

iM2500

Dimensions:
Exterior Dimensions (LxWxH)
21.7 x 14.1 x 8.9 in.
551 x 358 x 226 mm

Interior Dimensions* (LxWxH) 20.5 x 11.5 x 7.2 in. 521 x 292 x 183 mm *Total height shown; includes lid depth of two inches.

WEIGHT (EMPTY): 11.0 lbs/5.0 kg

FEATURES:

Two Press & Pull Latches
Double-layered, Soft-grip Handle
Two Padlockable Hasps
In-line Wheels
Telescoping Handle
Vortex" Valve
Flush Powerful Hinges
Meets Carry-on Regulations
Lightweight Strong HPX® Resin
Watertight
Guaranteed For Life

COLORS:

Black, Yellow, Gray, Orange, or Olive Drab

INTERIOR FOAM: Multilayer Cubed Foam or No Foam

STANDARD OPTIONS:

Bezel Kit Manual Purge Valve Lid Stays Padded Divider Set Lock Shoulder Strap

CUSTOMIZED OPTIONS:

Custom Foam
Label (no label, custom labels)
Custom Colors
Molded-in 3D Graphics
Foil Stamping

STORM TRAK™

The Storm Case Lineup

Storm outpowers the competition.

Feature	Competition	Storm Case	Storm Case Advantage
Case Material	Polypropylene or ABS	HPX High Performance Resin	Better Impact Resistance
Latches	Narrow "Knuckle Buster" DesignMay Pop Open When Dropped	 Press & Pull Operation with Extra Strength Wide Design Won't Pop Open When Dropped 	 Pain Free Latch Operation That's Twice as Strong More Secure Case Closure
Purge Valve	Manual Pressure Adjustment Valve Screws Out (Could get lost)	 Vortex Valve Valve Won't Fall Out Automatically Adjusts to Changing Environments No Lost Valves 	
Carry Handle	Hard, One-piece Construction or Thinly Padded with Harder Rubber	Durable Inside Core with Soft Overlay	More Comfortable to Carry
Extended Handle	Bulky, Heavy, or Thin-rod Design	• Sleek, High Strength, Tubular Build	Stronger and Lighter
Nameplate Area	Adhesive Labels	Adhesive Labels Custom 3-D Logo Option	 Easy Customization Permanent, Molded-In Logos That Can't Fall Off
Cubed Foam System	Single Layer of Cubed Foam	Multilayer Cubed Foam	Highly Customizable to Your Individual Needs
Panel Mount System	Plastic FrameScrewed to Interior, Variable Height	 Extruded Aluminum Rails with Molded Corner Pieces Watertight, Sealed Rivet Attachment for Custom Fit 	 Stronger Panel Mount Construction Permanent, More Secure Panel Attachment

Life is an endurance test—so each Storm Case passes extreme testing requirements

Test	Specifications Met	Description
Drop Test	FED-STD-101C, Method 5007.1, Paragraph 6.3, Procedure A, Level A.	A series of 26 drops, one on each corner, edge, face, from 19" to 30", depending on the gross weight of the case with loads of 15 lbs to 70 lbs (depending on case size).
Falling Dart Impact	ATA 300, Category I, "General Requirements for Category I and II Reusable Containers"	A dart weighing 13.22 lbs with a 1.25" hemispherical end was dropped on each case from 19.68".
Vibration (loose cargo)	FED-STD-101C, Method 5019	Each case was vibrated for 20 minutes per axis. 1-inch peak to peak at around 4.75 Hz.
Vibration (sweep)	ATA 300, (Jan 15/96) which states in Appendix II, B.4 This test also exceeds the specifications listed in MIL-STD-648C and may also fulfill ISO 8318 and ISO 2247	Vibration Test for Category I containers — Vibration tests shall be conducted on Category I containers in accordance with ASTM Designation D-999, Procedure B, within the range of 5 to 50 cycles per second for a period of not less than two (2) hours.
Simulated Rainfall	MIL-STD-810F, Method 506.4, Procedure II of 4.1.2 FED-STD-101C Method 5009.1, Sec 6.7.1	Four inches of rain per hour for 20 minutes each side. This was followed by a 4-hour test at 4" per hour on the top. Both tests saw the case heated to 18°F higher than the water temp.
Immersion	MIL-STD-810F, Method 512.4 FED-STD-101C	A 1-meter (3.281 feet) immersion for 1 hour with the case being heated to 40°F higher than the water temperature.

Storm Cases are more than just watertight, padlockable and made in the USA, they're also Unconditionally Guaranteed for Life. Interested in Harnessing the Power of a Storm? Call us at 800.542.7344 or visit us online at stormcase.com.

