

Pelican 1507

Pelican Air 1507 Case with Foam User Manual

MODEL: 1507

Product Overview

The Pelican Air 1507 Case is a lightweight, durable protective case designed to safeguard sensitive equipment from impact, water, and dust. It features a robust construction and includes customizable foam for secure item placement.

Key features include:

- Watertight, crushproof, and dustproof design
- Up to 40% lighter than traditional cases
- O-Ring seal and automatic pressure equalization valve
- Customizable Pick N' Pluck foam interior
- Press & Pull latches
- Stainless steel lock hasps



Image: The Pelican Air 1507 Case in yellow, shown closed from an angled view, highlighting its compact and protective design.



Image: The Pelican Air 1507 Case in yellow, shown open to reveal the customizable Pick N' Pluck foam interior, ready for equipment organization.

Initial Setup

Unpacking the Case

Carefully remove the Pelican Air 1507 Case from its packaging. Inspect the case for any signs of damage during transit. Ensure all components, including the case body, lid, and foam inserts, are present.

Customizing the Foam Interior

The Pelican Air 1507 Case comes with Pick N' Pluck foam, allowing for custom fitting of your equipment. Follow these steps to customize the foam:

1. Place your equipment on the foam in the desired arrangement.

2. Trace the outline of each item onto the foam using a marker or by pressing lightly to create an impression.
3. Carefully pluck out the foam cubes around the traced outlines. Start with smaller sections to avoid removing too much foam.
4. Ensure a snug fit for all items to prevent movement during transport.



Image: A visual representation of various interior organization options, including Pick N' Pluck foam, padded dividers, and TrekPak dividers, demonstrating how to customize the case for specific gear.

Operating Instructions

Opening and Closing the Latches

The case features Press & Pull latches for secure closure. To open, press the button on the latch and pull the latch upwards. To close, align the lid with the base and press the latches down until they click securely into place.



Image: A close-up view of the Press & Pull latches and a business card holder on a Pelican case, illustrating the secure locking mechanism.

Utilizing the Pressure Equalization Valve

The automatic pressure equalization valve balances interior pressure and keeps water out. No manual adjustment is required for this feature; it operates automatically to prevent vacuum lock when traveling between different altitudes or temperatures.

SMART, CONFIGURABLE ORGANIZATION FOR YOUR GEAR



Image: A detailed view of the pressure equalization valve on a Pelican case, designed to maintain internal pressure balance.

Securing the Case

For added security, the case includes stainless steel lock hasps. These can be used with padlocks (not included) to prevent unauthorized access.

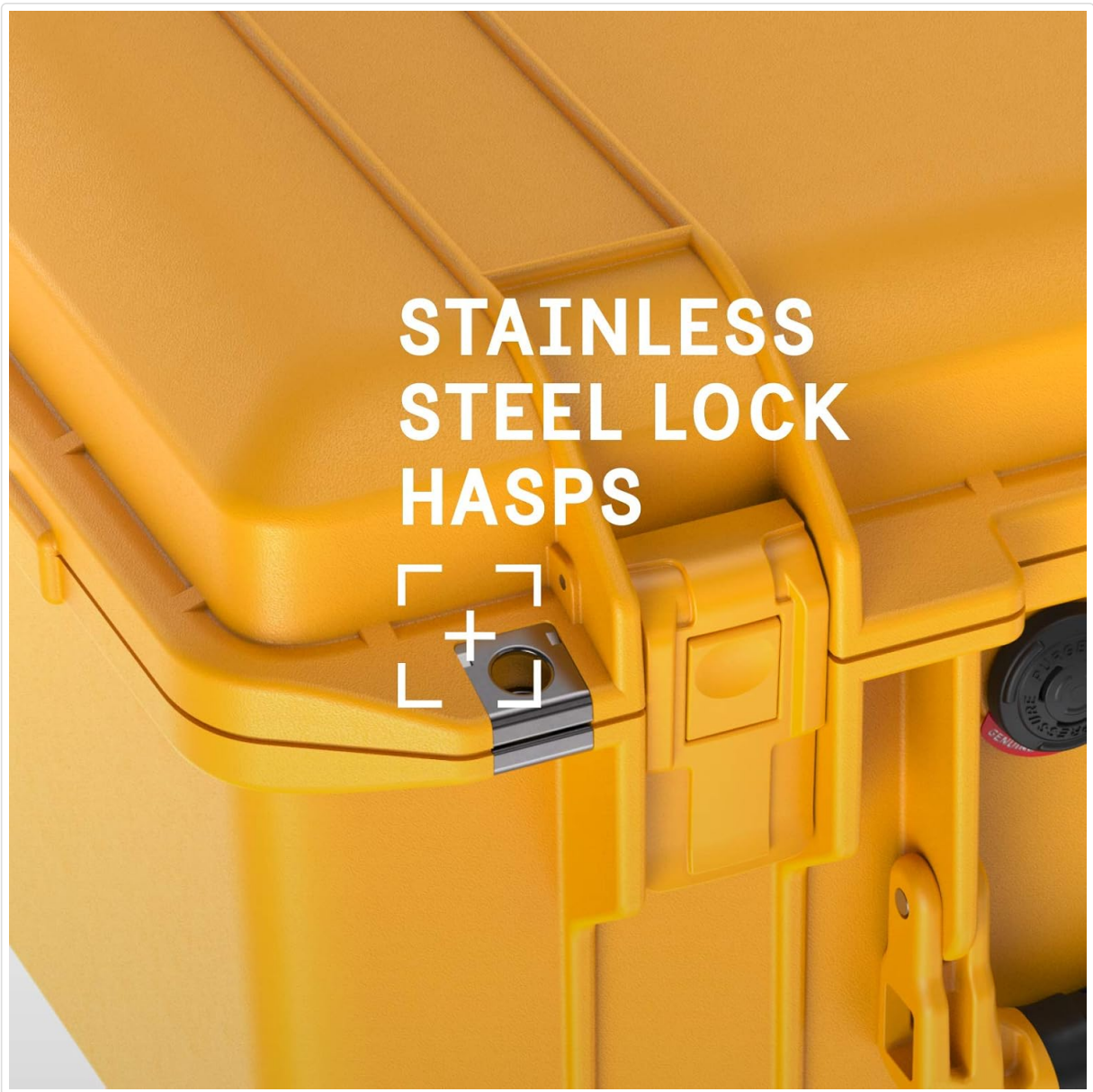


Image: A close-up of the stainless steel lock hasps on a Pelican case, providing points for additional security with padlocks.

Maintenance and Care

Cleaning the Case

Clean the exterior of the case with mild soap and water. For stubborn dirt, a soft brush can be used. Rinse thoroughly and allow to air dry completely before closing.

O-Ring Maintenance

Periodically inspect the O-ring seal located in the lid for any signs of wear, cracks, or debris. Keep the O-ring clean and free of dirt. A thin coat of silicone grease (not petroleum-based) can be applied to the O-ring to maintain its watertight properties. Replace the O-ring if it shows signs of damage.

Foam Care

The foam inserts can be cleaned by gently vacuuming or by hand washing with mild soap and water. Ensure the foam is completely dry before reinserting it into the case.

Troubleshooting

Case is difficult to open after air travel:

This is typically due to pressure differences. The automatic pressure equalization valve should mitigate this, but if it persists, allow the case to sit for a short period to equalize pressure naturally. Do not force the latches.

Water ingress:

Check the O-ring seal for cleanliness, damage, or proper seating. Ensure the latches are fully closed and secured. If the O-ring is damaged, it may need replacement.

Latches are stiff:

Clean the latches and hinge areas. A small amount of silicone spray can be applied to the moving parts, avoiding contact with the O-ring.

Product Specifications

Feature	Detail
Model Number	015070-0001-240
Exterior Dimensions (L x W x H)	16.87 x 14.10 x 9.27 inches (42.8 x 35.8 x 23.5 cm)
Interior Dimensions (L x W x H)	15.15 x 11.38 x 8.52 inches (38.5 x 28.9 x 21.6 cm)
Weight (with foam)	6.43 lbs (2.92 kg)
Material	HPX2™ Polymer
Watertight Rating	IP68 (submersible to 1 meter for 30 minutes)

MULTIPLE COLORS



1507 Air Case

Interior:

15.15" x 11.38" x 8.52"
(38.5 x 28.9 x 21.6 cm)

Exterior:

16.87" x 14.10" x 9.27"
(42.8 x 35.8 x 23.5 cm)



Image: An illustration showing the Pelican 1507 Air Case in various colors (black, orange, grey, yellow) along with its interior and exterior dimensions in both inches and centimeters.







Warranty and Support

Pelican Lifetime Guarantee of Excellence

The Pelican Air 1507 Case is backed by Pelican's Lifetime Guarantee of Excellence. This warranty covers defects in materials and workmanship for the lifetime of the product. For detailed warranty information and to initiate a claim, please visit the official Pelican website or contact their customer support.

For further assistance or inquiries, please refer to the official [Pelican Store on Amazon](#) or the manufacturer's website.

Related Documents - 1507

 <p>Pelican Model: TA1 Temperature and Alarm Sensor accessory Installation Guide</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The TA1 is for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The TA1 is a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican TA1 Temperature and Alarm Sensor: Installation Guide & Specifications</p> <p>Comprehensive installation guide for the Pelican TA1 Temperature and Alarm Sensor accessory. Learn about its features, compatible devices, wiring, mounting, and input configurations for HVAC and building automation systems.</p>
 <p>Pelican Model: TC4 Commercial Connected Thermostat with Humidity and CO2 Installation Guide</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The TC4 is for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The TC4 is a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican TC4 Commercial Connected Thermostat Installation Guide</p> <p>Installation guide for the Pelican TC4 Commercial Connected Thermostat with Humidity and CO2, covering setup, wiring, and troubleshooting for commercial HVAC systems.</p>
 <p>Pelican Model: 9490 RALS Remote Area Lighting System (RALS) User Manual: Operation, Safety, and Specifications</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The 9490 RALS is for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The 9490 RALS is a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican 9490 RALS User Manual: Operation, Safety, and Specifications</p> <p>Comprehensive user manual for the Pelican 9490 Remote Area Lighting System (RALS). Covers mast operation, light modes, power pack management, battery safety, charging procedures, temperature specifications, and the 1-year limited warranty.</p>
 <p>PelicanWirelessSystems User Guide</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The Pelican Wireless Systems are for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The Pelican Wireless Systems are a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican Wireless Systems User Guide: Setup, Configuration, and Operation</p> <p>Comprehensive user guide for Pelican Wireless Systems thermostats and control modules, covering setup, configuration, scheduling, vacation modes, and troubleshooting for models like TS200, RT1-AC, TA1, PRX1, and PM5-230.</p>
 <p>Pelican Model: TC2 Commercial Connected Thermostat with Humidity Installation Guide</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The TC2 is for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The TC2 is a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican TC2 Commercial Connected Thermostat Installation Guide</p> <p>Installation guide for the Pelican TC2 Commercial Connected Thermostat with Humidity, covering setup, wiring, and troubleshooting.</p>
 <p>Pelican PEDAL BOAT EMBARCATION À PÉDALES OWNER'S MANUAL</p> <p>Before you start Read the instructions before starting to avoid discovering or creating any dangerous situations. This manual is designed to be installed in a safe place.</p> <p>Important Information: The Pelican Pedal Boat is for use in dry areas only. It is not for use in wet areas. It is not for use in areas with high humidity or high salt content.</p> <p>Important Components: This manual is designed to be installed in a safe place. It is not for use in areas with high humidity or high salt content.</p> <p>Needhelp? It is a good idea to call the Pelican Technical Support team if you have any questions or need help.</p> <p>Safety Considerations The Pelican Pedal Boat is a safety accessory for use in areas with high humidity or high salt content. It is not for use in areas with high humidity or high salt content.</p>	<p>Pelican Pedal Boat Owner's Manual</p> <p>This owner's manual provides comprehensive information for the Pelican Pedal Boat, including setup, safety precautions, maintenance, storage, and warranty details. It covers key features like the canopy, cooler, and adjustable seats, ensuring a safe and enjoyable experience on the water.</p>

