

vidaXL 51794

vidaXL Black Portable Flight Case (Model 51794) Instruction Manual

Model: 51794 | Size: 24 x 19 x 11 cm

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your vidaXL Black Portable Flight Case. Please read this manual thoroughly before using the product and retain it for future reference. This case is designed for the secure transport and storage of valuable items, offering protection against water, shock, and dust.

2. PRODUCT OVERVIEW AND COMPONENTS

The vidaXL Portable Flight Case is constructed from durable polypropylene and ABS material, featuring a hard shell for robust protection. It includes removable foam inserts for customizable interior organization.

Key Features:

- **Rugged Outer Shell:** Provides shock resistance and overall durability.
- **Strong Seal:** Ensures water and dust protection for contents.
- **Lockable Function:** Enhances security for stored items.
- **Convenient Handle:** Facilitates easy portability.
- **Removable Foam Inserts:** Allows for custom fitting and cushioning of various items.
- **Pressure Valve:** Maintains internal and external pressure balance, useful for changes in elevation.

Components:

- Main Case Body
- Lid with integrated seal
- Handle
- Latches (Snap Closure)
- Pressure Release Valve
- Removable Foam Layers (pre-cut and solid)



Figure 2.1: The vidaXL Black Portable Flight Case in its closed state, showcasing its robust exterior.



Figure 2.2: The flight case opened, displaying the main compartment and the various foam inserts provided for customization.



Figure 2.3: A close-up view of the ergonomic handle, designed for comfortable carrying.

3. SETUP

Before placing items inside, customize the foam inserts to fit your equipment securely.

Customizing Foam Inserts:

1. Open the case by releasing the snap closures.
2. Remove the pre-cut foam layers from the case.
3. Carefully trace the outline of your items onto the foam, or arrange items to determine the required shape.
4. Gently pluck or cut out the foam sections to create snug compartments for your equipment. Ensure sufficient foam remains around and between items for optimal protection.
5. Place the customized foam layers back into the case.
6. Test the fit by placing your items inside and closing the lid. Items should be held firmly without excessive pressure.



Figure 3.1: A detailed view of the customizable foam interior, showing the pre-cut sections ready for adaptation.



Figure 3.2: An alternative perspective of the foam interior, highlighting its depth and protective qualities.

4. OPERATING INSTRUCTIONS

Opening and Closing the Case:

- To open, lift the snap closures on the front of the case until they release.
- To close, align the lid with the base and press down firmly on the snap closures until they click into place. Ensure all latches are securely fastened to maintain the water-resistant seal.



Figure 4.1: A close-up view of the snap closure latch, demonstrating its secure locking mechanism.

Using the Pressure Release Valve:

The integrated pressure release valve is designed to equalize pressure differences between the inside and outside of the case, which can occur during air travel or changes in altitude. This prevents vacuum lock and makes the case easier to open.

- To release pressure, gently turn the valve counter-clockwise until you hear air escaping.
- Once pressure is equalized, turn the valve clockwise to seal it again before submerging or exposing to water.



Figure 4.2: A detailed image of the pressure release valve, located on the front of the case.

5. MAINTENANCE

Regular maintenance ensures the longevity and protective capabilities of your flight case.

Cleaning:

- Wipe the exterior with a damp cloth and mild soap as needed. Avoid harsh chemicals.
- The foam inserts can be gently vacuumed or hand-washed with mild soap and air-dried completely before reinserting.

Seal Inspection:

- Periodically inspect the rubber seal around the lid for cracks, tears, or debris. A clean, intact seal is crucial for water resistance.
- Clean the seal with a damp cloth. If the seal is damaged, contact customer support for replacement options.



Figure 5.1: A close-up view of the protective seal and foam lining inside the case lid, essential for water and dust resistance.

6. TROUBLESHOOTING

Case is difficult to open:

- **Possible Cause:** Pressure difference between inside and outside the case.
- **Solution:** Use the pressure release valve (refer to Section 4) to equalize the pressure.

Case does not seal properly:

- **Possible Cause:** Debris on the seal, damaged seal, or latches not fully engaged.
- **Solution:** Clean the seal thoroughly. Inspect the seal for damage (refer to Section 5). Ensure all snap closures are fully engaged and clicked into place.

Items are not secure inside:

- **Possible Cause:** Foam inserts not properly customized or insufficient foam.
- **Solution:** Re-evaluate and adjust the foam inserts to create a tighter fit for your items (refer to Section 3). Consider adding additional foam if necessary.

7. SPECIFICATIONS

Feature	Detail
Model Number	51794
Brand	vidaXL
External Dimensions (L x W x H)	24 x 19 x 11 cm (9.45" x 7.48" x 4.33")
Capacity	2.52 Liters
Item Weight	0.85 Kilograms
Material Type	Polypropylene, ABS, Foam
Shell Type	Hard
Closure Type	Snap
Number of Compartments	1 (customizable with foam)
Handle Type	Web Handle
Color	Black/White



Figure 7.1: Diagram illustrating the external dimensions of the flight case (Length: 24 cm / 9.5", Width: 19 cm / 7.5", Height: 11 cm / 4.3").

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the purchase documentation or contact vidaXL customer service directly. Keep your proof of purchase for any warranty claims.

Contact Information: Please visit the official vidaXL website or refer to the contact details provided with your product packaging.