1	1.8	
	Thin Section	inch	1.8	0.7	1.1	0.4	0.9	0.3	0.7	0.3	
		cm	4.6	1.8	2.8	1.0	2.3	0.8	1.8	0.8	
	Thin Opening	inch	87.9	33.7	54.6	21.0	42.2	16.3	31.2	12.2	
		cm	223.3	85.6	138.7	53.3	107.2	41.4	79.2	31.0	
	FireDot 4	Heavy Section	inch	23.2	8.9	14.4	5.5	11.5	4.3	8.2	3.2
			cm	58.9	22.6	36.6	14.0	29.2	10.9	20.8	8.1
Thin Section		inch	4.3	1.7	2.7	1.0	2.1	0.8	1.5	0.6	
		cm	10.9	4.3	6.9	2.5	5.3	2.0	3.8	1.5	
Thin Opening		inch	139.1	53.4	86.5	33.2	66.8	25.8	49.3	19.4	
		cm	353.3	135.6	219.7	84.3	169.7	65.5	125.2	49.3	
FireDot Circle	Circle Diameter	inch	48.8	18.7	—	—	—	—	—	—	
		cm	124.0	47.5	—	—	—	—	—	—	
	Circle Line Width	inch	1.9	0.7	—	—	—	—	—	—	
		cm	4.8	1.8	—	—	—	—	—	—	
	Dot	inch	2.5	1.0	—	—	—	—	—	—	
		cm	6.4	2.5	—	—	—	—	—	—	

Note: Subtension values are in inches at 100 yards and cm at 100 meters. *Available with .5-MOA or .375-MOA Dot reticle.

Tactical Reticle Subtensions												
Scope Type			Mark AR MOD 1									
Scope Model			1.5-4		3-9		4-12		6-18			
Power Setting			1.5	4	3	9	4	12	6	18		
Fine Duplex	Heavy Section	inch	—	—	—	—	0.9	0.3	0.7	0.3		
		cm	—	—	—	—	2.6	0.9	1.9	0.7		
		inch	—	—	—	—	0.3	0.1	0.2	0.1		
		cm	—	—	—	—	0.9	0.3	0.6	0.2		
	Thin Opening	inch	—	—	—	—	12.0	4.7	8.5	3.2		
		cm	—	—	—	—	33.5	13.1	23.6	8.9		
		Duplex	Heavy Section	inch	4.7	1.8	2.2	0.8	—	—	—	—
				cm	13.1	4.9	6.1	2.3	—	—	—	—
Thin Section	inch		1.6	0.6	0.7	0.3	—	—	—	—		
	cm		4.4	1.7	2.0	0.9	—	—	—	—		
Thin Opening	inch	35.6	13.5	16.3	6.2	—	—	—	—			
	cm	98.9	37.5	45.4	17.2	—	—	—	—			

Tactical Reticle Subtensions												
Scope Type			LR/T									
Scope Model			3.5-10		4.5-14		6.5-20		8.5-25		10	16
Power Setting			3.5	10	4.5	14	6.5	20	8.5	25	10	16
Duplex	Heavy Section	inch	—	—	0.4	0.1	—	—	—	—	—	—
		cm	—	—	1.2	0.4	—	—	—	—	—	—
	Thin Section	inch	—	—	0.1	0.0	—	—	—	—	—	—
		cm	—	—	0.4	0.1	—	—	—	—	—	—
	Thin Opening	inch	—	—	4.7	1.6	—	—	—	—	—	—
		cm	—	—	13.1	4.5	—	—	—	—	—	—

ULTRALIGHT, RIMFIRE, HANDGUN, & COMPETITION RETICLE SUBTENSIONS																						
Scope Type			Ultralight and Rimfire Special									Handgun				Competition						
Scope Model			2.5	4 RF	2-7		2-7 RF		3-9		3-9 RF	2	4	2.5-8		25	30	35	40	45	6	
Power Setting			2.5	4	2	7	2	7	3	9	3	9	2	4	2.5	8	25	30	35	40	45	6
Fine Duplex	Heavy Section	inch	—	1.4	—	—	2.0	0.8	—	—	0.6	1.5	—	—	—	—	—	—	—	—	—	
		cm	—	3.9	—	—	5.5	2.1	—	—	1.6	4.3	—	—	—	—	—	—	—	—	—	
	Thin Section	inch	—	0.4	—	—	0.6	0.2	—	—	0.2	0.5	—	—	—	—	—	—	—	—	—	
		cm	—	1.1	—	—	1.6	0.6	—	—	0.5	1.3	—	—	—	—	—	—	—	—	—	
Duplex	Thin Opening	inch	—	17.3	—	—	24.8	9.4	—	—	7.3	19.4	—	—	—	—	—	—	—	—	—	
		cm	—	48.1	—	—	69.0	26.2	—	—	20.4	53.8	—	—	—	—	—	—	—	—	—	
	Heavy Section	inch	—	—	3.2	1.2	—	—	2.5	0.9	—	—	3.5	1.6	2.4	0.8	—	—	—	—	—	
		cm	—	—	8.8	3.3	—	—	6.9	2.5	—	—	9.7	4.4	6.7	2.2	—	—	—	—	—	
Heavy Duplex	Thin Section	inch	—	—	1.0	0.4	—	—	0.8	0.3	—	—	1.2	0.5	0.8	0.3	—	—	—	—	—	
		cm	—	—	2.8	1.1	—	—	2.2	0.8	—	—	3.3	1.4	2.2	0.8	—	—	—	—	—	
	Thin Opening	inch	—	—	24.0	9.1	—	—	18.6	7.1	—	—	22.8	10.5	15.7	5.3	—	—	—	—	—	
		cm	—	—	66.6	25.3	—	—	51.7	19.7	—	—	63.3	29.2	43.6	14.7	—	—	—	—	—	
Wide Duplex	Heavy Section	inch	8.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	22.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Thin Section	inch	2.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	7.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Target Dot	Thin Opening	inch	42.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	117.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Heavy Section	inch	4.3	—	—	—	—	—	3.1	1.2	—	—	—	—	—	—	—	—	—	—	—	
		cm	11.8	—	—	—	—	—	8.5	3.0	—	—	—	—	—	—	—	—	—	—	—	
Leupold Dot	Thin Section	inch	1.4	—	—	—	—	1.0	0.4	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	3.9	—	—	—	—	2.8	1.1	—	—	—	—	—	—	—	—	—	—	—	—	
	Thin Opening	inch	67.5	—	—	—	—	48.0	18.2	—	—	—	—	—	—	—	—	—	—	—	—	
		cm	187.4	—	—	—	—	133.4	50.6	—	—	—	—	—	—	—	—	—	—	—	—	
Target Crosshair	Heavy Section	inch	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.13	0.13	0.13	0.54
		cm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.36	0.36	0.36	1.50
Leupold Dot	Thin Section	inch	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.01	0.01	0.05
		cm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.04	0.03	0.13
Target Crosshair	Thin Opening	inch	—	—	—	—	—	—	—	—	—	—	—	—	—	—	*	*	—	—	—	—
		cm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	*	*	—	—	—	—
Target Crosshair	Wire	inch	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.01	0.01	—
		cm	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.04	0.03	—

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STANDARD MOUNTING SYSTEMS

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED



WHY TRUST YOUR NEXT HUNT TO ANYTHING LESS?

You can spend hundreds, if not thousands, of dollars on your favorite rifle and scope, log countless hours at the reloading bench tweaking your load just so, painstakingly sight-in until everything is dead-on perfect. And have it all go up in smoke because your mounting system failed at the moment of truth. Or, you can trust that shot of a lifetime to Leupold.

No other mounting system delivers the rock-solid, dependability of Leupold. Our steel rings and bases feature specially designed anti-slip grooves in the inner circle of the ring to provide tighter contact between the ring and the scope. Leupold won't shoot loose or slip, even under the punishment of the most-heavy recoiling magnums. Available in a variety of popular styles and finishes, you get American-made quality, unflinching dependability, and repeatable accuracy shot after shot after shot.

FIND THE IDEAL MOUNTING SYSTEM FOR YOUR RIFLE.

Don't trust your shot to anything but a rock-solid Leupold mounting system. To find the perfect-matched system for your scope/rifle combination, use our interactive Mount Finder at leupold.com/mountfinder.

DUAL DOVETAIL™

Our trademarked Dual Dovetail™ system provides a classic low-profile mount for scopes on a variety of popular actions.

Bases accept all Leupold rotary dovetail rings.

Dovetail connections at both front and rear provide a rock-solid mounting platform.



STD™

BASES

Two-piece bases fit right- and left-hand actions (reversible also available) and offer maximum accessibility to the breech area of your rifle. Forward part of the base accepts a dovetail ring, locking it solidly into position. Long Range STD™ mounts provide a 1/4-degree (15-MOA) slope of built-in elevation.

RINGS

STD rings are precision engineered to match up with STD 1-piece or STD 2-piece bases. Rear ring is secured by windage adjustment screws. Available in five different ring heights.

Machined steel construction.



COMBO PACKS

Pre-packaged ring/base combos are available for many rifle/scope combinations in both our STD and Dual Dovetail systems. Includes rings, bases, and all mounting hardware. For specific ordering information, see page 107.

EXTENSION RING SETS

Available for STD and QR™ bases (1" or 30mm maintubes), these extension rings give you 5/8" of additional ring spacing adjustment.

Machined steel construction.



CROSS-SLOT RINGS

Mount these incredibly stable rings on firearms such as tactical shotguns with built-in mounting rails.

Engineered specifically to match up with cross-slot bases.

Machined steel construction.



LEUPOLD RINGMOUNTS

Use as a high-quality alternative to ringmounts sold by firearms manufacturers and as a no-tap mounting method for most .22 rimfire rifles with a 11mm, 13mm, or 3/8" dovetail rail.

Superior integrity and tighter tolerances because we machine them from solid stock.

Machined steel construction.



HANDGUN BASES

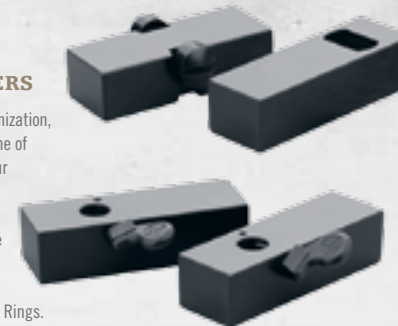
Designed specifically to withstand the crushing recoil of today's powerful handguns. Offerings for most popular models.



BASES FOR CUSTOM GUNMAKERS

For those who want 100% customization, we proudly offer our Gunmaker line of bases—allowing you to tailor your mounting system to specific configurations. There are no pre-drilled holes or fluting to give you the freedom you need for custom mounting. Specifically engineered to receive Leupold QR Rings.

The front base accepts a dovetail ring, and the rear base houses the windage adjustment screw.



LIGHTWEIGHT, AFFORDABLE LEUPOLD RIFLEMAN MOUNTS

Extremely affordable and exceptionally well-made, our Rifleman mounts are precision machined from aircraft-grade aluminum for exceptional strength and lighter weight.

Bases fit most popular rifle models and are matched with your choice of ring styles (detachable or vertical split) in low, medium, and high.

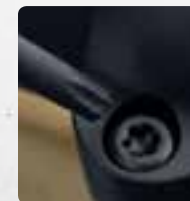
Available in black matte or silver finish.



LEUPOLD WAS FIRST WITH TORX®

We were the first U.S. mount maker to offer the Torx® drive system. Unlike old-fashioned hex-head screws, the deep-engaging lobe design won't strip screw heads or distort drivers. The Torx system makes more efficient use of your driving force so you can tighten screws far more securely, which translates into increased confidence.

TORX is a registered trademark of CamCar, Inc.



D E T A C H A B L E & T A C T I C A L

MOUNTING SYSTEMS

U.S.A. ★ DESIGNED ★ MACHINED ★ ASSEMBLED

THE QR™ MOUNT PROMISES REPEATABLE ACCURACY

Our QR mounts allow you to remove and reattach your scope and return to within 1/2-MOA of the original point-of-impact.

The patented lever mechanism, machined with precision tolerances, engages the steel base to the ring, pulling it down and forward and locking it into its “zero” position. You get ease, convenience, and field-proven, repeatable accuracy.



QRW™ BRINGS LEUPOLD ACCURACY TO THE CROSS-SLOT FORMAT

Steel detachable mounts based on the familiar cross-slot design.

Use the QRW™ mounts to achieve detachable accuracy.

PRW™ RINGS OFFER PERMANENT CROSS-SLOT STABILITY

Steel rings that are based on the proven cross-slot design.

Uses Leupold QRW bases or any other Picatinny-style mounting rails.

MARK 4 TACTICAL MOUNTS

BASES

Available for virtually every long-range tactical rifle in use, Mark 4 bases accept Mark 4 rings, cross-slot, and QRW/PRW™ rings. One-piece bases have a 1/4-degree (15-MOA) slope for long-range shooting applications (see chart on page 107).

RINGS

Mark 4 rings feature machined steel construction and can accommodate AR-15/M16 handle mounting or flat top mounting configurations (Super High).



MARK 4 ALUMINUM RINGS

In the field, you count every ounce of weight. Mark 4 Aluminum mounts are machined from a single piece of aircraft-grade aluminum, so they're incredibly strong, yet lightweight.



MARK 4 8-40 ADAPTABLE MOUNT

Mounting large riflescopes on large caliber firearms with conventional 6-48 screws is not ideal, as the increased recoil and scope weight can over-stress screws and lead to possible failures. More rugged, 8-40 screws increase mount strength by 41%.

Leupold's Mark 4 8-40 Adaptable Mount is the first mount that can accommodate both the 8-40 screw and a modified 6-48 shoulder screw. Larger through holes accept the thicker 8-40 screw, while the standard 6-48 screw has been replaced by a shoulder screw to work with the larger opening. This gives you the flexibility to mount your rifle with the common 6-48 screw size, or drill and tap your gun to accept the 8-40 screws.

These bases will fit Winchester PBR, Remington Super Magnum, HS Precision, and other 8-40 rifles without modification (some firearms will not work with these adaptable mounts—check current offerings for details).

MARK 4 8-40 ADAPTABLE MOUNT—MATTE	PART NO.
Mark 4 Rem 700 (2-pc)	59230
Mark 4 Rem 700 SA (1-pc)	59235
Mark 4 Rem 700 LA/Super Mag Long Range (1-pc)	65970
Mark 4 Win 70 (2-pc)	59240
Mark 4 Win 70 SA Long Range (1-pc)	59255
Mark 4 Win 70 LA Long Range (1-pc)	59250
Mark 4 Savage 10/110 Round Receiver (2-pc)	59245

MARK 4 AR-15/M16 HANDLE MOUNT

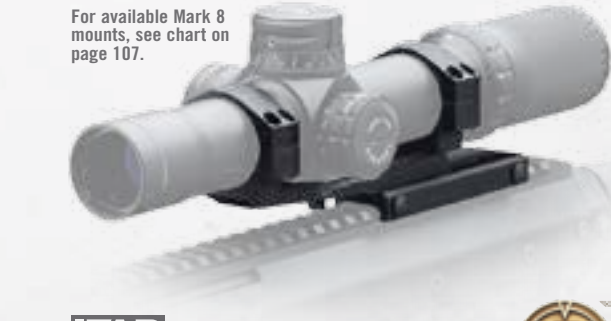
Securely attach your scope to any M16 variant with a carrying handle (mount slides into sight channel). Use with Leupold QRW mounts. Delivers rock-solid stability for repeatable accuracy.



INTEGRAL MOUNTING SYSTEM (IMS®)

Designed specifically for tactical use, our IMS® system is available in Mark 1, Mark 2, Mark 6, and Mark 8 configurations, and features a monolithic, cantilever design that is strong and durable under the most intense conditions. The integral base/ring (formed from one piece of bar stock) affixes securely to the Picatinny rail of most AR and other tactical rifles. The one-piece design provides for easier mounting as ring spacing is preset, and more accurate return-to-zero as you only need to mark one location on the rail. For available mounts (1", 30mm, 34mm, and 35mm), see page 107.

Mark 4 Modular IMS is a system consisting of the Mark 4 IMS base (#110292) and interchangeable inserts for 1" (#110294) or 30mm (#110295) scope maintubes, or a 1913 Picatinny rail (#110293).



BASE FIT & RING HEIGHT INFORMATION

RING GUIDELINES			
50mm OBJECTIVES will almost always use HIGH rings in a given style. In certain instances, such as with extremely heavy barrels or some makes of firearm, SUPER HIGH rings may be necessary.			
42-45mm OBJECTIVES will almost always use MEDIUM rings in a given style. In certain instances, 45mm scopes may require HIGH rings.			
40mm OBJECTIVES will almost always have enough clearance with LOW rings in a given style, though MEDIUM rings will give slightly more clearance, particularly when using a barrel with a thicker shank portion or a heavier contour.			
28-36mm OBJECTIVES will almost always use LOW rings in a given style. Again, in certain instances of a heavy barrel or heavy shank portion of a custom barrel, MEDIUM rings may have to be used, but LOW rings will almost always suffice.			
20-24mm OBJECTIVES will almost always be able to use LOW rings, but in some cases may also use SUPER LOW rings. In this instance, bolt handle clearance of the eyepiece will come into play more so than objective/barrel clearance and should be carefully considered.			
VX-6 RIFLESCOPES cannot be mounted with LOW rings. The power selector knobs will not clear the base, and the bolt may contact the eyepiece.			
VX-3L 50mm RIFLESCOPES will almost always use LOW rings, but in some instances, where there is a very small barrel shank or relatively light barrel, they will be able to use SUPER LOW rings for the lowest practical mounting. Again, as in 20mm riflescopes, eyepiece versus bolt handle clearance will be more critical in many cases than objective/barrel clearance.			
VX-3L 56mm RIFLESCOPES will almost always use LOW rings, but in some instances, where there is a very pronounced barrel shank or relatively heavy barrel, they will use MEDIUM rings.			
VX-3L RIFLESCOPES cannot be mounted in SUPER LOW rings with a one-piece base, as the power selector ring will impinge on the rear of the base.			
No Leupold rifle scope, including the VX-3L line, will fit into SUPER LOW rings if using a one-piece base.			
FOR MORE DETAILED FIT INFORMATION, please visit leupold.com/mountfinder and use the Leupold Mount Selector feature.			

FIREARM Base Model	BASE PART NUMBER		
	Gloss	Matte	Silver
Antonio Zoli			
QR Antonio Zoli	—	51344	—
Browning 1885 High Wall (not for use with the 1885 BPCR)			
STD 1885 HW (2-Piece)	50012	—	—
Browning A-Bolt (Long Action) (also Steyr SBS Safe Bolt Pro Hunter & Forester, 2 piece bases only)			
STD A-Bolt LA (1-Piece)	50011	50010	—
STD A-Bolt (2-Piece)	50029	50030	50031
STD A-Bolt (2-Piece)	50036	—	—
DD A-Bolt RVF (2-Piece)	—	50159	57537
QR A-Bolt (2-Piece)	—	50057	—
QRW / PRW A-Bolt (2-Piece)	49846	49847	49848
Browning A-Bolt (Short Action)			
STD A-Bolt SA (1-Piece)	50009	50008	—
STD A-Bolt (2-Piece)	50029	50030	50031
STD A-Bolt (2-Piece)	50036	—	—
DD A-Bolt RVF (2-Piece)	—	50159	57537
QR A-Bolt (2-Piece)	—	50057	—
QRW / PRW A-Bolt (2-Piece)	49846	49847	49848
Browning A-Bolt WSSM (including 2005 and later .223 Rem. & .204 Rug. rifles)			
STD A-Bolt WSSM (2-Piece)	57330	57340	57350
A-Bolt WSSM QR (1-Piece) Base	61010	60790	60660
Browning Auto (also Benelli Argo and R1)			
STD BAR (1-Piece)	49985	—	—
QR BAR (1-Piece)	51249	—	—
QR BAR (2-Piece)	—	51223	—
Browning Eurobolt II			
STD BR-European (2-Piece)	50032	—	—
Browning FN Action see Mauser FN			
Browning BLR (Model 81, Pre-1996)			
STD BLR (1-Piece)	49986	—	—
Browning BLR Lightning (Long Action)			
STD BLR Lightning (2-Piece)	50237	50238	—
Browning BLR Lightning (Short Action)			
STD BLR Lightning (2-Piece)	50237	50238	—
Browning Micro Medallion			
STD A-Bolt SA (1-Piece)	50009	50008	—
STD A-Bolt (2-Piece)	50029	50030	50031
STD A-Bolt (2-Piece)	50036	—	—
DD A-Bolt RVF (2-Piece)	—	50159	57537
QR A-Bolt (2-Piece)	—	50057	—
QRW / PRW A-Bolt (2-Piece)	49846	49847	49848
Browning Semi-Auto .22 RF Rifle			
DD BR SA-RF (1-Piece)	50014	—	—
Browning T-Bolt			
STD 541 (2-Piece)	50028	—	—
QR 541 (2-Piece)	52240	52239	—
QRW / PRW 541 (2-Piece)	49866	—	—
Browning X-Bolt			
STD X-Bolt (2-Piece)	65424	65416	65425
DD X-Bolt (2-Piece)	65414	65413	65415
QR X-Bolt (2-Piece)	66075	66080	66085
BSA Monarch (Right Hand, Long Action) see Remington 700 (Right Hand, Long Action)			
BSA Monarch (Right Hand, Short Action) see Remington 700 (Right Hand, Short Action)			
Cooper 22, 23, & 16			
STD Cooper 22/16/23 (2-Piece)	—	50234	—
Cooper 38 & 21			
STD Cooper 38/21 (2-Piece)	53008	52980	—
CVA			
QR CVA (2-Piece)	—	52324	—

FIREARM Base Model	BASE PART NUMBER		
	Gloss	Matte	Silver
CZ 527			
RM CZ 527 Medium	—	54360	—
CZ 550			
RM CZ 550 Medium	—	54350	—
Dakota 76			
QR 70 Exp Pre-64 (2-Piece)	—	50062	—
QRW / PRW 70 Exp Pre-64 (2-Piece)	—	49836	—
Harrington & Richardson 300, 301, 330, 370: Pre-1973 see Mauser FN			
Howa 1500 see Weatherby Mark V (Right Hand, Long Action)			
Husvama Carl Gustaf & Crown Grade			
STD HC (1-Piece)	49989	—	—
J.C. Higgins Post 1955			
STD HC (1-Piece)	49989	—	—
J.C. Higgins Pre-1955 see Mauser FN			
Kimber 84 (2004 models and newer)			
STD 84 (2-Piece)	—	56859	—
DD 84 (2-Piece)	61001	60910	—
Kimber 8400 (2004 models and newer)			
STD 8400 RVF (2-Piece)	—	56928	—
DD 8400 RVF (2-Piece)	60810	60760	—
QR 8400 (2-Piece)	—	64015	64020
Knight DISC LK93 & KRB, & Wolverine			
STD 541 (2-Piece)	50028	—	—
QR 541 (2-Piece)	52240	52239	—
QRW / PRW 541 (2-Piece)	49866	—	—
Marlin MR 7 & MR 7B (Right Hand, Long Action) see Winchester 70 (Right Hand, Long Action)			
Marlin MR 7 (Right Hand, Short Action) see Winchester 70 (Right Hand, Short Action)			
Marlin 336, 336T, 35, 36, 36A, 375, 444, 1895, 9, 45, 30AS, 922M, & XLR			
STD 1895/336 (1-Piece)	49987	—	—
QR 1895/336 (1-Piece)	—	54229	54227
Marlin 455 see Mauser FN			
Mauser FN (also Browning FN .264 through .458, Harrington & Richardson 300, 301, 330, 370 Pre-1973, J.C. Higgins Pre-1955, Marlin 455, Mauser Mark X, Parker Hale 100, 1100, 1200, Remington Model 798, Sako Round Receiver, and Weatherby FN)			
STD FN (1-Piece)	49988	—	—
STD FN (2-Piece)	50025	50026	—
STD FN RVF (2-Piece)	50027	—	—
QR FN (2-Piece)	50055	50056	—
Mauser Mark X (Interarms) see Mauser FN			
Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration and may vary according to custom configurations; firearm may require modification)			
STD M 98 (1-Piece)	49990	—	—
STD M 98 (2-Piece)	—	52370	—
Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration and may vary according to custom configurations; firearm may require modification)			
STD M 96 (2-Piece)	—	51263	—
Mossberg 1500/1700/ATR (Right Hand, Long Action) see Weatherby Vanguard (Right Hand, Long Action)			
Mossberg 1500/1700/ATR (Right Hand, Short Action) see Weatherby Vanguard (Right Hand, Long Action)			
Parker Hale 1000, 1100, 1200 see Mauser FN			
Remington Model 4, 6, 750, 7400, & 7600			
STD 7400/7600 (1-Piece)	49993	53056	—
QR 7400/7600 (1-Piece)	50067	—	—
Remington Model 7 (for use with any Remington Model 7)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
QR 700 RH-SA (1-Piece)	—	51247	—
DD XP-100 (1-Piece)	—	53570	—
Remington Model 7 (serial number higher than 762,800 on stainless models or 773,800 on blue finished models)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 RH-SA (1-Piece)	—	51247	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
DD XP-100 (1-Piece)	—	53570	—

FIREARM Base Model	BASE PART NUMBER		
	Gloss	Matte	Silver
Remington 40X (Long Action)			
STD 700 RH-LA (1-Piece)	50003	50004	—
STD 700 (2-Piece)	50015	50016	57510
STD 700 Long Range RH-LA (1-Piece)	—	51732	51733
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 40X (Short Action)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 RH-SA (1-Piece)	—	51247	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 504			
STD 504 (1-Piece)	—	55937	—
Remington 541 (Sporter Barrel)			
STD 541 (2-Piece)	50028	—	—
QR 541 (2-Piece)	—	52239	—
QRW / PRW 541 (2-Piece)	49866	—	—
Remington 541 (Heavy Barrel)			
STD 541 (2-Piece)	50028	—	—
QR 541 (2-Piece)	—	52239	—
QRW / PRW 541 (2-Piece)	49866	—	—
Remington 597			
STD 597 (1-Piece)	—	53050	53052
Remington 600/660			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
DD XP-100 (1-Piece)	—	53570	—
Remington Model 673 Guide Rifle			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
QR 700 RH-SA (1-Piece)	—	51247	—
DD XP-100 (1-Piece)	—	53570	—
Remington 700/721/725 (Right Hand, Long Action) (also BSA Monarch, Interarms Howa 1500, Mossberg 1500/1700, Ruger M77 Round Receiver, Smith and Wesson 1500 Rifle, & Tar Hunt RSG 12/20)			
STD 700 RH-LA (1-Piece)	50003	50004	—
STD 700 Long Range RH-LA (1-Piece)	—	51732	51733
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 700/721/725 (Left Hand, Long Action)			
STD 700 LH-LA (1-Piece)	50007	—	—
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 700/721/725 (Right Hand, Short Action) (also BSA Monarch, Mossberg 1500/1700, Remington 700 Muzzleloader, & Ruger M77 Round Receiver)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
STD 700 Long Range RH-SA (1-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 RH-SA (1-Piece)	—	51247	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
DD XP-100 (1-Piece)	—	53570	—

FIREARM Base Model	BASE PART NUMBER		
	Gloss	Matte	Silver
Remington 700/721/725 (Left Hand, Short Action)			
STD 700 (2-Piece)	50015	50016	57510
STD 700 RVF (2-Piece)	50017	50018	50019
DD 700 (2-Piece)	50041	50042	51727
DD 700 RVF (2-Piece)	—	50044	—
QR 700 (2-Piece)	50049	50050	50059
QRW / PRW 700 (2-Piece)	49840	49841	49842
Remington 700 Muzzleloader see Remington 700 (Right Hand, Short Action)			
Remington 710 & 770			
STD 710 (2-Piece)	—	54100	—
Remington 740, 742, & 760			
STD 760 (1-Piece)	49992	—	—
Remington 750			
STD 7400/7600 (1-Piece)	49993	—	—
Remington 783			
STD 10/110 Round Receiver (2-Piece)	55741	55742	55743
DD Savage 10/110 Round Receiver (2-Piece)	—	114975	—
QR 10/110 Round Receiver (2-Piece)	55761	—	—
Remington 799			
STD RH-SA (1-Piece)	64005	—	—
Remington XP-100 (for use with any Remington XP-100)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
QR 700 RH-SA (1-Piece)	—	51247	—
DD XP-100 (1-Piece)	—	53570	—
Remington XP-100 R (new model with four mounting holes)			
STD 700 RH-SA (1-Piece)	50005	50006	50161
STD Model 7 (2-Piece)	51256	—	51257
STD 700 Long Range RH-SA (1-Piece)	—	51734	—
QR 700 RH-SA (1-Piece)	—	51247	—
DD XP-100 (1-Piece)	—	53570	—
Rimfire (for use with 11mm dovetail rail)			
RM Rimfire 11mm Medium	54231	—	—
RM Rimfire 11mm High	54234	—	—
Rimfire (for use with 13mm dovetail rail)			
RM Rimfire 13mm (1/2") Low	49949	—	—
RM Rimfire 13mm (1/2") Medium	49947	—	—
Rimfire (for use with 3/8 inch dovetail rail)			
RM Rimfire 3/8 inch Medium	54289	—	—
RM Rimfire 3/8 inch High	54286	—	—
Ruger Number 1, 77/122, 96/44			
RM Ruger No. 1 - 1" Low	49950	—	—
RM Ruger No. 1 - 1" High	50216	50217	—
RM Ruger No. 1 Extension - 1" Medium	—	52306	—
RM Ruger No. 1 Extension - 1" High	—	52307	—
RM Ruger No. 1 Extension - 1" Super High	—	52308	—
RM Ruger No. 1 - 30mm Medium	—	51038	—
RM Ruger No. 1 - 30mm High	—	51039	—
RM Ruger No. 1 - 30mm Super High	—	51040	—
Ruger 10/22			
STD 10/22 (1-Piece)	49994	51723	51724
Ruger M77 (Round Receiver, Right Hand, Long Action) see Remington 700 (Right Hand, Long Action)			
Ruger M77 (Dovetail Receiver, Long Action)			
RM Ruger M77 - 1" High	49951	49952	49953
RM Ruger M77 - 1" Super High	49954	49944	50166
RM Ruger M77 Extension - 1" High	—	52301	—
RM Ruger M77 Extension - 1" Super High	—	52302	—
RM Ruger M77 - 30mm Medium	—	51041	—
RM Ruger M77 - 30mm High	—	51042	—
RM Ruger M77 - 30mm Super High	—	51043	—
RM Ruger M77 Extension - 30mm High	—	52304	—
RM Ruger M77 Extension - 30mm Super High	—	52305	—

MOUNT FIT INFORMATION

LEUPOLD RIFLEMAN MOUNTING INFORMATION

FIREARM	BASE PART NUMBER			5.1	4.0	4.8	4.4
Base Model	Gloss	Matte	Silver	Recommended Rings			
Browning							
Rifleman Browning A-Bolt (2-Piece)	—	56521	—	L	M**	H*	M**
CVA / Traditions							
Rifleman CVA & Trad. Pursuit (2-Piece)	—	56500	57294	L	M**	H*	M**
Rifleman Trad. Inline & Bolt Action (2-Piece)	—	57264	—	L	M**	H*	M**
Rifleman CVA & Trad. Int. See-Thru Rings	—	56527	57430	◆	◆	◆	◆
Rifleman Trad. Inline & Bolt Int. See-Thru	—	57515	—	◆	◆	◆	◆
Harrington & Richardson							
H&R New England Muzzleloader (1-Piece)	—	56515	—	L	M**	H*	M**
Knight LK 93							
Rifleman Knight LK 93 (2-Piece)	—	56503	57435	M**	H*	H*	H*
Rifleman Int. See-Thru Knight LK93 Ringmount	—	57313	—	◆	◆	◆	◆
Marlin 336							
Rifleman Marlin 336 (1-Piece)	—	55910	—	L	M**	H*	M**
Remington							
Rifleman 7 (2-Piece)	—	56867	—	L	M**	H*	M**
Rifleman Rem 700 (2-Piece)	—	55890	57488	L	M**	H*	M**
Rifleman 7400/7600 (1-Piece)	—	56512	—	L	M**	H*	M**
Rifleman 700 Int. See-Thru Rings	—	56758	—	◆	◆	◆	◆
Rimfire							
Rifleman .22 RF 3/8-inch Ringmount	57405	56533	57410	◆	◆	◆	◆
Rifleman .22 RF 3/8-inch Det. See-Thru Rings	57327	57323	57325	◆	◆	◆	◆
Ruger 10/22							
Rifleman 10/22 (1-Piece)	—	56506	57774	L	M**	H*	M**
Rifleman 10/22 Int. See-Thru Rings	—	57315	—	◆	◆	◆	◆
Savage 110							
Rifleman Savage 110 (2-Piece)	—	56509	57872	L	M**	H*	M**
Thompson/Center Encore & Omega							
Rifleman T/C Encore & Omega (1-Piece)	—	56518	58042	M**	H*	H*	H*
Winchester 70							
Rifleman Win 70 (2-Piece)	—	55900	—	L	M**	H*	M**

Special Key

- ◆ Symbol indicates an appropriate mount to be used with this scope
- L – Rifleman Detachable Low Rings – Matte (56524), or Silver (57396)
- M – Rifleman Detachable Medium Rings – Gloss (57380), Matte (55860), or Silver (57385)
- H – Rifleman Detachable High Rings – Gloss (57390), Matte (55870), or Silver (57833)
- * – Rifleman Detachable See-Thru Rings – Gloss (57395), Matte (55880), or Silver (57400) may also be used
- ** – Rifleman Detachable See-Thru Rings – Gloss (57395), Matte (55880), Silver (57400); Rifleman Vertical Split Rings – Gloss (57415), Matte (55850), or Silver (57420) may also be used

TACTICAL BASE FIT & RING HEIGHT INFORMATION

FIREARM	BASE PART NO.		NA	5.5	5.6	5.3	6.1	6.6	5.3	6.4	5.9	5.5	5.8	5.8	6.2	5.4	5.5	6.5	6.5	6.1	6.0	5.5	6.5	6.5	6.5
Base Model	Gloss	Matte	Recommended Rings																						
Colt AR15 & M16																									
Mark 4 AR15 / M16 Handle Mount	---	52136	NA	L	L	L	L	H34	SH	H34	H34	L	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30	L30
All AR15 style rifles with flat top Picatinny rail	---	---	NA	SH	SH	SH	SH	H34	SH	H34	H34	SH	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30	SH30
Remington 700/721/725 (Long Action, Right Hand Only)																									
STD 700 RH-LA (1-Piece)	50003	50004	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
STD 700 Long Range RH-LA (1-Piece)	---	51732	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Remington 700/721/725 (Long Action, Left Hand Only)																									
STD 700 LH-LA (1-Piece)	50007	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Remington 700/721/725 (All Long Action Models)																									
STD 700 (2-Piece)	50015	50016	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
STD 700 RVF (2-Piece)	50017	50018	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD 700 (2-Piece)	50041	50042	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD 700 RVF (2-Piece)	---	50044	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 700 (2-Piece)	50049	50050	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QRW / PRW 700 (2-Piece)	49840	49841	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Mark 4 700 (2-Piece)	---	61983	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Mark 4 700 LA Long Range (1-Piece)	---	63950	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Remington 700/721/725 (Short Action, Right Hand Only)																									
STD 700 RH-SA (1-Piece)	50005	50006	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
STD 700 Long Range RH-SA (1-Piece)	---	51734	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 700 RH-SA (1-Piece)	---	51247	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Mark 4 700 Long Range (1-Piece)	---	60677	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD XP-100 (1-Piece)	---	53570	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Remington 700/721/725 (All Short Action Models)																									
STD 700 (2-Piece)	50015	50016	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
STD 700 RVF (2-Piece)	50017	50018	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD 700 (2-Piece)	50041	50042	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD 700 RVF (2-Piece)	---	50044	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 700 (2-Piece)	50049	50050	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QRW / PRW 700 (2-Piece)	49840	49841	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Mark 4 700 Long Range (2-Piece)	---	61983	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Savage 110 through 116 (Right Hand, Long Action, Heavy Barrel)																									
STD 110 RH (1-Piece)	49996	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 110 RH (1-Piece)	---	50066	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 110 (2-Piece)	52314	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QRW / PRW 110 (2-Piece)	49833	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Savage 110 through 116 Round Receiver (Right Hand, Long Action, Heavy Barrel)																									
STD 110 RH Round Receiver (1-Piece)	55701	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
STD 10/110 Round Receiver (2-Piece)	55741	55742	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
DD 10/110 Round Receiver (2-Piece)	---	114975	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 10/110 Round Receiver (2-Piece)	55761	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Mark 4 10/110 Round Receiver (2-Piece)	---	59245	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
Savage 110 through 116 (Left Hand, Long Action, Heavy Barrel)																									
STD 110 LH (1-Piece)	50219	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QR 110 (2-Piece)	52314	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30
QRW / PRW 110 (2-Piece)	49833	---	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H30	H30

TACTICAL BASE FIT & RING HEIGHT INFORMATION

PIEARM	BASE PART NO.		NA	5.5	5.6	5.3	6.1	6.6	5.3	6.4	5.9	5.5	5.8	5.8	6.2	5.4	5.5	6.5	6.5	6.1	6.0	5.5	6.5	6.5	6.5	
Base Model	Gloss	Matte	Recommended Rings																							
Savage 110 through 116 Round Receiver (Left Hand, Long Action, Heavy Barrel)																										
STD 110 LH Round Receiver (1-Piece)	55711	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 10/110 Round Receiver (2-Piece)	55741	55742	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 10/110 Round Receiver (2-Piece)	55761	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 10/110 Round Receiver (2-Piece)	—	59245	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Savage 10 through 16 (Right Hand, Short Action, Heavy Barrel)																										
STD 10 RH-SA (1-Piece)	52326	52317	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 110 (2-Piece)	52314	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QRW / PRW 110 (2-Piece)	49833	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Savage 10 through 16 Round Receiver (Right Hand, Short Action, Heavy Barrel)																										
STD 10 RH-SA Round Receiver (1-Piece)	55721	55724	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 10/110 Round Receiver (2-Piece)	55741	55742	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 10/110 Round Receiver (2-Piece)	55761	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 10/110 Round Receiver (2-Piece)	—	59245	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Savage 10 through 16 (Left Hand, Short Action, Heavy Barrel)																										
STD 10 LH-SA (1-Piece)	52326	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 110 (2-Piece)	52314	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QRW / PRW 110 (2-Piece)	49833	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Savage 10 through 16 Round Receiver (Left Hand, Short Action, Heavy Barrel)																										
STD 10 LH-SA Round Receiver (1-Piece)	55731	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 10/110 Round Receiver (2-Piece)	55741	55742	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 10/110 Round Receiver (2-Piece)	55761	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 10/110 Round Receiver (2-Piece)	—	59245	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Tactical Shotguns																										
Tactical Shotguns	—	—	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Winchester 70, 670, 770, & 70A (Long Action) (serial number higher than 66,360)																										
STD 70A (1-Piece)	50000	50001	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 70 Long Range RH-LA (1-Piece)	—	51736	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 70 RVR (2-Piece)	50020	50021	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 70 RVF/R (2-Piece)	50022	50023	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
DD 70 (2-Piece)	50045	50046	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
DD 70 RVF (2-Piece)	—	54241	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 70 (2-Piece)	50053	50054	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QRW / PRW 70 (2-Piece)	—	49838	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 70 (2-Piece)	—	60943	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Winchester 70, 670, 770, & 70A (Short Action) (serial number higher than 66,360)																										
STD 70 Long Range RH-SA (1-Piece)	—	51738	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 70 RVR (2-Piece)	50020	50021	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
STD 70 RVF/R (2-Piece)	50022	50023	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
DD 70 (2-Piece)	50045	50046	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
DD 70 RVF (2-Piece)	—	54241	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QR 70 (2-Piece)	50053	50054	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
QRW / PRW 70 (2-Piece)	—	49838	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 70 (2-Piece)	—	60943	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	
Mark 4 70 LA Long Range (1-Piece)	—	63955	NA	L	M	M	M	M34	H35	M34	M34	L	L30	L30	M30	M30	H30	H30	H30	M30	M30	H30	H30	H34	H30	

HANDGUN MOUNTING SYSTEM INFORMATION

Rear Arm		Base Part Number			5.1	4.0	4.1
Base Model		Gloss	Matte	Silver	Recommended Rings		
Freedom Arms Model 83 (Large Frame Revolver)							
DD Freedom Arms	—	—	53568	M	M	M	
Remington XP-100 (for use with any Remington XP-100)							
STD 700 RH-SA (1-Piece)	50005	50006	50161	M	M	M	
STD 700 Long Range RH-SA (1-Piece)	—	51734	51735	M	M	M	
QR 700 RH-SA (1-Piece)	—	51247	—	M	M	M	
DD XP-100 (1-Piece)	—	53570	—	M	M	M	
Remington XP-100 R (new model with four mounting holes)							
STD 700 RH-SA (1-Piece)	50005	50006	50161	M	M	M	
STD Model 7 (2-Piece)	51256	—	51257	M	M	M	
STD 700 Long Range RH-SA (1-Piece)	—	51734	51735	M	M	M	
QR 700 RH-SA (1-Piece)	—	51247	—	M	M	M	
DD XP-100 (1-Piece)	—	53570	—	M	M	M	
Ruger Redhawk & Blackhawk (Ruger revolvers with adjustable rear sights)							
DD RBH (1-Piece)	53552	—	53554	M	M	M	
Ruger Super Redhawk							
RM Ruger M77 - 1" High	49951	49952	49953	◆			
RM Ruger M77 - 1" Super High	49954	49944	50166				
RM Ruger M77 Ext. - 1" High	—	52301	—		◆		
RM Ruger M77 Ext. - 1" Super High	—	52302	—			◆	
Savage Striker (510 & 516)							
STD 10 RH-SA (1-Piece)	52316	52317	52318	M	M	M	
QR 110 (2-Piece)	52314	—	—	M	M	M	
QRW / PRW 110 (2-Piece)	49833	—	—	M	M	M	
Smith and Wesson (K, L, & N Frame Models, Drilling and Tapping Required)							
DD S&W (1-Piece)	—	—	53560	M	M	M	
Smith and Wesson Classic (K, L, N, & X Frame Models, Pre-Drilled and Tapped)							
DD S&W Classic/500 (1-Piece)	53562	—	53564	M	M	M	
Thompson Center Contender							
DD T/C-C (1-Piece)	53556	—	53558	M	M	M	
QR T/C-C (1-Piece)	50068	—	—	M	M	M	
Thompson Center Encore							
DD T/C Encore (1-Piece)	—	54218	—	M	M	M	
QR T/C Encore (1-Piece)	—	52325	—	M	M	M	
Weatherby Center Fire Pistol							
STD Mark V LW (2-Piece)	52319	52507	52320	M	M	M	
QR Mark V LW (2-Piece)	51711	51712	—	M	M	M	

Abbreviations	Rings	Mount System Types
LA — Long action	SH — Super high 1"	RM — Ringmount
SA — Short action	SH30 — Super high 30mm	PRW — Permanent Ring Weaver-style
RH — Right hand	H — High 1"	DD — Dual Dovetail
LH — Left hand	H30 — High 30mm	QR — Detachable Accuracy: Quick Release Mount System
LR — Long rear base	H34 — High 34mm	QRW — Detachable Accuracy: Cross-slot format
RV — Reversible front base	H35 — High 35mm (IMS)	STD — Dovetail front and windage adjustable rear ring
RVR — Reversible rear base	M — Medium 1"	
RVR/R — Reversible front and rear base	M30 — Medium 30mm	
	M34 — Medium 34mm	
	L — Low 1"	
	SL — Super low 1"	
	HX — High 1" extension	
	MX — Medium 1" extension	
	LX — Low 1" extension	
	NA — Not available	

◆ Indicates the correct ring to be used with this scope

SCOPE SPECIFICATIONS

DIAGRAM #1

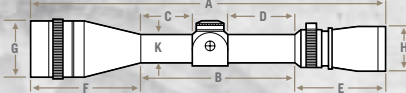
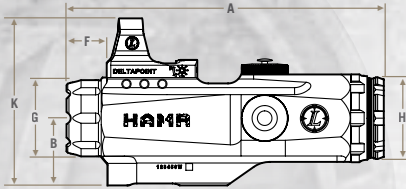


DIAGRAM #2 (HAMR with DeltaPoint)



NEW PRODUCTS ARE SHOWN IN RED

VX-6																											
1-6x24mm CDS	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	38.2	6.5	3.8	3.8	96	96	0.9	24	13.4	380	110			110
1-6x24mm CDS (metric)	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	38.2	6.5	3.8	3.8	96	96	0.9	24	14.6	410	110			110
2-12x42mm CDS	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	19.1	3.1	3.8	3.8	96	96	1.7	42	16.8	476	70			70
2-12x42mm CDS (metric)	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	19.1	3.1	3.8	3.8	96	96	1.7	42	17.8	506	70			70
3-18x44mm Side Focus CDS	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95	95	1.7	44	19.0	390	75			75
3-18x44mm Side Focus CDS Illuminated Reticle	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95	95	1.7	44	19.2	544	75			75
3-18x50mm Side Focus CDS	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95	95	1.7	44	20.4	578	75			75
3-18x50mm Side Focus CDS Illuminated Reticle (includes metric)	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	12.7	2.1	3.7	3.7	95	95	1.7	44	20.7	586	75			75
4-24x52mm Side Focus Target	14.6	6.2	2.1	2.6	3.3	5.2	2.4	1.8	34mm	4.0	24.0	28.0	5.0	9.3	1.7	3.7	3.8	94	97	2.0	52	23.4	663	68			68
4-24x52mm Side Focus CDS Illuminated Reticle	14.6	6.2	2.1	2.6	3.3	5.2	2.4	1.8	34mm	4.0	24.0	28.0	5.0	9.3	1.7	3.7	3.8	94	97	2.0	52	23.7	672	68			68
VX-3L																											
3.5-10x50mm	12.5	5.3	1.7	2.3	3.1	4.0	2.2	1.6	1.0	3.3	9.5	29.8	11.0	9.9	3.7	4.5	3.6	114	91	2.0	50	16.3	462	55			55
3.5-10x50mm CDS	12.3	5.3	1.7	2.3	3.1	4.0	2.2	1.6	1.0	3.3	9.5	29.8	11.0	9.9	3.7	4.5	3.6	114	91	2.0	50	15.2	431	57			57
3.5-10x50mm Illuminated Reticle (includes metric)	12.5	5.7	2.0	2.6	3.1	3.7	2.2	1.7	30mm	3.3	9.5	29.8	11.0	9.9	3.7	4.5	3.6	114	91	2.0	50	21.7	615	55			55
3.5-10x56mm	13.4	5.5	2.1	2.3	3.1	4.7	2.8	1.6	1.0	3.3	9.7	29.9	11.0	10.0	3.7	4.4	3.6	112	91	2.2	56	20.2	573	55			55
3.5-10x56mm Illuminated Reticle (includes metric)	13.4	5.6	1.9	2.6	3.1	4.6	2.8	1.7	30mm	3.3	9.7	29.9	11.0	10.0	3.7	4.4	3.6	112	91	2.2	56	21.2	601	55			55
4.5-14x50mm	12.5	5.3	1.7	2.3	3.2	4.0	2.2	1.6	1.0	4.7	13.9	20.5	7.6	6.8	2.5	4.5	3.7	114	94	2.0	50	16.4	465	60			60
4.5-14x50mm CDS	12.2	5.3	1.7	2.3	3.2	4.0	2.2	1.6	1.0	4.9	14.4	19.1	7.4	6.4	2.5	4.4	3.6	112	91	2.0	50	17.0	482	60			60
4.5-14x50mm Illuminated Reticle (includes metric)	12.5	5.7	2.0	2.6	3.1	3.7	2.2	1.7	30mm	4.7	13.9	20.5	7.6	6.8	2.5	4.5	3.7	114	94	2.0	50	17.4	493	60			60
4.5-14x56mm Side Focus	13.1	5.6	2.1	2.3	3.2	4.3	2.8	1.6	30mm	4.7	13.9	20.5	7.9	6.8	2.6	4.4	3.3	112	84	2.2	56	22.3	632	90			90
4.5-14x56mm Side Focus CDS	13.1	5.6	2.1	2.3	3.2	4.3	2.8	1.6	30mm	4.7	13.9	20.5	7.9	6.8	2.6	4.4	3.3	112	84	2.2	56	22.8	646	90			90
4.5-14x56mm Side Focus Illuminated Reticle (includes metric)	13.5	5.6	1.8	2.6	3.1	4.3	2.8	1.7	30mm	4.7	13.9	20.5	7.6	6.8	2.5	4.4	3.3	112	84	2.2	56	28.5	808	90			90
6.5-20x56mm Side Focus	14.6	6.5	2.8	2.5	3.2	5.2	2.8	1.6	30mm	6.6	19.3	14.2	5.2	4.7	1.7	4.4	3.6	112	91	2.2	56	24.0	680	75			75
6.5-20x56mm Side Focus Target	14.6	6.5	2.8	2.5	3.2	5.2	2.8	1.6	30mm	6.6	19.3	14.2	5.2	4.7	1.7	4.4	3.6	112	91	2.2	56	24.0	680	90			90
6.5-20x56mm Side Focus (Extreme Varminter)	14.6	6.5	2.8	2.5	3.2	5.2	2.8	1.6	30mm	6.6	19.3	14.2	5.2	4.7	1.7	4.4	3.6	112	91	2.2	56	24.0	680	77			77
VX-3																											
1.5-5x20mm	9.5	5.5	2.0	3.3	3.1	—	1.0	1.6	1.0	1.6	4.5	68.0	23.8	22.7	7.9	4.4	3.7	112	94	0.8	20	9.3	264	120			120
1.5-5x20mm Illuminated Reticle (includes Metric)	9.6	5.8	2.1	2.5	3.1	—	1.2	1.7	30mm	1.5	4.5	66.5	29.0	22.2	9.7	4.5	3.7	114	94	0.8	20	14.3	405	120			120
1.75-6x32mm	11.2	5.4	1.8	2.4	3.1	2.6	1.6	1.6	1.0	1.9	5.5	51.4	19.1	17.1	6.4	4.4	3.3	112	84	1.3	32	10.9	309	45			45
2.5-8x36mm	11.4	5.1	1.6	2.3	3.1	3.0	1.7	1.6	1.0	2.6	7.8	37.5	13.7	12.5	4.6	4.5	3.6	114	91	1.4	36	11.4	323	74			74
3.5-10x40mm	12.6	5.8	2.3	2.4	3.1	3.5	1.8	1.6	1.0	3.3	9.7	29.8	11.0	9.9	3.7	4.4	3.6	112	91	1.6	40	12.6	357	58			58
3.5-10x40mm CDS	12.6	5.8	2.3	2.4	3.1	3.5	1.8	1.6	1.0	3.3	9.7	29.8	11.0	9.9	3.7	4.4	3.6	112	91	1.6	40	13.1	371	58			58
3.5-10x50mm	12.3	5.1	1.6	2.3	3.1	3.9	2.3	1.6	1.0	3.3	9.5	29.8	11.0	9.9	3.7	4.5	3.6	114	91	2.0	50	14.7	417	57			57
3.5-10x50mm CDS	12.3	5.1	1.6	2.3	3.1	3.9	2.3	1.6	1.0	3.3	9.5	29.8	11.0	9.9	3.7	4.5	3.6	114	91	2.0	50	15.2	431	57			57
3.5-10x50mm Illuminated Reticle (includes metric)	12.4	5.6	2.0	2.5	3.1	3.6	2.3	1.7	30mm	3.3	9.8	29.9	10.9	10.0	3.6	4.5	3.6	114	91	2.0	50	19.9	564	56			56
4.5-14x40mm	12.6	5.8	2.3	2.3	2.9	3.6	1.8	1.6	1.0	4.9	14.4	19.9	7.4	6.6	2.5	4.4	3.7	112	94	1.6	40	13.0	369	71			71
4.5-14x40mm CDS	12.6	5.8	2.3	2.3	2.9	3.6	1.8	1.6	1.0	4.9	14.4	19.9	7.4	6.6	2.5	4.4	3.7	112	94	1.6	40	13.5	383	71			71
4.5-14x40mm Side Focus	12.6	5.9	2.2	2.5	2.9	3.6	1.8	1.6	30mm	4.9	14.7	18.7	7.3	6.2	2.4	4.4	3.7	112	94	1.6	40	15.1	428	116			116
4.5-14x40mm Side Focus CDS	12.6	5.9	2.2	2.5	2.9	3.6	1.8	1.6	30mm	4.9	14.7	18.7	7.3	6.2	2.4	4.4	3.7	112	94	1.6	40	15.6	442	116			116
4.5-14x40mm Adj. Obj.	12.6	5.4	1.8	2.3	3.2	4.0	2.0	1.6	1.0	4.9	14.2	19.9	7.4	6.6	2.5	4.4	3.7	112	94	1.6	40	15.1	428	116			116
4.5-14x40mm Adj. Obj. CDS	12.6	5.4	1.8	2.3	3.2	4.0	2.0	1.6	1.0	4.9	14.2	19.9	7.4	6.6	2.5	4.4	3.7	112	94	1.6	40	15.6	442	116			116
4.5-14x50mm	12.2	5.1	1.6	2.3	3.2	3.9	2.3	1.6	1.0	4.9	14.4	19.1	7.4	6.4	2.5	4.4	3.6	112	91	2.0	50	16.5	468	120			120
4.5-14x50mm CDS	12.2	5.1	1.6	2.3	3.2	3.9	2.3	1.6	1.0	4.9	14.4	19.1	7.4	6.4	2.5	4.4	3.6	112	91	2.0	50	17.0	482	120			120
4.5-14x50mm Side Focus	12.2	5.5	1.7	2.5	3.2	3.7	2.3	1.6	30mm	4.9	14.4	19.1	7.4	6.4	2.5	4.4	3.6	112	91	2.0	50	16.5	468	125			125
4.5-14x50mm Side Focus CDS	12.2	5.5	1.7	2.5	3.2	3.7	2.3	1.6	30mm	4.9	14.4	19.1	7.4	6.4	2.5	4.4	3.6	112	91	2.0	50	17.0	482	125			125
4.5-14x50mm Side Focus Illuminated Reticle (includes metric)	12.3	5.5	1.7	2.5	3.2	3.7	2.3	1.6	30mm	4.9	14.4	20.2	7.4	6.7	2.5	4.4	3.7	112	94	2.0	50	19.8	561	120			120
6.5-20x40mm Adj. Obj.	14.5	6.5	2.9	2.3	3.2	4.7	2.0	1.6	1.0	6.5	19.2	14.3	5.6	4.8	1.9	5.0	3.7	127	94	1.6	40	15.6	442	90			90
6.5-20x40mm Side Focus	14.5	6.8	3.0	2.5	3.2	4.7	1.8	1.6	30mm	6.5	19.2	14.3	5.6	4.8	1.9	5.0	3.7	127	94	1.6	40	15.6	442	90			90
6.5-20x40mm EFR Target	14.5	6.5	2.9	2.3	3.2	4.7	2.0	1.6	1.0	6.5	19.2	14.3	5.6	4.8	1.9	5.0	3.7	127	94	1.6	40	17.8	505	50			50
6.5-20x50mm Side Focus Target	14.4	6.5	2.8	2.5	3.2	4.8	2.3	1.6	30mm	6.5	19.2	14.3	5.5	4.8	1.8	4.5	3.7	114	94	2.0	50	20.4	578	94			94
8.5-25x50mm Side Focus Target	14.4	6.5	2.8	2.5	3.2	4.8	2.3	1.6	30mm	8.3	24.3	11.3	4.3	3.8	1.4	5.3	3.7	135	94	2.0	50	20.5	581	94			

SCOPE SPECIFICATIONS

NEW PRODUCTS ARE SHOWN IN RED										SPECIFICATIONS																										
										Dimensions (inches unless otherwise stated)									Actual Magnification		Field of View				Optimum Eye Relief				Objective Clear Aperture		Weight		Elevation Adjustment Range*		Windage Adjustment Range**	
																			Low	High	Low	High	Low	High	Low	High	inch	mm	inch	mm	ounce	gram	MOA	MOA		
A°										B	C³	D	E¹,⁴	F	G²	H	K	Low	High	Low	High	Low	High	inch	mm	ounce	gram	MOA	MOA							
Ultralight																																				
FX-II 2.5x20mm Ultralight										8.0	5.8	1.8	2.2	2.1	—	1.0	1.4	1.0	2.3	—	39.5	—	13.2	—	4.9	—	124	—	0.8	20	6.5	184	147	147		
FX-I 4x28mm Rimfire										9.2	4.8	1.4	2.2	2.3	2.2	1.4	1.4	1.0	3.6	—	25.5	—	8.5	—	4.5	—	114	—	1.1	28	7.5	213	80	80		
VX-1 2-7x28mm Rimfire										10.1	4.8	1.5	2.2	2.9	2.2	1.4	1.4	1.0	2.4	6.7	46.2	17.8	15.0	5.8	3.5	3.1	89	79	1.1	28	8.5	241	85	85		
VX-2 2-7x28mm Ultralight										10.1	4.8	1.5	2.2	2.9	2.2	1.4	1.4	1.0	2.4	6.7	46.2	17.8	15.2	5.8	3.5	3.1	89	79	1.1	28	8.5	241	85	85		
VX-2 3-9x33mm Ultralight										11.3	5.5	2.1	2.2	2.9	2.6	1.5	1.4	1.0	3.2	8.8	35.7	13.6	11.7	4.4	3.4	3.1	88	79	1.3	33	9.3	264	64	64		
VX-2 3-9x33mm Ultralight CDS										11.3	5.5	2.1	2.2	2.9	2.6	1.5	1.4	1.0	3.2	8.8	35.7	13.6	11.7	4.4	3.4	3.1	88	79	1.3	33	9.8	278	64	64		
VX-2 3-9x33mm Ultralight EFR (includes Rimfire EFR)										11.6	5.0	1.7	2.2	2.9	3.4	1.8	1.4	1.0	3.3	8.5	38.3	15.2	12.6	4.9	3.4	3.1	88	79	1.3	33	11.5	326	64	64		
VX-2 3-9x33mm Rimfire EFR CDS										11.6	5.0	1.7	2.2	2.9	3.4	1.8	1.4	1.0	3.2	8.8	38.3	15.2	12.6	4.9	3.4	3.1	88	79	1.3	33	12.0	340	64	64		
DeltaPoint 2 Reflex Sights*																																				
Cross-Slot Mount										1.6	—	—	—	—	—	—	—	1.4	1.0	—	—	—	—	—	Unlimited	—	—	0.6	18	120	120					
All Mounts (except Cross-Slot Mount)										1.6	—	—	—	—	—	—	—	1.1	1.0	—	—	—	—	—	Unlimited	—	—	0.6	18	120	120					
Leupold Mark 8																																				
1.1-8x24mm CQBSS M5B1 Front Focal Ill. Ret.										12.0	6.6	2.0	3.5	3.6	1.6	1.4	1.7	34mm	1.1	8.0	92.0	14.7	31.0	4.9	3.7	3.3	93.9	83.8	0.9	24	23.5	657	150	150		
3.5-25x56mm M5B2 Front Focal Ill. Ret.										16.0	5.3	1.7	1.7	4.7	6.0	2.7	1.7	35mm	3.5	25.0	32.5	4.4	10.8	1.6	3.7	3.3	93.8	82.9	2.2	56	37.0	1049	90	50		
Leupold Mark 6																																				
1-6x20mm M6C1 Front Focal Ill. Ret.										10.3	6.4	2.4	2.5	3.2	—	1.3	1.7	34mm	1.0	6.0	105.8	19.3	35.2	6.4	3.7	3.7	94	94	0.8	20	17.6	499	130	130		
3-18x44mm M5B2 Front Focal										11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	3.0	18.0	36.8	6.3	12.3	2.1	3.8	3.9	96	98	1.7	44	23.6	669	90	50		
3-18x44mm M5B2 Front Focal Ill. Ret.										11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	3.0	18.0	36.8	6.3	12.3	2.1	3.8	3.9	96	98	1.7	44	23.6	669	90	50		
3-18x44mm M5C2 Front Focal										11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	3.0	18.0	36.8	6.3	12.3	2.1	3.8	3.9	96	98	1.7	44	23.6	669	90	50		
3-18x44mm M5C2 Front Focal Ill. Ret.										11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	3.0	18.0	36.8	6.3	12.3	2.1	3.8	3.9	96	98	1.7	44	23.6	669	90	50		
Leupold Mark 4 Long Range / Tactical (LR/T)																																				
10x40mm LR/T M1										13.1	6.1	2.3	2.2	2.7	4.3	2.0	1.7	30mm	10.0	—	11.1	—	3.7	—	3.4	—	86	—	1.6	40	21.0	595	90	60		
10x40mm LR/T M3*										13.1	6.1	2.3	2.2	2.7	4.3	2.0	1.7	30mm	10.0	—	11.1	—	3.7	—	3.4	—	86	—	1.6	40	21.0	595	75	52		
16x40mm LR/T M1										13.1	6.0	3.1	1.4	2.7	4.3	2.0	1.7	30mm	15.6	—	6.8	—	2.3	—	4.0	—	102	—	1.6	40	22.5	638	140	45		
3.5-10x40mm LR/T M1										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
3.5-10x40mm LR/T M1 Ill. Ret.										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.7	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	22.0	623	65	65		
3.5-10x40mm LR/T M1 Front Focal										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
3.5-10x40mm LR/T M2 Ill. Ret.										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
3.5-10x40mm LR/T M3*										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
3.5-10x40mm LR/T M3* Ill. Ret.										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	20.5	581	65	65		
3.5-10x40mm LR/T M3* Front Focal										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
3.5-10x40mm LR/T M5 Front Focal										13.5	6.2	2.4	2.4	3.2	4.3	1.8	1.6	30mm	3.2	9.5	29.9	11.0	10.0	3.7	4.7	3.4	119	86	1.6	40	19.5	553	65	65		
4.5-14x40mm LR/T Target										12.6	5.4	1.8	2.3	3.2	4.0	2.0	1.6	30mm	4.9	14.6	18.6	7.3	6.2	2.4	4.4	3.7	112	94	1.6	40	16.0	454	100	100		
4.5-14x50mm LR/T M1										12.5	5.5	1.6	2.4	3.2	3.7	2.3	1.6	30mm	4.8	14.3	19.0	7.6	6.3	2.5	4.5	3.6	114	91	2.0	50	22.0	624	100	100		
4.5-14x50mm LR/T M1 Ill. Ret.										12.8	5.5	1.6	2.4	3.2	3.7	2.3	1.7	30mm	4.8	14.3	19.0	7.6	6.3	2.5	4.5	3.6	114	91	2.0	50	23.0	652	100	100		
6.5-20x50mm LR/T M1										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.6	30mm	6.5	19.5	14.3	5.5	4.8	1.8	4.4	3.6	112	91	2.0	50	22.0	624	70	70		
6.5-20x50mm LR/T M1 Ill. Ret.										14.4	6.5	2.6	2.4	3.2	4.9	2.3	1.7	30mm	6.5	19.5	14.3	5.5	4.8	1.8	4.4	3.6	112	91	2.0	50	23.0	652	70	70		
8.5-25x50mm LR/T M1										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.6	30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	22.5	638	70	70		
8.5-25x50mm LR/T M1 Ill. Ret. (includes M5)										14.4	6.5	2.6	2.4	3.2	4.9	2.3	1.7	30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	23.5	666	70	70		
Leupold Mark 4 Mid Range / Tactical (MR/T)																																				
1.5-5x20mm MR/T (one-inch)										9.3	5.5	2.0	3.3	3.1	—	1.0	1.6	1.0	1.5	4.7	65.7	23.9	21.9	7.9	4.4	3.6	112	91	0.8	20	9.7	275	80	80		
1.5-5x20mm MR/T M2 Ill. Ret. (includes Front Focal)										9.3	5.8	2.1	2.5	3.1	—	1.2	1.7	30mm	1.5	4.5	65.7	23.7	7.9	21.9	4.4	3.6	112	91	0.8	20	15.0	425	80	80		
2.5-8x36mm MR/T M1 (includes Ill. Ret.)										11.3	5.8	1.9	2.4	3.1	2.6	1.7	1.7	30mm	3.0	8.7	35.5	13.6	11.7	4.5	3.7	3.0	94	76	1.4	36	16.0	454	90	90		
2.5-8x36mm MR/T M2 (includes Ill. Ret.)										11.3	5.8	1.9	2.4	3.1	2.6	1.7	1.7	30mm	3.0	8.7	35.5	13.6	11.7	4.5	3.7	3.0	94	76	1.4	36	16.0	454	90	90		
2.5-8x36mm MR/T M2 - TS-30 A2 Ill. Ret.										11.3	5.8	1.9	2.4	3.1	2.6	1.7	1.7	30mm	3.0	8.7	35.5	13.6	11.7	4.5	3.7	3.0	94	76	1.4	36	16.0	454	90	90		
Leupold Mark 4 Extended Range / Tactical (ER/T)																																				
4.5-14x50mm ER/T M1 Front Focal										12.5	5.5	1.6	2.4	3.2	3.7	2.3	1.6	30mm	4.8	14.3	19.0	7.6	6.3	2.5	4.5	3.6	114	91	2.0	50	22.0	624	100	100		
4.5-14x50mm ER/T M3 Front Focal										12.5	5.5	1.6	2.4	3.2	3.7	2.3	1.6	30mm	4.5	14.8	20.2	8.2	6.7	2.7	4.4	3.6	113	93	2.0	50	22.0	624	100	100		
4.5-14x50mm ER/T M5 Front Focal										12.5	5.5	1.6	2.4	3.2	3.7	2.3	1.6	30mm	4.8	14.3	19.0	7.6	6.3	2.5	4.5	3.6	114	91	2.0	50	22.0	624	100	100		
6.5-20x50mm ER/T M1 Front Focal										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.6	30mm	6.5	19.5	14.3	5.5	4.8	1.8	4.4	3.6	112	91	2.0	50	22.0	624	70	70		
6.5-20x50mm ER/T M5 Front Focal										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.6	30mm	6.5	19.5	14.3	5.5	4.8	1.8	4.4	3.6	112	91	2.0	50	22.0	624	70	70		
6.5-20x50mm ER/T M5A2 Front Focal										14.5	7.0	2.7	2.4	3.1	4.4	2.3	1.7	34mm	6.5	19.5	14.3	5.5	4.8	1.8	4.4	3.6	111	93	2.0	50	30.9	876	120	50		
8.5-25x50mm ER/T M1 Front Focal										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.7	30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	22.5	638	70	70		
8.5-25x50mm ER/T M5 Front Focal										14.5	6.5	2.6	2.4	3.2	4.9	2.3	1.7	30mm	8.2	25.1	11.2	4.4	3.7	1.4	5.3	3.7	135	94	2.0	50	22.5	638	70	70		
Leupold Mark 4 HAMR																																				
4x24mm (includes DeltaPoint)										5.7	NA	NA	NA	NA	0.7	1.4	1.5	3.0	4.0	—	31.5	—	10.5	—	2.8	—	70	—	0.9	24	14.8	411	60	60		
Leupold Mark AR MOD 1																																				
1.5-4x20mm P5										9.5	5.3	2.1	2.0	3.2	—	1.0	1.6	1.0	1.5	3.9	73.0	29.3	22.3	8.9	4.1											

ORDERING INFORMATION

LEUPOLD SCOPES		RETICLE & PART NO.					
VX-1	Finish	Duplex	Wide Duplex	LR Duplex	Pig Plex		
VX-HOG 1-4x20mm	M	—	—	—	114933		
2-7x33mm	G	113862	—	—	—		
2-7x33mm	M	113863	113864	113865	—		
3-9x40mm	G	113873	—	—	—		
3-9x40mm	M	113874	113875	113876	—		
3-9x40mm	S	113878	—	—	—		
3-9x50mm	G	113881	—	—	—		
3-9x50mm	M	113882	113883	113884	—		
4-12x40mm	G	113885	—	—	—		
4-12x40mm	M	113886	113887	113888	—		
FX-3	Finish	Duplex	Fine Duplex	Heavy Duplex	Wide Duplex	LR Duplex	Leupold Dot
6x42mm	G	66805	—	—	—	—	—
6x42mm	M	—	—	66810	66815	66820	—
12x40mm Adj. Obj. Target	M	—	66830	—	—	66835	66840
FX-II	Finish	Duplex	Wide Duplex		LR Duplex		
2.5x28mm IER Scout	M	58810	—		—		
2.5x28mm IER Scout	S	58820	—		—		
2.5x28mm IER Scout	GMG	62230	—		—		
4x33mm	G	58530	—		—		
4x33mm	M	—	58550		—		
6x36mm	G	58560	—		—		
6x36mm	M	—	58830		63085		
SHOTGUN / MUZZLELOADER	Finish	Heavy Duplex	Illum. Circle Plex	SA.B.R.	FireDot SA.B.R.	Illum. DCD	Turkey Plex
VX-1 1-4x20mm	M	113860	—	—	—	—	113861
VX-1 2-7x33mm	M	113866	—	—	—	—	113867
VX-1 3-9x40mm	M	113877	—	—	—	—	—
Leupold UltimateSlam 2-7x33mm	M	—	—	113868	—	—	—
Leupold UltimateSlam 2-7x33mm	S	—	—	113869	—	—	—
Leupold UltimateSlam 3-9x40mm	M	—	—	113879	115368	—	—
Leupold UltimateSlam 3-9x40mm	S	—	—	113880	—	—	—
CROSSBONES	Finish	CBR					
2-7x33mm (Blister)	M	114710					
RIFLEMAN	Finish	Wide Duplex			RBR		
2-7x33mm	M	56150			—		
3-9x40mm	M	56160			66195		
3-9x50mm	M	58160			—		
4-12x40mm	M	56170			—		
RIMFIRE	Finish	Fine Duplex					
FX-I 4x28mm Rimfire	G	58670					
FX-I 4x28mm Rimfire	M	58680					
VX-1 2-7x28mm Rimfire	G	113871					
VX-1 2-7x28mm Rimfire	M	113872					
VX-2 3-9x33mm Rimfire EFR	M	110827					
VX-2 3-9x33mm Rimfire EFR CDS	M	114416					
HANDGUN	Finish	Duplex					
FX-II 2x20mm	G	58720					
FX-II 2x20mm	M	67820					
FX-II 2x20mm	S	58730					
FX-II 4x28mm	G	58740					
FX-II 4x28mm	M	58750					
FX-II 4x28mm	S	58760					
VX-3 2.5-8x32mm	G	66615					
VX-3 2.5-8x32mm	M	67825					
VX-3 2.5-8x32mm	S	66620					

FINISHES: M – Matte Black G – Gloss Black GMG – Gun Metal Gray
B – Black S – Silver EV – Extreme Varmint

*SPR® – Special Purpose Reticle

NEW PRODUCTS ARE SHOWN IN RED

LEUPOLD SCOPES		RETICLE & PART NO.																										
DELTAPOINT 2 REFLEX SIGHT		Finish	3.5-MOA Dot				7.5-MOA Inscribed Delta																					
DeltaPoint 2 with Cross-Slot Mount		M	118982				118980																					
DeltaPoint 2 (all mounts except Cross-Slot)		M	118983				118981																					
ULTRALIGHT		Finish	Duplex		Heavy Duplex		Wide Duplex		LR Duplex																			
FX-II 2.5x20mm Ultralight		M	—		58460		58450		—																			
VX-2 2-7x28mm Ultralight		G	110818		—		—		—																			
VX-2 2-7x28mm Ultralight		M	114400		—		—		—																			
VX-2 3-9x33mm Ultralight		M	—		—		110819		110820																			
VX-2 3-9x33mm Ultralight		S	110821		—		—		—																			
VX-2 3-9x33mm Ultralight CDS		M	—		—		114414		—																			
VX-2 3-9x33mm Ultralight EFR		G	110822		—		—		—																			
COMPETITION SERIES		Finish	Target Crosshair		1/8 min. Target Dot		1/8-MOA Target Dot		3/8 min. Leupold Dot		1/2 min. Leupold Dot																	
Competition Series 35x45mm		M	53430		53432		—		—		—																	
Competition Series 40x45mm		M	53434		53436		—		—		—																	
Competition Series 45x45mm		M	53438		53440		—		—		—																	
FX-3 6x42mm Adj. Obj. Competition Hunter		M	—		—		66825		—		—																	
FX-3 25x40mm Adj. Obj. Silhouette		M	—		—		—		66845		66850																	
FX-3 30x40mm Adj. Obj. Silhouette		M	—		—		—		66855		66860																	
MARK AR MOD 1		Finish	Duplex		Fine Duplex		Mil Dot		FireDot SPR*		FireDot TMR																	
1.5-4x20mm P5		M	115388		—		—		115387		—																	
3-9x40mm P5		M	115389		—		115390		—		115370																	
4-12x40mm Adj. Obj. P5		M	—		115391		115392		—		—																	
6-18x40mm Adj. Obj. P5		M	—		115393		115394		—		—																	
MARK 8 ILLUMINATED RETICLE		Finish	Illum. Mil Dot		Illum. M-TMR		Illum. Tremor 2		Illum. H27D		Illum. H58		Illum. 7.62 CMR-W															
1.1-8x24mm COBSS M5B1 Front Focal		M	114921		110121		—		112564		—		116670															
3.5-25x56mm M5B2 Front Focal		M	115150		—		115480		—		115062		—															
MARK 6		Finish	Mil Dot		TMR		Illum. TMR		Illum. TMR-D		Tremor 2		Illum. Tremor 2		7.62 CMR-W		Illum. 7.62 CMR-W		Illum. 5.56 CMR-W		H58		H59					
1-6x20mm M6C1 Front Focal		M	—		—		—		115045		—		—		—		114337		115044		—		—					
3-18x44mm M5B2 Front Focal		M	115946		115943		117496		—		116777		116448		115292		—		—		115087		119213					
3-18x44mm M5C2 Front Focal		M	—		—		119214		—		117876		115294		119212		—		—		—		—					
MARK 4		Finish	Duplex		Mil Dot		Illum. Mil Dot		Illum. Circle Dot		SPR*		Illum. SPR*		TMR		Illum. TMR		Illum. CM-R*		H27		H37		H58		Illum. 300 Blackout	
4x24mm HAMR		M	—		—		—		—		—		—		—		—		110995		—		—		—		—	
4x24mm HAMR with DeltaPoint (3.5-MOA Ret.)		M	—		—		—		—		—		—		—		—		114488		—		—		—		—	
4x24mm HAMR with DeltaPoint (7.5-MOA Ret.)		M	—		—		—		—		—		—		—		—		111412		—		—		—		—	
1.5-5x20mm MR/T (one-inch)		M	—		—		—		—		59100		—		—		—		—		—		—		—		—	
1.5-5x20mm MR/T M2		M	—		—		—		—		—		67905		—		—		110180		—		—		—		—	
1.5-5x20mm MR/T M2 Front Focal		M	—		—		—		—		—		—		—		—		—		—		—		—		113594	
2.5-8x36mm MR/T M1		M	—		—		67910		—		—		—		60210		67915		—		—		—		—		—	
2.5-8x36mm MR/T M2		M	—		—		67920		—		—		—		60180		67925		—		—		—		—		—	
2.5-8x36mm MR/T M2 - TS-30 A2		M	—		—		—		—		—		—		—		112633		—		—		—		—		—	
3.5-10x40mm LR/T M1		M	—		52128		67930		—		—		—		60020		67935		—		—		—		—		—	
3.5-10x40mm LR/T M2		DE	—		—		—		—		—		—		—		67940		—		—		—		—		—	
3.5-10x40mm LR/T M3		M	—		51850		67945		—		—		—		60025		67950		—		—		—		—		—	
3.5-10x40mm LR/T M1 Front Focal		M	—		58850		—		—		—		—		60030		—		—		—		—		—		—	
3.5-10x40mm LR/T M3 Front Focal		M	—		58860		—		—		—		—		60035		—		—		—		—		—		—	
3.5-10x40mm LR/T M5 Front Focal		M	—		110080		—		—		—		—		110074		—		—		—		—		—		—	
4.5-14x40mm LR/T Target		M	56140		56130		—		—		—		—		—		—		—		—		—		—		—	
4.5-14x50mm LR/T M1		M	54660		54560		67955		—		—		—		60005		67965		—		—		—		—		—	

MT – Mossy Oak Treestand
MI – Mossy Oak Break-Up Infinity

N – Natural
BR – Brown

ORDERING INFORMATION

LEUPOLD SCOPES		RETICLE & PART NO.												
MARK 4 (Cont.)	Finish	Duplex	Mil Dot	Illum. Mil Dot	Illum. Circle Dot	SPR*	Illum. SPR*	TMR	Illum. TMR	Illum. CM-R²	H27	H37	H58	Illum. 300 Blackout
6.5-20x50mm LR/T M1	M	—	54680	67970	—	—	—	60080	67975	—	—	—	—	—
8.5-25x50mm LR/T M1	M	—	54690	67980	—	—	—	60070	67985	—	—	—	—	—
8.5-25x50mm LR/T M5	M	—	—	—	—	—	—	—	113092	—	—	—	—	—
10x40mm LR/T M1	M	—	48431	—	—	—	—	—	—	—	—	—	—	—
10x40mm LR/T M3	M	—	47638	—	—	—	—	—	—	—	—	—	—	—
16x40mm LR/T M1	M	—	50541	—	—	—	—	—	—	—	—	—	—	—
4.5-14x50mm ER/T M1 Front Focal	M	—	65490	—	—	—	—	65495	—	—	—	—	—	—
4.5-14x50mm ER/T M3 Front Focal	M	—	—	—	—	—	—	59345	—	—	—	—	—	—
4.5-14x50mm ER/T M5 Front Focal	M	—	110081	—	—	—	—	110075	—	—	110084	—	—	—
6.5-20x50mm ER/T M1 Front Focal	M	—	64660	—	—	—	—	64665	—	—	—	—	—	—
6.5-20x50mm ER/T M5 Front Focal	M	—	110082	—	—	—	—	110076	—	—	110086	110087	110562	—
6.5-20x50mm ER/T M5A2 Front Focal	M	—	—	—	—	—	—	67810	—	—	68140	—	111855	—
8.5-25x50mm ER/T M1 Front Focal	M	—	63050	—	—	—	—	63055	—	—	—	—	—	—
8.5-25x50mm ER/T M5 Front Focal	M	—	110083	—	—	—	—	110079	—	—	—	110089	110563	—

LEUPOLD RINGS		FINISH & PART NO.		
MARK 4 RINGS	Height (in)	Matte (Aluminum)	Matte (Steel)	
Mark 4 1-inch Medium	0.84	57524	60595	
Mark 4 1-inch Super High	1.40	57526	60019	
Mark 4 30mm Medium	0.84	57398	61049	
Mark 4 30mm High	1.06	57291	60699	
Mark 4 30mm Super High	1.40	57555	60750	
Mark 4 34mm High	1.06	—	59320	
Mark 4 34mm Super High	1.40	—	59310	
STD RINGS	Height (in)	G	M	S
STD Super Low	0.55	—	49896	—
STD Low	0.65	49897	49898	49899
STD Medium	0.77	49900	49901	49902
STD High	0.90	49903	49904	49905
STD Super High	1.00	49906	49907	—
STD Low Extension	0.65	49908	49910	—
STD Medium Extension	0.77	49909	49911	—
STD High Extension	0.90	49912	49913	—
STD 30mm Low	0.65	—	51718	—
STD 30mm Medium	0.77	49960	49956	52494
STD 30mm High	0.90	49961	49959	52495
STD 30mm Super High	1.00	—	51033	52496
STD 30mm Medium Extension	0.77	—	51034	—
STD 30mm High Extension	0.90	—	51035	—
DD RINGS	Height (in)	G	M	S
DD Super Low	0.55	—	60629	—
DD Low	0.65	49914	49915	52313
DD Medium	0.77	49894	49916	52323
DD High	0.90	49917	49918	51730
DD Super High	1.00	—	49919	—
DD High Extension	0.90	—	54159	—
DD 30mm Low	0.65	—	52242	—
DD 30mm Medium	0.77	—	49957	—
DD 30mm High	0.90	—	49958	57314
DD 30mm Super High	1.00	52233	52234	—
DD 30mm High Extension	0.90	—	54186	—
DD 34mm High	0.90	—	118283	—
DD 34mm Super High	1.00	—	118284	—

FINISHES:

M – Matte Black
B – Black

G— Gloss Black
S— Silver

GMG – Gun Metal Gray
EV – Extreme Varmint

DE – Dark Earth
B/GN – Black/Dark Green

B/G – Black/Gray
MBU – Mossy Oak Break-Up

MT – Mossy Oak Treestand
MI – Mossy Oak Break-Up Infinity

N – Natural
BR – Brown

RING HEIGHT

Ring height measurement is the contact point from the base to the center of the ring.

LEUPOLD IMS MOUNTING SYSTEM					PART NO.
INTEGRAL MOUNTING SYSTEM	Height (in)	Weight (oz)	Ring Diameter	Ring Spacing (in)	Matte
Mark 1 IMS Integral Rail Mount	0.561	3.1	NA	NA	110288
Mark 2 IMS Integral Rail Mount	0.535	4.8	NA	NA	110289
Mark 2 IMS 1" Integral Mounting System	1.40	6.4	1"	3.41	110290
Mark 2 IMS 30mm Integral Mounting System	1.40	6.6	30mm	3.41	110291
Mark 4 IMS Integral Base	0.32	2.4	NA	NA	110292
Mark 4 IMS 20-MOA Integral Rail Insert	0.54	2.0	NA	NA	110293
Mark 4 IMS 1" Integral Ring Insert	1.48	3.8	1"	2.80	110294
Mark 4 IMS 30mm Integral Ring Insert	1.48	3.9	30mm	2.80	110295
Mark 6 IMS 34mm Mounting System	1.49	7.9	34mm	4.00	115836
Mark 8 IMS 34mm Mounting System	1.50	8.7	34mm	3.90	110296
Mark 8 IMS 35mm Mounting System	1.50	7.5	35mm	3.70	114680

LEUPOLD MOUNT COMBO PACKS		FINISH & PART NO.
STD COMBO PACKS	Ring Height (in)	Matte
STD Remington 700 RVF Base (2-pc)/Medium Rings	0.77	114955
STD Remington 700 RVF Base (2-pc)/High Rings	0.90	114956
STD Savage 10/110 Round Receiver Base (2-pc)/Medium Rings	0.77	114957
STD Savage 10/110 Round Receiver Base (2-pc)/High Rings	0.90	114958
STD Browning X-Bolt Base (2-pc)/Medium Rings	0.77	114959
STD Browning X-Bolt Base (2-pc)/High Rings	0.90	114960
STD Winchester 700 RVR Base (2-pc)/Medium Rings	0.77	114961
STD Winchester 700 RVR Base (2-pc)/High Rings	0.90	114962
STD Weatherby Mark V Base (2-pc)/Medium Rings	0.77	114963
STD Weatherby Mark V Base (2-pc)/High Rings	0.90	114964
DD COMBO PACKS	Height (in)	Matte
DD T/C Encore & Omega Base (1-pc)/Medium Rings	0.77	114965
DD T/C Encore & Omega Base (1-pc)/High Rings	0.99	114974

LEUPOLD RINGMOUNTS		FINISH & PART NO.			
RUGER RINGMOUNTS	Height (in)	G	M	S	
RM Ruger #1 & 77/22 Low	0.73	49950	60924	—	
RM Ruger #1 & 77/22 High	1.15	50216	50217	—	
RM Ruger #1 & 77/22 Medium Extension	1.03	—	52306	—	
RM Ruger #1 & 77/22 High Extension	1.15	—	52307	—	
RM Ruger #1 & 77/22 Super High Extension	1.28	—	52308	—	
RM Ruger #1 & 77/22 30mm Medium	1.03	—	51038	—	
RM Ruger #1 & 77/22 30mm High	1.15	—	51039	—	
RM Ruger M77 Low	0.73	—	61017	—	
RM Ruger M77 High	1.03	49951	49952	49953	
RM Ruger M77 Super High	1.15	49954	49944	50166	
RM Ruger M77 High Extension	1.03	—	52301	—	
RM Ruger M77 Super High Extension	1.15	—	52302	—	
RM Ruger M77 30mm Medium	0.90	—	51041	—	
RM Ruger M77 30mm High	1.03	—	51042	—	
RM Ruger M77 30mm Super High	1.15	—	51043	—	
RM Ruger M77 30mm High Extension	1.03	—	52304	—	
RM Ruger M77 30mm Super High Extension	1.15	—	52305	—	
CROSS-SLOT RINGMOUNTS	Height (in)	G			
Cross-Slot Medium	0.99	49965			

SB – Shadow Brown

(Continued on next page)

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ORDERING INFORMATION

LEUPOLD RINGMOUNTS (Cont.)		FINISH & PART NO.			
SAKO RINGMOUNTS	Height (in)	G	M	S	
RM Sako Low	0.76	49946	—	—	
RM Sako Medium	0.86	49945	54409	51719	
RM Sako High	1.06	49948	54410	51720	
RM Sako Super High	1.16	49942	49943	—	
RM Sako 30mm Medium	0.86	—	51036	—	
RM Sako 30mm High	1.06	—	51037	—	
RM Sako 30mm Super High	1.16	—	51722	—	
CZ RINGMOUNTS	Height (in)	M			
RM CZ 550 Medium	1.00	54350			
RM CZ 550 High	1.10	61750			
RM CZ 550 30mm Medium	1.00	61885			
RM CZ 550 30mm High	1.10	61790			
RM CZ 527 Medium	1.00	54360			
RM CZ 527 High	1.10	62001			
RM CZ 527 30mm Medium	1.00	61666			
RM CZ 527 30mm High	1.10	61830			
RIMFIRE RINGMOUNTS	Height (in)	G			
RM RF 11mm Medium	0.85	54231			
RM RF 11mm High	0.98	54234			
RM RF 3/8" Medium	0.87	54289			
RM RF 3/8" High	1.00	54286			
RM RF 13mm Low	0.72	49949			
RM RF 13mm Medium	0.84	49947			

LEUPOLD RIFLEMAN BASES		FINISH & PART NO.		
LEUPOLD RIFLEMAN BASES	G	M	S	
Rem 7 (2-pc)	—	56867	—	
Rem 700 (2-pc)	—	55890	57488	
Rem 740/742/760 (1-pc)	60617	—	—	
Rem 7400/7600 (1-pc)	—	56512	—	
Win 70 (2-pc)	—	55900	—	
Browning A-Bolt (2-pc)	—	56521	—	
Marlin 336 (1-pc)	—	55910	—	
Knight LK 93 (2-pc)	—	56503	57435	
Ruger 10/22 (1-pc)	—	56506	57774	
Savage 110 (2-pc)	—	56509	57872	
H&R New Eng Muzzle (1-pc)	—	56515	—	
T/C Encore & Omega (1-pc)	—	56518	58042	
CVA & Traditions Pursuit (2-pc)	—	56500	57294	
Traditions Inline/Bolt Action (2-pc)	—	57264	—	
Knight LK 93 Combo Pack	—	57582	—	

LEUPOLD RIFLEMAN RINGS		FINISH & PART NO.			
LEUPOLD RIFLEMAN RINGS	Height (in)	G	M	S	
Vertical Split Rings	0.826	57415	55850	57420	
30mm Vertical Split Rings	0.92	—	57337	57339	
22 RF 3/8" Rings	0.96	57405	56533	57410	
22 RF 3/8" Detachable See-Thru Rings	1.61	57327	57323	57325	
Detachable Low Rings	0.612	—	56524	57996	
Detachable Medium Rings	0.897	57380	55860	57385	
Detachable High Rings	1.147	57390	55870	57833	
Detachable See-Thru High Rings	1.440	57395	55880	57400	

BASES FOR CUSTOM GUNMAKERS		FINISH & PART NO.	
CLASSIC GUNMAKER BASES		G	
Windage (2-pc)		50033	
Dovetail (2-pc)		50034	
QR GUNMAKER BASES		G	
QR Gunmaker (2-pc)		50065	

LEUPOLD BINOCULARS		FINISH & PART NO.	
BX-4 MCKINLEY HD BINOCULARS		B	
8x42mm		119281	
10x42mm		119282	
BX-3 MOJAVE BINOCULARS		B	MT
8x32mm		117985	—
10x32mm		117986	—
8x42mm		111766	111767
10x42mm		111768	111769
10x50mm		111770	111771
12x50mm		111772	111773
BX-2 CASCADES BINOCULARS		B	MI
8x42mm		111738	111739
10x42mm		111741	111742
BX-2 ACADIA BINOCULARS		B	MI
8x32mm		117983	—
10x32mm		117984	—
8x42mm		111746	111747
10x42mm		111748	111749
10x50mm		115471	115472
12x50mm		115473	115474
BX-1 ROGUE BINOCULARS		B	MBU
8x25mm Compact		59220	—
10x25mm Compact		59225	—
8x42mm		65550	65755
10x42mm		67630	—
8x50mm		67625	—
10x50mm		65555	65760
BX-1 YOSEMITE BINOCULARS		B	N MT
6x30mm		67715	67720 —
6x30mm (Clamshell)		116723	—
8x30mm		67725	67730 116753
8x30mm (Clamshell)		67710	— 67740
10x30mm		117981	— —
10x30mm (Clamshell)		117982	— —
BX-T TACTICAL BINOCULARS		B	
10x42mm		115934	
10x42mm (Mil-L reticle)		115935	

LEUPOLD SPOTTING SCOPES		FINISH & PART NO.	
GOLDEN RING SPOTTING SCOPES		B	BR
12-40x60mm		—	61050
12-40x60mm HD		—	61060
12-40x60mm HD Kit		—	61070
20-60x80mm Boone & Crockett HD		110550	—
20-60x80mm Boone & Crockett HD Kit		110551	—
10-20x40mm Compact		—	61080
15-30x50mm Compact		—	61090
15-30x50mm Compact Kit		—	61100
SX-2 KENAI SPOTTING SCOPES		B/G	
30x, 25-60x80mm HD		65365	
30x, 25-60x80mm HD Kit		64305	
30x, 25-60x80mm HD Angled		65375	
30x, 25-60x80mm HD Angled Kit		64310	

LEUPOLD SPOTTING SCOPES		FINISH & PART NO.	
SX-1 VENTANA SPOTTING SCOPES		B	
15-45x60mm		111356	
15-45x60mm Kit		111358	
15-45x60mm Angled		111357	
15-45x60mm Angled Kit		111359	
20-60x80mm		111360	
20-60x80mm Kit		111362	
20-60x80mm Angled		111361	
20-60x80mm Angled Kit		111363	

LEUPOLD RANGEFINDERS			
DIGITAL RANGEFINDERS	FINISH	PART NO.	
RX-600/with DNA	B	115265	
RX-800/with DNA	B	115266	
RX-800/TBR with DNA	B/G	115267	
RX-1000/with DNA	B	112178	
RX-1000/TBR with DNA	B/G	112179	
RX-1000/TBR with DNA	MBU	112180	
RX-FullDraw	B/GN	115268	

ACCESSORIES		
BINOCULAR AND SPOTTING SCOPE ACCESSORIES		PART NO.
Binocular Tripod Adapter		118660
12-40x60mm Spotting Scope Soft Case		53715
12-40x60mm Spotting Scope Digital Camera Adapter		58380
Quick Release Binocular Harness		55895
Window Mount		58400
Compact Tripod		56446
Trek Pod II		62755
LEUPOLD ACCESSORIES		PART NO.
Mark 4 ARD (Anti-Reflection Device) (Pre-2004)		52292
Mark 4 ARD (Anti-Reflection Device) – 30mm		62870
Mark 4 ARD (Anti-Reflection Device) – 36mm		62875
Mark 4 ARD (Anti-Reflection Device) – 40mm		62880
Mark 4 ARD (Anti-Reflection Device) – 50mm		62885
Mark 4 ARD (Anti-Reflection Device) – 60mm		62955
Threaded 50" Focus Adapter (Pre-2004)		31682
LensPen		48807
Mounting Tool		52296
Ring Wrench		48762
Torx® Driver		50818
Torx® Screw Kit		52395
Mark 4 Ring Torque Wrench		48701
Dealer Parts Kit		63040
SCOPE COVERS		PART NO.
Small		53572
Medium		53574
Large		53576
X-Large		53578
XX-Large		53580
Mark 4 – Small		54857
Mark 4 – Medium		57866
Mark 4 – Large		57868
Mark 4 – X-Large		57877
Mark 4 – XX-Large		57864

ACCESSORIES		FINISH & PART NO.		
LENS SHADES FOR PRE-2004 SCOPES		G	M	S
2.5"– 40mm Lens Shade (Pre-2004)		52343	52344	52345
4"– 40mm Lens Shade (Pre-2004)		52346	52347	52348

ALUMINA ACCESSORIES		FINISH & PART NO.		
LENS SHADES FOR POST-2004 SCOPES		G	M	S
Competition Series 2.5"– 45mm Lens Shade		—	54169	—
Competition Series 4"– 45mm Lens Shade		—	54180	—
VX-6 3" – 42mm Lens Shade		—	118768	—
VX-6 3" – 44mm Lens Shade		—	118769	—
VX-6 3" – 50mm Lens Shade		—	118770	—
VX-6 3" – 52mm Lens Shade		—	118771	—
2.5"– 40mm Lens Shade		56186	56187	56188
4"– 40mm Lens Shade		56189	56190	56191
2.5"– 50mm Lens Shade		—	52350	—
4"– 50mm Lens Shade		52352	52353	52354

THREADED LENS COVERS		M
Threaded Lens Cover 20mm		58925
Threaded Lens Cover 28mm		58745
Threaded Lens Cover 33mm		58930
Threaded Lens Cover 36mm		58935
Threaded Lens Cover 40mm		58940
Threaded Lens Cover 50mm		58950
Threaded Lens Cover Standard EP		58955
Threaded Lens Cover Ultralight EP		58960

FLIP-BACK LENS COVERS		M
Flip-Back Lens Cover 20mm		59030
Flip-Back Lens Cover 24mm (also fits 20mm illuminated scope models)		114756
Flip-Back Lens Cover 28mm		58755
Flip-Back Lens Cover 33mm		59035
Flip-Back Lens Cover 36mm		59040
Flip-Back Lens Cover 40mm		59045
Flip-Back Lens Cover 50mm		59050
Flip-Back Lens Cover Ultralight EP		59060
Flip-Back Lens Cover Standard EP		59055
Flip-Back Lens Cover – VX-6 36mm EP		117611

Flip-Back Lens Cover – VX-6 42mm		117607
Flip-Back Lens Cover – VX-6 44mm		117608
Flip-Back Lens Cover – VX-6 52mm		117610
Flip-Back Lens Cover Kit – 40mm & Standard EP		62990
Flip-Back Lens Cover Kit – 50mm & Standard EP		62995
Flip-Back Lens Cover Kit – VX-3L* 50mm & Standard EP		62730
Flip-Back Lens Cover Kit – VX-3L* 56mm & Standard EP		62825

RUBBER EYEPiece GUARD		M
Rubber Eyepiece Guard Standard EP		58965
Rubber Eyepiece Guard Ultralight EP		58970
50" FOCUS ADAPTER		G
Threaded 50" Focus Adapter (Post-2004)		59021

*Fits pre-2009 VX-3L models.

CONTACTING LEUPOLD PRODUCT & TECHNICAL SERVICE

If your Leupold product fails to perform in any way, please contact a Leupold Product Specialist within our Product Service department to determine if the problem can be solved without sending the product to Leupold. Many times, the problem can be solved without sending the product to us. We encourage you to contact us first. Leupold Product Service will assist you with the problem in the best and most efficient manner. If we do need you to send the product in for service, please include a note indicating your observations of the problem. Please be detailed in your description, as it will help us to expedite the service and return your product as soon as possible.

TO ASK A QUESTION, GET ADVICE ON THE USE OF A PRODUCT, OR REQUEST REPLACEMENT PARTS

If you would like to ask a question of our Leupold Product Specialists concerning product selection, application, operation, problems or any other technical matter, or to obtain replacement parts (dial covers, screws, etc.), they can be contacted in writing (to the "U.S. Mail" address listed, attn: Technical Service Department), by phone, fax, or e-mail. Phone: 1-800-LEUPOLD or (503) 526-1400 • Fax: (503) 352-7621 E-mail: productspecialist@leupold.com • Website: www.leupold.com

TO OBTAIN A CURRENT LEUPOLD CATALOG

The current Leupold catalog can be obtained by writing to Leupold and requesting one, calling the catalog request line and leaving your name and address, or downloading one directly from the Leupold website. Phone: 1-800-LEUPOLD or (503) 526-1400 Website: www.leupold.com

TO LOCATE THE DEALER NEAREST YOU

Leupold has a Dealer Locator on its website to assist in locating the Leupold dealer nearest you. Website: www.leupold.com

TO REACH LEUPOLD PRODUCT SERVICE

PARCEL SERVICE —

Leupold & Stevens, Inc.
Attn: Product Service Department
14400 N.W. Greenbrier Parkway
Beaverton, OR 97006-5790 U.S.A.

U.S. MAIL —

Leupold & Stevens, Inc.
Attn: Product Service Department
PO Box 688, Beaverton
OR 97075-0688 U.S.A.
Phone: 8:00 a.m. - 4:30 p.m. PST M-F
1-800-LEUPOLD or (503) 526-1400
Fax: 24 hours a day, 7 days a week (503) 352-7621
E-mail: productspecialist@leupold.com

LEUPOLD CUSTOMERS IN CANADA —

Leupold Canada
Jim Korth Agencies, Ltd.
103 Stockton Point
Box 490; Okotoks, AB T1S 1A7
Phone: (403) 938-3255
Fax: (403) 938-2722

COMPREHENSIVE LEUPOLD INFORMATION ON THE WEB

Leupold's website, www.leupold.com, offers a wealth of information about all our products and services, history, frequently asked questions, technical information, Leupold Custom Shop access, and much more. Plus, it's available 24 hours a day for your complete convenience. Whether you're looking for general information or you have a specific question regarding a Leupold product or service, you should be able to find it at www.leupold.com.

GOLDEN RING FULL LIFETIME WARRANTY

GUARANTEED FOR LIFE, TRUSTED FOR GENERATIONS.

If your Leupold product doesn't work the way it should, we will repair or replace it: Free. You don't need to be the original owner and there is no time limit.

Leupold & Stevens, Inc. is a fifth-generation family owned company that has been designing, machining, and assembling precision optical instruments in Oregon since 1907. Our success has been built on our relentless pursuit of your absolute satisfaction, and our 650 American workers are dedicated to keeping it that way.

For complete warranty details, please visit Leupold.com/warranty.



LEUPOLD®
AMERICA'S OPTICS AUTHORITY®



TOOLS AND ACCESSORIES

LEUPOLD DEVELOPED THIS SPECIAL COLLECTION of tools and accessories because the right tools mean a job well done. Every item will complement your workbench or shooting bag. These products also make great gifts for hunters and shooters who appreciate quality.

TORX® DRIVER

The Torx® Driver gives you a better handle on driving and securing Torx-head mounting screws, which won't strip like old-fashioned hex-head screws. #50818



MOUNTING TOOL

This useful tool features one slotted screwdriver, two Torx® drivers, and five hex-head drivers. As practical in the field as on the bench, it's perfect for making windage and elevation adjustments, and installing rings and mount bases. #52296



LEUPOLD MARK 4 TORQUE WRENCH

With this special wrench you can tighten and loosen the 1/2-inch keeper nuts on Mark 2, Mark 4, Mark 6, and Mark 8 style rings, bases, and IMS mounts. Delivers the proper amount of torque (65-in lb) when installing tactical-style mounts for return to zero accuracy. #48701



RING WRENCH

Install twist-in rings without damaging your rifle or scope using this unique tool. For 30mm or 1" rings. #48762



LENSPEN

This compact, two-step LensPen has a natural hair brush which is fully retractable for protection when not in use. A clean brush is key because it's the first thing to touch the lens. The microfiber cleaning tip automatically replenishes itself with a state-of-the-art dry cleaning compound. Compact and ergonomic, it's great for your workbench, the range, or in the field. #48807



QUICK RELEASE™ BINOCULAR HARNESS

Even the lightest binoculars can get heavy after hours of hanging around your neck. Our Quick Release™ Binocular Harness takes weight off your neck and evenly distributes it across your back through the "X"-shaped design of the strap, keeping your binoculars close to your body to prevent swinging, yet ready at a moment's notice. #55895



LEUPOLD DIGITAL CAMERA ADAPTER FOR SPOTTING SCOPES

Capture images of wildlife or any outdoor event using this adapter, your digital camera, and a Leupold Golden Ring 12-40x60mm or 20-60x80mm Boone and Crockett spotting scope. The adapter itself snaps onto any digital camera with a 58mm lens. With the plates included in the kit, you can convert the adapter to fit 28mm, 37mm, 43mm, and 52mm digital camera lenses. #58380



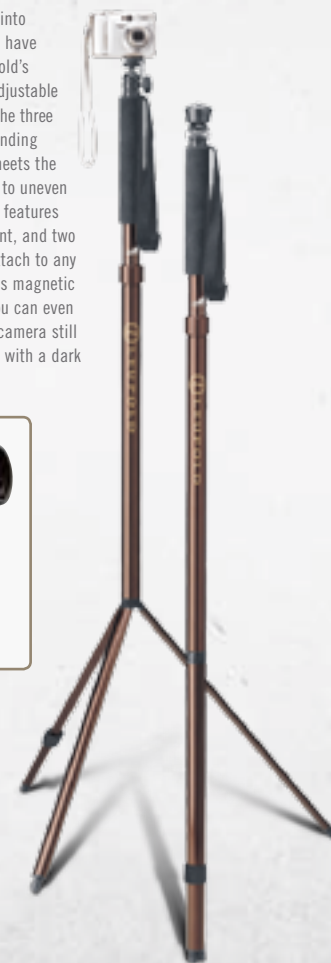
COMPACT TRIPOD

When a full-size tripod is just "too much equipment" to take into the field, our compact tripod gets the job done. The 4-section legs extend to 31.5" and collapse to a mere 15". The adjustable ball head with quick-release base gives you incredible viewing versatility. #56446



TREK POD II

Tripods can be awkward to carry into the field, yet trekking poles don't have the utility of a tripod. Enter Leupold's Trek Pod II. It works as a height adjustable trekking pole and, when needed, the three legs flair out to create a free-standing optics mount. Where the tripod meets the pole, there's a pivot that adjusts to uneven terrain. The top of the Trek Pod II features a powerful, magnetic optics mount, and two additional magnets (included) attach to any optics with threaded mounts. This magnetic mounting system is so secure, you can even hike with your spotting scope or camera still atop the Trek Pod II. Lightweight, with a dark brown anodized finish. #62755



LEUPOLD WINDOW MOUNT

For rock-steady viewing from your vehicle, use the window mount with nearly any spotting scope. Includes a detachable mounting plate that's interchangeable with Leupold's compact tripod (#56446), so you can make a quick switch from vehicle to field viewing. #58400



SCOPE COVER

Keep your Leupold scope looking like new. Protect its finish from dirt and damage with a scope cover. Available in many sizes to fit most Leupold scopes, the scope cover is made of water-resistant, nylon-laminated neoprene. Protect your scope in storage or in the field. See page 108 for sizes and order numbers.



LEUPOLD BINOCULAR TRIPOD ADAPTER

With the binocular tripod adapter, you can enjoy the same steady view with your binoculars that's normally reserved for spotting scopes. Fits BX-1 Rogue 42mm and 50mm, BX-2 Acadia, BX-2 Cascades, BX-3 Mojave, BX-4 McKinley HD, and BX-T Tactical models. #118650



ALUMINA

ALUMINA® FLIP-BACK LENS COVERS

Machined-aluminum covers lock with powerful magnets to protect your lenses in the field, yet are ready with the flip of a finger. They open silently and fold flat against the scope in the open position. Round objective models are clockable, so you can rotate them to open any direction.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA FLIP-BACK LENS COVERS	Matte
Flip-Back Lens Cover 52mm – VX-6	117610
Flip-Back Lens Cover 50mm	59050
Flip-Back Lens Cover 44mm – VX-6	117608
Flip-Back Lens Cover 42mm – VX-6	117607
Flip-Back Lens Cover 40mm	59045
Flip-Back Lens Cover 36mm	59040
Flip-Back Lens Cover 33mm	59035
Flip-Back Lens Cover 28mm	58755
Flip-Back Lens Cover 24mm (also fits 20mm illuminated scope models)	114756
Flip-Back Lens Cover 20mm	59030
Flip-Back Lens Cover Ultralight EP	59060
Flip-Back Lens Cover Standard EP	59055
ALUMINA FLIP-BACK LENS COVER EYEPIECE	Matte
Flip-Back Lens Cover Eyepiece 36mm – VX-6	117611
ALUMINA FLIP-BACK LENS COVER KITS	Matte
40mm & Standard EP	62990
50mm & Standard EP	62995
VX-3L 50mm & Standard EP*	62730
VX-3L 56mm & Standard EP*	62825

*Also fits pre-2009 VX-L® models.

PRE-2004 LENS SHADES

These 2.5" and 4" lens shades can be threaded together to create custom lengths. Models to fit 40mm objective scopes are available.

FINISH	PART NO.	
40mm	2.5"	4"
Gloss	52343	52346
Matte	52344	52347
Silver	52345	52348

Fits all pre-2004 VX-II, Vari-X II, and Vari-X III 40mm Adj. Obj. scopes.

ALUMINA PROTECTIVE LENS COVERS

These machined-aluminum, knurled disks thread into your objective lens and eyepiece to protect your optics during storage or rough transport.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA THREADED LENS COVERS	Matte
Threaded Lens Cover 50mm	58950
Threaded Lens Cover 40mm	58940
Threaded Lens Cover 36mm	58935
Threaded Lens Cover 33mm	58930
Threaded Lens Cover 28mm	58745
Threaded Lens Cover 20mm	58925
Threaded Lens Cover Ultralight EP	58960
Threaded Lens Cover Standard EP	58955

PRE-2004 ANTI-REFLECTION DEVICE (ARD)

The ARD is 1/4" deep, with honeycomb baffles; snaps on to reduce lens glare as effectively as a standard length lens shade.

#52292



MARK 4 ANTI-REFLECTION DEVICE (ARD)

Featuring scores of tiny, light-transmitting honeycomb baffles, the ARD threads into your scope's objective to reduce lens glare (each is as effective as a standard length lens shade) without obscuring your sight picture.



MODEL	PART NO.
ARD Anti-Reflection Device - 60mm	62955
ARD Anti-Reflection Device - 50mm	62885
ARD Anti-Reflection Device - 40mm	62880
ARD Anti-Reflection Device - 36mm	62875
ARD Anti-Reflection Device - 30mm	62870

The Alumina accessory system fits all 2004 and newer Leupold scope models. See the Leupold website for other fit information, leupold.com.

NEW PRODUCTS ARE SHOWN IN RED

ALUMINA SERIES LENS SHADES

Thread these 2.5" and 4" Alumina lens shades together to create custom lengths.



FINISH	PART NO.	
ALUMINA 50mm¹	2.5"	4"
Gloss	—	52352
Matte	52350	52353
Silver	—	52354
ALUMINA 45mm COMPETITION SERIES²	2.5"	4"
Matte	54169	54180
ALUMINA 40mm³	2.5"	4"
Gloss	56186	56189
Matte	56187	56190
Silver	56188	56191

¹Fits 2004 and newer 50mm objective scopes except LPS®, VX-L®, VX-7L™, and VX-3L.¹ Fits all Competition Series scopes.² Fits 2004 and newer VX-I, VX-II, VX-III, VX-1, VX-2, VX-3, VX-R, and all Mark 4 40mm objective scopes.³

VX-6	FINISH & PART NO.
ALUMINA	Matte — 3"
52mm	118771
50mm	118770
44mm	118769
42mm	118768

ALUMINA RUBBER EYEPIECE GUARD

Shades the eyepiece, and protects you from recoil during extreme uphill shooting angles and extremely heavy recoiling firearms.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA RUBBER EYEPIECE GUARD	Matte
Rubber Eyepiece Guard Ultralight EP	58970
Rubber Eyepiece Guard Standard EP	58965

ALUMINA 50' FOCUS ADAPTER

Ideal for gallery shooting and other close range shooting sports.



ALUMINA ACCESSORIES	FINISH & PART NO.
ALUMINA 50' ADAPTER	Matte
Threaded 50' Focus Adapter (Post-2004)	59021

PROUD TO BE THE OFFICIAL OPTICS OF 3-GUN NATION



The 3-Gun Nation Championship is the premier event for the top 3-Gun competitors from across the country. As the official optics sponsor of 3-Gun Nation, it's an honor for Leupold to provide the grand prize and reward the best of the best for an outstanding achievement. Our partnership goes far beyond the purse, however.

Leupold and 3-Gun Nation share the same values of hard work, precision, and dedication to our craft. That's why all competitors in the shoot-off finale use Leupold products to ensure a level playing field featuring our premium optics. When you trust your optics, you trust your shot. And the fierce competitors of 3-Gun Nation would never settle for anything less.



JIM SHOCKEY

CELEBRATING 30 YEARS WITH LEUPOLD

Jim Shockey has dedicated his life to being a great steward of the great outdoors. He's an award-winning writer, wildlife photographer/videographer, guide, and outfitter. His hunting experiences include travel to the remotest, wildest, and most beautiful reaches around the world. Jim has hunted in more than 40 countries and on 6 continents, where he has taken over 300 species. During his hunting expeditions, he became the first and only person to complete the "NORTH AMERICAN SUPER SLAM" and "ULTIMATE SLAM" using only a muzzleloader.

We're proud that for the last 30 years, Jim has put the kind of heart and soul that goes into his passion for the wilderness into his partnership with Leupold. He was instrumental in helping us develop the Leupold UltimateSlam® muzzleloader riflescope among other products, and has been a major advocate of Leupold's ruggedness. If a Leupold optic can endure one of Jim's legendary adventures, it's tough enough for anything else.



DOUG KOENIG

CELEBRATING 20 YEARS WITH LEUPOLD

As a world-renowned competitive shooter, speed and precision have defined Doug Koenig's career. He's the ultimate competitor, constantly honing his craft. His work ethic and dedication to being the best have made him an ideal member of the Leupold Pro Staff, and we're proud to celebrate 20 years working together.

In the last two decades, Doug has helped develop some of Leupold's finest precision optics that hold up to the demands of competitive shooting while also delivering in the field. With everything we've achieved together, we're looking forward to the next 20 years.



THE MASTERS INTERNATIONAL SHOOTING CHAMPIONSHIP
2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1996, 1995, 1994, 1993, 1991

NATIONAL ACTION PISTOL CHAMPIONSHIP (BIANCHI CUP)
2013, 2012, 2011, 2010, 2008, 2007, 2005, 2004, 2003, 2002, 2001, 2000, 1998, 1992, 1990

WORLD ACTION PISTOL CHAMPION
2013, 2012, 2010, 2008, 2004, 1999

WORLD ALL-AROUND CHAMPIONSHIP
2001, 2000, 1999
(Rifle/Pistol/Shotgun)

IPSC WORLD CHAMPIONSHIP
1990

EUROPEAN BIANCHI CUP
2007 187x's World Record, 1999

STEEL CHALLENGE
2001, 2000, 1999

ESPN GREAT OUTDOOR GAMES
2005, 2003

SPORTSMAN'S TEAM CHALLENGE
2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2001, 2000, 1998, 1997, 1996, 1995





JESSIE DUFF

Competing in five different shooting disciplines, Jessie Duff continues to rack up world and national titles. Her recent victories include the Bianchi Cup and Steel Challenge World Speed Shooting Championships.

In addition to her competitive shooting, Jessie is an avid whitetail hunter and has hunted Cape Buffalo in Africa. She has been featured on several TV shows, including co-hosting Friends of the NRA—with her husband and fellow Leupold Pro Staff member Matt Duff—on the Outdoor Channel.

STEEL NATIONALS

Ladies Steel Master Champion »
2013, 2012, 2011, 2010, 2009, 2008, 2007
Ladies Open Champion »
2013, 2012, 2011, 2010, 2009, 2007
Ladies Limited Champion »
2013, 2012, 2011, 2010, 2009, 2008, 2007
Ladies .22 Open Champion »
2013, 2012, 2010, 2009, 2007

NRA BIANCHI CUP

Ladies Open Champion » 2013, 2012, 2011, 2010

STEEL CHALLENGE WORLD

Ladies Limited Champion » 2013, 2011, 2009, 2008, 2007
Ladies Open Champion » 2013, 2011, 2010, 2009, 2007
Ladies Steel Master Champion » 2013, 2011, 2010, 2009
Ladies Open Rimfire » 2011, 2010
Ladies .22 Open Rimfire » 2011, 2008

WESTERN 3-GUN WORLD CUP

High Lady Champion » 2008, 2007, 2006, 2005, 2004
Ladies Traditional Champion » 2008, 2007, 2006, 2005, 2004
Ladies Shoot-off Champion » 2008, 2006, 2005, 2004

USPSA LIMITED NATIONALS

Ladies Limited Champion » 2013, 2010, 2009, 2008

USPSA LIMITED 10 NATIONALS

Ladies Limited 10 Champion » 2008

USPSA MULTI-GUN NATIONALS

Ladies Tactical Champion » 2008, 2007

USPSA PRODUCTION NATIONALS

Ladies Champion » 2009, 2007

USPSA OPEN NATIONAL CHAMPIONSHIPS

Ladies Open Champion » 2013

USPSA SINGLE STACK NATIONAL CHAMPIONSHIPS

Ladies Single Stack Champion » 2013

PIGMAN

Brian Quaca is known around the world as Pigman. From his roots in Central Texas, Brian got his start hunting hogs by helping eradicate the four-legged pests from his neighbors' farms and fields. Deadly accurate and skilled with a rifle, his obsession grew into a career as a riflesmith and later as a guide, putting his clients on the biggest and baddest boars around.

As the legend of Pigman grew, he developed a television show and an iconic brand that would soon become known throughout hunting circles everywhere. In 2010, the first episode of Leupold's Pigman: The Series aired. In the show's first two seasons, Pigman received the impressive honor of Sportsman Channel Host of the Year. Both Pigman and his show continue to ascend.



A BIG YEAR FOR THE BIG THREE

Team Leupold shooters have amassed 22 Bianchi Cup titles between the trio of Doug Koenig, Jessie Duff, and Tiffany Piper. At the 2013 Bianchi Cup, they swept their respective divisions with wins in the Men's, Women's, and Junior Divisions.

Koenig, the 15-time champion, claimed his fourth-straight title with a perfect score. Duff added her third Women's Division title in the past four years. Piper, the newest member of the team, made the most of her first match under the Leupold banner by scoring her fourth Junior Division title.

With as much success as this talented group of shooters has had so far, we are excited to see what the future holds. We're guessing many, many more championships.





ROB FURLONG

In March 2002, Furlong set the record for the longest confirmed sniper kill in combat. His shot in Afghanistan's Shah-i-Kot Valley was taken from 2,430 meters—more than a mile and a half. The former sniper with the 3rd Battalion of Princess Patricia's Canadian Light Infantry is regarded as Canada's best sniper, was featured in the book *Ultimate Sniper*, has been decorated by the United States for his efforts, and was a member of the Canadian sharpshooting six-man Recon Sniper Cell with 3 P.P.C.L.I.

An ever-passionate shooter, Rob now runs Rob Furlong's Marksmanship Academy, which aims to create a place where shooters of all levels and backgrounds can come to take their training to new heights.



JIM SMITH

Jim Smith is a former U.S. Army Ranger and Special Forces operator. He was wounded when his Black Hawk helicopter was shot down in Mogadishu in 1993. The story of the crash and ensuing firefight led to the best-selling novel and movie "Black Hawk Down." A Silver Star, Purple Heart, and Legion of Merit award winner, Smith currently trains U.S. military and law enforcement forces in addition to being one of Leupold's leading tactical experts.



RANDY NEWBERG

From tagging along on hunts with his family since age 4 or 5 to recently being named 2013 Sportsman of the Year by the Sportsman Channel, Randy Newberg has an accomplished hunting career. He's an enthusiastic supporter of public ownership and access to wildlife, wild backcountry habitat, fair chase hunting, and a do-it-yourself spirit that aligns with Leupold's values. He has a hit TV show, "On Your Own Adventures," and is a founding board member of Orion: The Hunters Institute, which is known for moral and intellectual leadership on important hunting issues.



MAJOR LEAGUE BOWHUNTER TV

MATT DUFF | JEFF DANKER | CHIPPER JONES

Major League Bowhunter is an educational bowhunting show that covers every detail of the hunt in a fresh, new way. The show invites all hunters, both experienced and beginner, to learn something from every encounter each week. It's hosted by Jeff Danker, former professional calf roper; Matt Duff, former Major League Baseball pitcher; and future Major League Hall-of-Famer Chipper Jones. These avid outdoorsmen believe there is something to be learned from every experience in the field, both the success and the failures. The viewer will be entertained and educated as to what Jeff, Matt and Chipper have learned through the years that has helped them become more successful bowhunters.

KYLE LAMB

Retired Sergeant Major Kyle Lamb spent more than 21 years—15 in Special Ops—with the U.S. Army. His numerous tours have taken him to Iraq, Somalia, and Bosnia, with experiences and lessons that have led to him becoming a Leupold tactical expert and highly respected military and law enforcement trainer in everything from leadership seminars to carbine and pistol courses.

Lamb is also the author of "Green Eyes and Black Rifles: The Warriors Guide to the Combat Carbine."



JESSE BROADWATER

Jesse Broadwater is among the world's best with a compound bow, regularly setting records, and dominating national and international competitions. He has captured gold medals at the outdoor, indoor and field World Archery Championships, qualified in the top spot for the 2013 World Archery Championships, and has been named NFAA Male Professional Shooter of the Year four times.



TIFFANY PIPER

Tiffany Piper is one of action pistol's up-and-coming stars, regularly claiming titles in the Bianchi Cup junior division. Beginning with air pistol at age 10, Piper moved up to a .22 rimfire by age 11 and .38 Super by age 12. Piper competed in her first Bianchi Cup when she was just 13. She won four consecutive New Zealand national titles, four consecutive national junior titles, and was part of the 2008 World Cup champion ladies team.



LEVI MORGAN

Levi Morgan is widely recognized as one of the most decorated figures in bowhunting. Owner of 10 world records, he is the only professional archer to ever win the IBO and ASA Worlds and "Shooter of the Year" titles in the same year. At age 11, Levi was the youngest pro to ever win a 3-D World Championship, and the youngest pro to ever win Shooter of the Year. His growing list of accomplishments includes 9 World Championships, 38 National Championships, and 8 Shooter of the Year titles.

As the host of "Name the Game" TV, Levi provides viewers the chance to watch and learn as the number one archer in the world uses his experience to harvest animals ethically from coast to coast.

