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Pelican V800

Pelican Vault V800 56-Inch Hard Case Instruction Manual

Model: V800 | Brand: Pelican

1. INTRODUCTION

The Pelican Vault V800 56-Inch Hard Case is engineered to provide superior protection for your valuable equipment, including cameras, rifles, and other gear. Constructed from high-impact polymer, this case is designed to withstand harsh conditions, offering crushproof, dustproof, and weather-resistant performance. Its customizable foam interior ensures a snug and secure fit for your items, preventing movement and damage during transport or storage.



Image: The Pelican Vault V800 56-Inch Hard Case, shown open with its customizable foam interior. The case is in OG Green.

2. KEY FEATURES

- **Rugged Protection:** Crushproof high-impact polymer construction with heavy-duty handles, push-button latches, and stainless steel lock hasps for ultimate gear protection.
- **Weather Resistant:** Cases are sealed against moisture and dust, providing long-term confidence in harsh conditions.
- **Customizable Foam:** Includes standard density foam that can be cut to create a customized fit for your specific items.
- **Versatile Use:** Ideal as a long case for cameras, equipment, tripods, electronics, and more.
- **Dimensions:** Exterior: 56.11 x 19.15 x 6.65 inches (LWH) | Interior: 53.00 x 16.00 x 6.00 inches (LWH).
- **Weight:** Approximately 24.95 lbs (11.3 kg) with foam.

3. SETUP

3.1 Foam Customization

The Pelican Vault V800 comes with multiple layers of standard density foam designed for customization. To achieve the best protection for your equipment, carefully trace the outline of your items onto the foam layers. Use a sharp utility knife to cut out the shapes, ensuring a snug fit that prevents movement. This process allows you to create a dedicated compartment for each piece of gear, maximizing shock absorption and preventing scratches.



Image: A close-up view of the Pelican Vault case interior, showing the foam being customized to fit various pieces of equipment.



Image: Demonstrates the multiple layers of foam provided within the Pelican Vault case, allowing for depth customization.

4. OPERATING THE CASE

4.1 Latches

The Pelican Vault V800 features robust push-button latches. To open, simply press the button on each latch and lift the latch mechanism. To close, align the lid and press down on each latch until it clicks securely into place. These latches are designed for ease of use while maintaining a tight seal.

V100



INTERIOR: 11.00" X 8.00" X 4.50"
EXTERIOR: 12.28" X 12.03" X 5.16"

V200



INTERIOR: 14.00" X 10.00" X 5.50"
EXTERIOR: 15.41" X 13.08" X 6.16"

V300



INTERIOR: 16.00" X 11.0" X 6.50"
EXTERIOR: 17.54" X 14.21" X 7.16"

V525



INTERIOR: 19.90" X 10.60" X 7.30"
EXTERIOR: 22.00" X 14.00" X 9.00"

V550



INTERIOR: 19.00" X 14.00" X 8.50"
EXTERIOR: 22.42" X 17.46" X 9.16"

V600



INTERIOR: 21.00" X 17.00" X 9.50"
EXTERIOR: 24.55" X 20.59" X 10.16"

V700



INTERIOR: 36.50" X 14.50" X 6.00"
EXTERIOR: 39.61" X 17.65" X 6.65"

V730



INTERIOR: 44.00" X 16.00" X 6.25"
EXTERIOR: 47.12" X 19.18" X 6.90"

V770

INTERIOR: 50.00" X 10.00" X 6.00"
EXTERIOR: 51.47" X 13.15" X 6.65"



V800

INTERIOR: 50.00" X 16.00" X 6.00"
EXTERIOR: 56.11" X 19.15" X 6.65"



Image: A detailed view of the push-button latch on the Pelican Vault case, highlighting its design for secure closure.

4.2 Handles and Wheels

The case is equipped with heavy-duty handles for comfortable carrying and smooth-rolling wheels for easy transport, especially when the case is fully loaded. Utilize the handles on the sides for lifting and the integrated wheels for rolling the case across various terrains.



Image: A hand demonstrating the use of the heavy-duty handle on the Pelican Vault case.



Image: A side profile of the Pelican Vault case, illustrating its integrated wheels for convenient mobility.

5. MAINTENANCE

- **Cleaning:** Clean the exterior of the case with mild soap and water. Avoid abrasive cleaners that may damage the polymer finish.
- **Seal Inspection:** Periodically inspect the O-ring seal around the lid for any signs of wear or damage. A clean, intact seal is crucial for maintaining the case's weather resistance.
- **Foam Care:** If the foam becomes dirty, it can be gently hand-washed with mild soap and water, then air-dried completely before reinserting into the case.

6. TROUBLESHOOTING

- **Difficulty Opening/Closing Latches:** Ensure no debris is obstructing the latch mechanism. Apply a small amount of silicone lubricant if latches feel stiff.
- **Moisture Inside Case:** Check the O-ring seal for proper seating and any damage. Ensure the pressure

equalization valve is clear of obstructions.

- **Loose Equipment:** Re-evaluate your foam cutouts. If the foam has compressed over time, consider replacing it or adding additional layers for a tighter fit.

7. SPECIFICATIONS

Feature	Detail
Model	V800
Exterior Dimensions (LWH)	56.11" x 19.15" x 6.65"
Interior Dimensions (LWH)	53.00" x 16.00" x 6.00"
Weight with Foam	24.95 lbs (11.3 kg)
Material Type	Polycarbonate
Closure Type	Push-Button Latches
Handle Type	Web Handle
Included Components	Foam Inserts
Color	OG Green
Origin	Made in the USA or Imported

8. WARRANTY

The Pelican Vault V800 Hard Case is covered by a **1 Year Limited Guarantee**. For detailed information regarding warranty claims and coverage, please refer to the official Pelican website or contact customer support.

9. SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please visit the official Pelican website or contact their customer service department. Contact information can typically be found on the manufacturer's website or within the product packaging.