



## iM2050 Storm

The Pelican™ Storm Case™ has the same legendary DNA as our Pelican Protector Case, with one primary difference: A unique Press and Pull latch that locks automatically, but open with a light touch. Guaranteed for life, the Pelican Storm case is made in the USA and engineered using the finest components.

- Guaranteed for life
- **Watertight, crushproof, and dustproof**
- Two Press & Pull Latches
- Two Padlockable Hasps
- Double-layered, Soft-grip Handle
- Vortex™ Valve
- Powerful Hinges
- Lightweight Strong HPX® Resin



### CONFIGURATIONS



**iM2050**  
Standard



**iM2050-X0000**  
No Foam



**iM2050-X0002**  
With Padded Dividers



**iM2050-X0001**  
With Foam

### DIMENSIONS

<b>Interior (LxWxD)</b>	9.50 x 7.50" x 4.25 (24.1 x 19.1 x 10.8 cm)
<b>Exterior (LxWxD)</b>	11.80 x 9.80" x 4.70 (30 x 24.9 x 11.9 cm)
<b>Lid Depth</b>	1.50" (3.8 cm)
<b>Bottom Depth</b>	2.75" (7 cm)
<b>Total Depth</b>	4.25" (10.8 cm)
<b>Int Volume</b>	0.18 ft <sup>3</sup> (0.005 m <sup>3</sup> )
<b>Padlock Hole Diameter</b>	1/4" (6 mm)

### MATERIALS

<b>Body</b>	Injection Molded HPX™ high performance resin
<b>Latch</b>	Valox - Polybutylene Terephthalate (PBT)
<b>Latch (Alt)</b>	Xenoy - Polyester/Polycarbonate blend
<b>O-Ring</b>	EPDM
<b>Pins</b>	Stainless Steel
<b>Pins (Alt)</b>	Aluminum
<b>Foam</b>	1.3/1.35 polyester
<b>Purge Body</b>	Valox - Polybutylene Terephthalate (PBT)
<b>Purge Body (Alt)</b>	Xenoy - Polyester/Polycarbonate blend
<b>Purge Vent</b>	Gortex membrane

## COLORS

■ Black

■ OD Green

■ Yellow

## WEIGHT

<b>Weight With Foam</b>	3.00 lbs (1.4 kg)
<b>Weight Empty</b>	2.70 lbs (1.2 kg)
<b>Buoyancy</b>	11.10 lbs (5 kg)
<b>Master Pack Weight</b>	23.20 lbs (10.5 kg)

## TEMPERATURE

<b>Minimum Temperature</b>	-20°F (-28.9 °C)
<b>Maximum Temperature</b>	140°F (60 °C)

## CERTIFICATIONS

**MIL-STD-810F**  
**ATA 300**  
**FED-STD-101C**

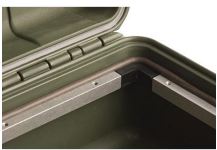
## FOAM PROPERTIES

<b>Layer 1 (Base)</b>	0.63" Pad
<b>Layer 2 (Base)</b>	2.38" Pick N Pluck

## OTHER

<b>Master Pack</b>	6
<b>Military</b>	yes

## ACCESSORIES



**iM20XX-BEZEL**  
Base Bezel Kit



**iM2050-FOAM**  
3 pc. Replacement Foam Set



**iM2050-DIV**  
Padded Divider Set



**iM-VALVE-M-B**  
Manual Purge Valve



**iM-STRAP-S-VER2**  
Padded Shoulder Strap



**iM-LIDSTAY**  
Lid Stay



**1506TSA**  
TSA Lock



**1500D**  
Desiccant Silica Gel

23215 Early Ave • Torrance, CA 90505 USA • Phone: (310) 326-4700 • (800) 473-5422 • Fax: (310) 326-3311  
[sales@pelican.com](mailto:sales@pelican.com) • [www.pelican.com](http://www.pelican.com)

*Document created on 08-09-20*