DJI Osmo Pocket 3

DJI Osmo Pocket 3 Capture More Combo User Manual

Model: Osmo Pocket 3

Product Overview

The DJI Osmo Pocket 3 is a compact vlogging camera designed for capturing high-quality video and photos with exceptional stability. It features a powerful 1-inch CMOS sensor capable of recording 4K/120fps video, ensuring clear details and reliable low-light performance. The device is equipped with a 2-inch rotatable OLED touchscreen for intuitive control and smart horizontal-vertical shooting.

Key features include 3-axis mechanical stabilization for smooth footage, ActiveTrack 6.0 with Face Auto-Detect and Dynamic Framing to keep subjects in focus, and a new Product Showcase mode for livestreaming and product demonstrations. The Pocket 3 also supports 10-bit D-Log M for rich color capture and stereo recording for immersive audio.



Image: The DJI Osmo Pocket 3 camera shown with its included accessories, including the battery handle, mini tripod, protective cover, and a 64GB MicroSD card.

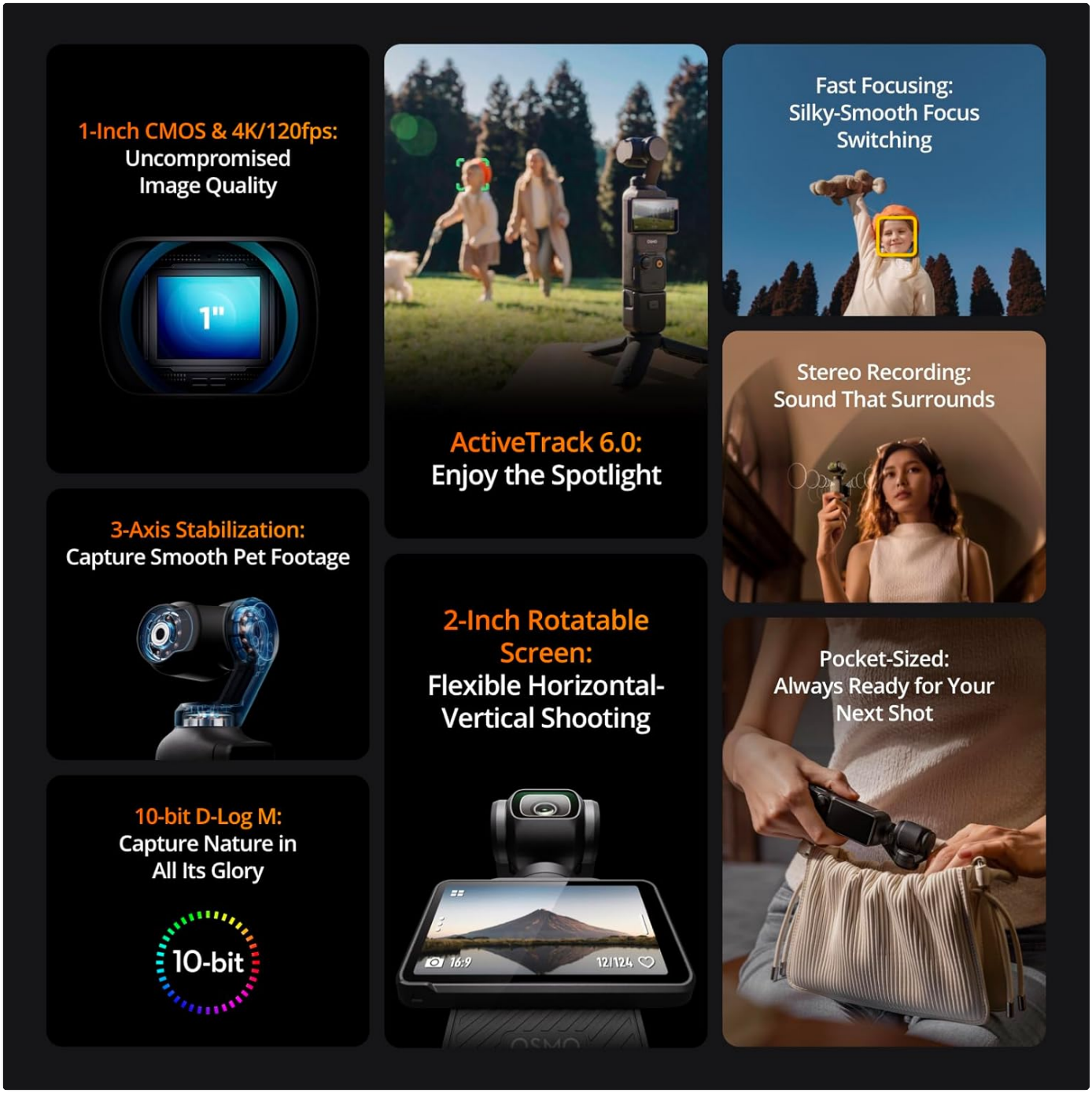


Image: An infographic highlighting the core features of the Osmo Pocket 3, such as its 1-inch CMOS sensor, 4K/120fps video, 3-axis stabilization, ActiveTrack 6.0, 2-inch rotatable screen, 10-bit D-Log M, fast focusing, stereo recording, and pocket-sized design.

What's in the Box

The DJI Osmo Pocket 3 Capture More Combo includes the following items:

- DJI Osmo Pocket 3 Camera
- 64GB SD card
- Battery Handle
- Mini Tripod
- Protective Cover
- Battery Handle with 1/4" Thread
- Type-C to Type-C PD Cable
- DJI Wrist Strap



Image: A visual representation of all components included in the DJI Osmo Pocket 3 Capture More Combo package, clearly labeled for identification.

Setup

1. Initial Charging

Before first use, ensure the DJI Osmo Pocket 3 and its battery handle are fully charged. Connect the device to a power source using the provided Type-C to Type-C PD cable. The charging indicator will show the charging status.

2. Inserting the MicroSD Card

Locate the MicroSD card slot on the device. Insert the included 64GB MicroSD card with the gold contacts facing down until it clicks into place. A high-speed MicroSD card (UHS-I Speed Class 3 or higher) is recommended for 4K video recording.

3. Powering On/Off

To power on the device, rotate the 2-inch OLED touchscreen. The camera will automatically unfold and power on. To power off, rotate the screen back to its closed position. Alternatively, press and hold the power button for a few seconds.

4. Attaching Accessories

Attach the battery handle or mini tripod to the bottom of the Osmo Pocket 3 as needed. The battery handle extends operational time and provides a comfortable grip, while the mini tripod offers stable placement for stationary shots.

Operating the DJI Osmo Pocket 3

Basic Operation

The Osmo Pocket 3 is designed for intuitive use. The rotatable touchscreen allows for quick switching between horizontal and vertical shooting modes. Tap the screen to access various settings and controls.



Image: The DJI Osmo Pocket 3 demonstrating its rotatable screen, allowing seamless transitions between horizontal and vertical video capture, alongside its stereo recording capabilities.

Video and Photo Capture

Utilize the 1-inch CMOS sensor to capture stunning 4K video at up to 120 frames per second. This allows for detailed slow-motion playback. The camera's superior optical performance ensures high image quality even in challenging lighting conditions.



Image: A scenic outdoor shot emphasizing the high-quality imagery possible with the Osmo Pocket 3, highlighting its 4K/120fps video capability and 1-inch CMOS sensor for excellent detail and low-light performance.

Focusing and Tracking

The full-pixel fast focusing system ensures your subjects remain sharp. ActiveTrack 6.0 provides advanced tracking capabilities, including Face Auto-Detect, which keeps faces centered, and Dynamic Framing, which uses the golden ratio for cinematic composition. The Product Showcase mode allows for quick and smooth focus transitions between foreground objects and the background, ideal for demonstrations.



Image: A user holding the DJI Osmo Pocket 3, capturing footage of a dog, demonstrating the camera's portability and ease of use for dynamic subjects.

Stabilization

The 3-axis mechanical stabilization system ensures incredibly smooth footage, even during active movements. You can select different rotational speeds to adapt to various shooting scenarios, from standard to more intense action.

Advanced Imaging

For professional-grade color grading, the Osmo Pocket 3 supports 10-bit D-Log M, capturing a wider dynamic range and richer colors. This feature is particularly useful for post-production workflows.



Image: A collage of portrait shots demonstrating the Osmo Pocket 3's ability to capture natural skin tones, clean bokeh with F2.0 aperture, and crystal-clear details.

Maintenance

Cleaning

Regularly clean the lens and touchscreen with a soft, lint-free cloth. For stubborn smudges, a specialized lens cleaning solution can be used sparingly. Avoid abrasive materials or harsh chemicals that could damage the surfaces.

Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Store the device in a cool, dry place when not in use for extended periods. Charge the battery at least once every three months to prevent deep discharge.

Storage

When storing the Osmo Pocket 3, ensure the gimbal is locked and the protective cover is in place to prevent damage to the lens and gimbal mechanism. Keep the device away from extreme temperatures, dust, and moisture.

Troubleshooting

Gimbal Malfunction

If the gimbal appears unstable or does not calibrate correctly, ensure there are no obstructions around the gimbal. Power off the device, then power it back on. If the issue persists, perform a gimbal calibration through the device settings.

Focusing Issues

If the camera struggles to focus, ensure the lens is clean and free of smudges. Check the lighting conditions; extreme low light or very bright, uniform scenes can sometimes affect autofocus performance. Try tapping on the screen to manually select a focus point.

Battery Draining Quickly

High-resolution video recording (e.g., 4K/120fps) and continuous use of features like ActiveTrack can consume battery faster. Ensure the battery is fully charged before use. Consider using the included battery handle for extended operational time.

Device Not Responding

If the device becomes unresponsive, try rotating the screen to power it off and then back on. If this does not work, press and hold the power button for approximately 10 seconds to force a shutdown, then restart the device.

Specifications

Feature	Detail
Model Name	Osmo Pocket 3
Brand	DJI
Camcorder Type	Action Camera
Image Sensor	1-inch CMOS
Video Capture Resolution	4K
Screen Size	2 Inches (Rotatable OLED Touchscreen)
Stabilization	3-Axis Gimbal Mechanical Stabilization
Focusing	Full-Pixel PDAF
ActiveTrack Version	6.0
Audio Recording	Stereo Recording
Flash Memory Type	SD
Connectivity Technology	USB
Color	Black
Item Weight	1 pound
Product Dimensions	5.5 x 1.31 x 1.66 inches

Which is the Best for You?

	Currently browsing  Osmo Pocket 3	 DJI Pocket 2
Image Sensor	1" CMOS	1/1.7" CMOS
Focusing	Full-Pixel PDAF	Hybrid Focusing
Screen	2" OLED, 556×314 Pixels	1" LCD, 240×220 Pixels
Vertical Shooting	Rotate to Switch Between Horizontal and Vertical Shooting	Not Supported
Stabilization	3-Axis Gimbal Mechanical Stabilization	3-Axis Gimbal Mechanical Stabilization
ActiveTrack	ActiveTrack 6.0	ActiveTrack 3.0
Sound Recording	Stereo Recording	Stereo Recording
Fast Charging	80% in 16 Mins[1]	80% in 48 Mins[1]
Operating Time	1080p/24fps: 166 Mins[1]	1080p/24fps: 140 Mins[1]

1. Tested in a controlled environment. Actual results may vary depending on the environment, usage, and firmware version.

Image: A detailed comparison table outlining the differences in specifications between the Osmo Pocket 3 and its predecessor, the DJI Pocket 2, covering aspects like image sensor, focusing, screen, and stabilization.

Warranty and Support

Warranty Information

This product is typically covered by a manufacturer's warranty. For specific details regarding the warranty period and coverage, please refer to the warranty card included with your product or visit the official DJI support website. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or service inquiries, please contact DJI customer support. You can usually find contact information, including phone numbers and email addresses, on the official DJI website. Online resources such as FAQs and video tutorials may also be available.

Additionally, consider purchasing extended protection plans for additional coverage beyond the standard manufacturer's warranty. Options such as 2-Year or 3-Year Protection Plans may be available from authorized retailers.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question