DJI CP.OS.00000005.01

DJI OSMO Pocket Part 13 - Expansion Kit User Manual

Model: CP.OS.00000005.01

Introduction

The DJI Osmo Pocket Part 13 Expansion Kit is designed to enhance the functionality and versatility of your DJI Osmo Pocket camera. This kit includes essential accessories that provide precise control, wireless connectivity, and expanded mounting options, along with a storage solution.
The kit comprises the Osmo Pocket Controller Wheel, Osmo Pocket Wireless Module, Osmo Pocket Accessory Mount, and a 32GB Samsung Micro SD card. These components work together to offer a more comprehensive and flexible user experience for capturing high-quality footage.



Figure 1: All components included in the DJI Osmo Pocket Part 13 Expansion Kit.

Setup and Installation

Follow these steps to properly set up and install the components of your Expansion Kit with the DJI Osmo Pocket.

1. Installing the Controller Wheel

The Controller Wheel provides precise control over the gimbal's pan and tilt movements.

1. Locate the universal port on the side of your Osmo Pocket.
2. Align the Controller Wheel with the universal port.
3. Gently push the Controller Wheel into the port until it clicks securely into place. Ensure it is firmly attached to prevent accidental detachment during use.



Figure 2: Controller Wheel attached to the Osmo Pocket.

2. Installing the Wireless Module

The Wireless Module enables remote control and live view via Wi-Fi using the DJI Mimo app.

1. Locate the USB-C port at the bottom of your Osmo Pocket.
2. Align the Wireless Module with the USB-C port.
3. Insert the Wireless Module into the port until it is securely connected. The module should sit flush with the bottom of the Osmo Pocket.
4. Power on your Osmo Pocket. The indicator light on the Wireless Module will illuminate.
5. On your mobile device, open the DJI Mimo app and follow the on-screen instructions to connect to the Osmo Pocket via Wi-Fi. The Wi-Fi password can typically be found in the Osmo Pocket's accessory settings within the device itself.



Figure 3: Wireless Module attached to the Osmo Pocket.

3. Attaching the Accessory Mount

The Accessory Mount allows you to attach your Osmo Pocket to various GoPro-compatible accessories.

1. Ensure the Osmo Pocket is powered off.
2. Slide the Osmo Pocket into the Accessory Mount. The mount is designed to securely hold the camera.
3. The Accessory Mount features a standard GoPro-style two-pronged interface, allowing it to be connected to a wide range of action camera mounts and accessories.
4. Note that when the Accessory Mount is in use, the universal port on the side of the Osmo Pocket may be obstructed.



Figure 4: Osmo Pocket secured within the Accessory Mount.

4. Inserting the Micro SD Card

The 32GB Samsung Micro SD card provides additional storage for your photos and videos.

1. Locate the Micro SD card slot on your Osmo Pocket (usually on the side).
2. Insert the 32GB Samsung Micro SD card into the slot with the gold contacts facing the correct direction (refer to your Osmo Pocket's main manual for specific orientation).
3. Push the card in until it clicks into place. To remove, push it again to release.
4. It is recommended to format the Micro SD card within the Osmo Pocket's settings before first use to ensure optimal performance.



Figure 5: Included Samsung 32GB Micro SD card.

Operating Instructions

Once the components are installed, you can begin utilizing their enhanced features.

Using the Controller Wheel

- The scroll wheel allows for precise control of the gimbal's pan (left/right) and tilt (up/down) movements.
- Use the switch located next to the wheel to toggle between pan and tilt control modes.
- The two buttons on the Controller Wheel provide quick access to various functions, such as switching gimbal modes or recentering the gimbal. Refer to the DJI Mimo app or Osmo Pocket's on-screen interface for specific button assignments and customization options.

Using the Wireless Module

- With the Wireless Module connected, you can control your Osmo Pocket remotely using the DJI Mimo app on your smartphone.
- The app provides a live view from the camera, access to all settings, and advanced shooting modes like ActiveTrack and Motionlapse.
- Ensure your mobile device is connected to the Wireless Module's Wi-Fi network.
- The Wireless Module also allows the Osmo Pocket to be charged while in use, via its USB-C port.

Using the Accessory Mount

- The Accessory Mount expands the mounting possibilities for your Osmo Pocket.
- Attach the mount to any standard GoPro-compatible accessory, such as tripods, suction cups, or chest mounts.
- Ensure the Osmo Pocket is securely seated within the mount before attaching it to other accessories.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your Expansion Kit components.

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the Controller Wheel, Wireless Module, and Accessory Mount. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the components in a cool, dry place away from direct sunlight and extreme temperatures. When not in use, it is recommended to detach accessories from the Osmo Pocket to prevent strain on the ports.
- **SD Card Care:** Handle the Micro SD card by its edges to avoid touching the gold contacts. Keep it away from strong magnetic fields.

Troubleshooting

If you encounter issues with your Expansion Kit, refer to the following common troubleshooting steps.

Issue	Possible Cause	Solution
Controller Wheel not responding.	Not properly connected; Osmo Pocket firmware outdated.	Ensure the Controller Wheel is fully inserted into the universal port. Update Osmo Pocket firmware via the DJI Mimo app.
Wireless Module not connecting to phone.	Incorrect Wi-Fi password; module not powered on; app issues.	Verify Wi-Fi password in Osmo Pocket settings. Ensure module is securely attached and Osmo Pocket is on. Restart the DJI Mimo app and your phone.
Accessory Mount feels loose.	Osmo Pocket not fully seated; mount damaged.	Ensure the Osmo Pocket is pushed firmly into the mount until it snaps into place. Inspect the mount for any visible damage.

Issue	Possible Cause	Solution
Micro SD card not recognized.	Incorrect insertion; card not formatted; card faulty.	Reinsert the card correctly. Format the card using the Osmo Pocket's settings. Try a different compatible Micro SD card to rule out a faulty card.

Specifications

Product Dimensions: 1.95 x 1.65 x 1.5 inches

Item Weight: 0.353 ounces (10 Grams)

Item Model Number: CP.OS.00000005.01

Compatible Devices: Smartphone (with DJI Mimo app)

Manufacturer: DJI

UPC: 190021329560

First Available Date: November 28, 2018

Warranty and Support

This product is covered by DJI's standard warranty policy. For detailed warranty information, please refer to the official DJI website or contact DJI customer support.
For technical assistance, troubleshooting, or service inquiries, please visit the official DJI support page or contact their customer service directly. Keep your purchase receipt and product model number (CP.OS.00000005.01) handy when seeking support.
Protection plans are also available for purchase separately to extend coverage beyond the manufacturer's warranty. For example, 2-Year and 3-Year Protection Plans are offered.
Return Policy: A 30-day return/replacement policy may apply from the point of purchase. Please check with your retailer for specific return conditions.

Official Product Videos

No official product videos from the seller were found in the provided data that meet the criteria for inclusion in this manual.

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