DJI CP.OS.00000006.01

DJI Osmo Pocket Waterproof Case User Manual

Model: CP.OS.00000006.01

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your DJI Osmo Pocket Waterproof Case. Designed for underwater photography and videography, this case allows your DJI Osmo Pocket to operate at depths of up to 60 meters. Please read this manual thoroughly before use to ensure proper setup, operation, and maintenance.

2. SAFETY INFORMATION

- **Pre-Dive Check:** Always perform a leak test with the case empty before each use. Submerge the empty case in water for at least 30 minutes to check for any leaks.
- **Sealing:** Ensure the sealing ring is clean and free from dust, hair, or any debris before closing the case. A clean and properly seated seal is critical for waterproofing.
- **Depth Limit:** Do not exceed the maximum operating depth of 60 meters (197 feet). Exceeding this limit can damage the case and your device.
- **Temperature Range:** Avoid using the case in extreme temperatures outside the recommended operating range for the Osmo Pocket camera.
- **Impact:** Avoid dropping or subjecting the case to strong impacts, as this can compromise its waterproof integrity.
- **Anti-Fog Inserts:** Always use the provided anti-fog inserts to prevent condensation inside the case, which can obscure your view and potentially damage the camera.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- DJI Osmo Pocket Waterproof Case
- Anti-fog Inserts (3 pieces)
- Mounting Brackets (2 pieces, integrated)

4. PRODUCT OVERVIEW

The DJI Osmo Pocket Waterproof Case is designed to protect your Osmo Pocket camera during underwater activities. It features a secure sealing mechanism, external control buttons, and integrated mounting points for accessories.

Figure 1: Front view of the DJI Osmo Pocket Waterproof Case with the camera inserted. This image shows the main body of the case, the transparent window for the camera lens, and the external control buttons.

Figure 2: Side view of the DJI Osmo Pocket Waterproof Case, highlighting the external buttons for camera control. These buttons allow for basic operation of the Osmo Pocket while it is sealed inside the case.

Figure 3: Rear view of the DJI Osmo Pocket Waterproof Case, showing the integrated mounting points at the bottom. These mounts are compatible with various action camera accessories.

Figure 4: The DJI Osmo Pocket Waterproof Case in an open state, revealing the internal compartment for the Osmo Pocket camera and the separate lens ring component. This view illustrates how the camera is inserted and secured.

5. SETUP

1. **Prepare the Osmo Pocket:** Ensure your Osmo Pocket camera is clean and dry. Power it off before

insertion.

2. **Insert Anti-Fog Inserts:** Place one or more anti-fog inserts into the designated slots inside the waterproof case. This helps prevent fogging due to temperature differences.

3. **Open the Case:** Carefully open the waterproof case by rotating the top section counter-clockwise and pulling it apart.

4. **Insert Osmo Pocket:** Gently slide the Osmo Pocket camera into the case, ensuring it is correctly aligned with the internal guides and the lens is centered in the viewing window. Be careful not to force the camera, as some users have reported it can be a tight fit.

5. **Close the Case:** Align the two halves of the case and rotate the top section clockwise until it is securely locked. Ensure the sealing ring is not pinched and the case is fully closed.

6. **Perform Leak Test:** Before first use and after any significant impact, submerge the empty case in water for at least 30 minutes to confirm no leaks are present.

6. OPERATING INSTRUCTIONS

- **Power On/Off:** Use the external buttons on the case to power on or off your Osmo Pocket.

- **Mode Switching:** The external buttons allow you to switch between different shooting modes. Refer to your Osmo Pocket's original manual for specific button functions.

- **Gimbal Movement:** While the Osmo Pocket's gimbal will operate within the case, its range of motion may be slightly restricted. It is recommended to recenter the gimbal frequently during use.

- **Field of View:** Be aware that rapid side-to-side movements of the camera while inside the case may cause the edges of the case to appear in your video footage. Adjust your movements to avoid this.

- **Underwater Use:** When operating underwater, ensure the water is clear to achieve optimal image quality. Avoid murky water.

7. MAINTENANCE

- **Cleaning:** After each use, especially in saltwater, rinse the case thoroughly with fresh water. Do not use detergents or abrasive cleaners.

- **Drying:** Allow the case to air dry completely before storage. Ensure no water droplets remain on the sealing ring.

- **Sealing Ring Inspection:** Regularly inspect the sealing ring for any signs of wear, cracks, or deformation. Replace the sealing ring if any damage is observed. Keep the sealing ring clean and lightly lubricated with silicone grease (not included) if necessary.

- **Storage:** Store the case in a cool, dry place away from direct sunlight and extreme temperatures. It is recommended to store the case with the latch open to prevent compression of the sealing ring over long periods.

- **Anti-Fog Inserts:** Replace anti-fog inserts when they lose effectiveness.

8. TROUBLESHOOTING

- **Fogging Inside Case:** Ensure anti-fog inserts are used and are fresh. If fogging persists, ensure the camera is completely dry before insertion and avoid significant temperature changes.

- **Difficulty Inserting/Removing Camera:** Ensure the camera is aligned correctly. Do not force the camera. If it feels stuck, gently wiggle it while pulling. The anti-fog inserts can sometimes make the fit tighter.

- **Water Leakage:** Immediately remove the camera if a leak is detected. Check the sealing ring for debris, damage, or improper seating. Perform a leak test with the empty case to identify the source of the leak.

- **Case Visible in Video:** This can occur with rapid gimbal movements. Try to make smoother, slower movements, and frequently recenter the gimbal.

9. SPECIFICATIONS

Feature	Specification
Brand	DJI
Model Number	CP.OS.00000006.01
UPC	190021329546
Maximum Water Depth	60 meters (197 feet)
Item Weight	110 Grams
Product Dimensions (L x W x H)	Approximately 38.35 x 21.34 x 26.16 cm (Note: These dimensions appear to be for packaging or an external measurement, the case itself is compact.)
Included Components	Waterproof Case, 3 Anti-fog Inserts
Model Year	2019

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official DJI website or contact DJI customer service directly. Specific warranty terms and conditions may vary by region and purchase date. Information regarding spare parts availability and software updates for this accessory is not available in this document.