OSMO POCKET 3 FAQ

What are the main differences between DJI Pocket 2 and Osmo Pocket 3?

1. Osmo Pocket 3's sensor has been upgraded from 1/1.7 inches to 1 inch to deliver high-definition footage in various scenarios, low-noise night shots, high-dynamic range capabilities in high-contrast scenarios, and support for 4K/120fps.
2. The upgraded 2-inch OLED screen delivers richer colors and higher contrast. The image size is larger, presenting clearer details, and both horizontal and vertical shots can be displayed on full screen. Simply double-tap your subject on the screen to start tracking or rotate the screen to quickly power on or off the device.
3. Pocket 2 requires the Do-It-All Handle for Wi-Fi connection to a smartphone, while Pocket 3 features built-in Wi-Fi for direct connection to a smartphone.
4. Intelligent Feature upgrades:
a. ActiveTrack has been upgraded to 6.0, achieving a perfect combination of mechanical gimbal and intelligent tracking algorithms. No matter how you hold the device or move the camera, the tracked subject stays centered.
b. Face Auto-Detect mode:
Record single-person vlogs with ease. After the subject enters the frame, the camera will automatically recognize and smoothly track them in center frame.
c. Dynamic Framing mode:
Improve creative efficiency and reduce stress by locking the subject in the center frame or a set position.

Does Osmo Pocket 3 require a microSD card? What microSD cards does Osmo Pocket 3 support?

Yes, the footage is saved to the microSD card inserted into the device.
Recommended microSD cards:
SanDisk Extreme Pro 32GB V30 A1 UHS-I Speed Grade 3
Kingston Canvas Go!Plus 64GB UHS-I Speed Grade 3
Kingston Canvas Go!Plus 128GB UHS-I Speed Grade 3
Kingston Canvas React Plus 64GB UHS-II Speed Grade 3
Kingston Canvas React Plus 128GB UHS-II Speed Grade 3
Kingston Canvas React Plus 256GB UHS-II Speed Grade 3
Lexar Pro 256GB SDXC UHS-I V30 R160/W120 (1066x)
Lexar Pro 512GB SDXC UHS-I V30 R160/W120 (1066x)

Is Osmo Pocket 3's 1-inch sensor the same as DJI Air 2S?

No. Osmo Pocket 3 features an all-new 1-inch stacked CMOS sensor, which supports up to 4K/120fps uncropped recording (available only in Slow Motion mode) and full-pixel PDAF, delivering enhanced overall performance.

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What is Osmo Pocket 3's color mode D-Log M?

D-Log M is designed to capture a wide dynamic range from the sensor, and colors are distributed evenly so the bright and dark parts of the video have greater fidelity and clarity. It is not a LUT but a lower-contrast video with a flat color profile, which is great for expanding post-processing options.

Where is the footage saved in Osmo Pocket 3?

The footage is saved to the microSD card inserted into the device.

Are Osmo Pocket 3 accessories compatible with Pocket 2?

No.

What accessories does Osmo Pocket 3 support?

Osmo Pocket 3 supports the following accessories: Handle With 1/4" Thread, Battery Handle, DJI Mic 2 Transmitter, Wide-Angle Lens, Mini Tripod, Black Mist Filter, Expansion Adapter, Magnetic ND Filters Set, Carrying Bag, Protective Cover, and Type-C to Type-C PD Cable.

Can I use an external microphone with Osmo Pocket 3?

Yes. You can connect Osmo Pocket 3 with a third-party microphone through USB-C digital signals or a 3.5mm port adapter.

Can Osmo Pocket 3 be connected to Bluetooth or Wi-Fi?

Yes.

Does Osmo Pocket 3 support livestreaming? What platforms does it support?

Yes. It supports RTMP platforms.

Can Osmo Pocket 3 shoot slow-motion videos?

Yes, it supports shooting up to 1080p/240fps 8x slow-motion and 4K/120fps 4x slow-motion videos.

Are Glamour Effects available both in photo and video modes?

Glamour Effects is available in video mode but not in photo mode. Glamour Effects can be used in video mode, whether using Osmo Pocket 3 independently or with a smartphone.
When shooting with Osmo Pocket 3 independently, you can obtain the glamour effects after exporting the footage through the DJI Mimo app, where you can further adjust various Glamour Effects parameters.
Glamour Effects supports adjusting up to 4K/60fps videos. However, depending on their processing performance, some smartphone models only support exporting 1080p/30fps videos.

What features are supported when Osmo Pocket 3 is connected to LightCut?

1. The LightCut app provides numerous templates that fit different scenarios captured on the Osmo Pocket series. After connection, you can easily preview the footage without outputting it, allowing you to edit easily and generate videos efficiently.
2. One-Tap Edit will automatically recommend templates according to your selected clips and intelligently select clips to generate a short video with no manual editing required.
3. You can customize the editing, music, text, stickers, speed, filter, and more in the app for more flexibility and creative freedom.

What is the minimum object distance supported by Osmo Pocket 3?

The minimum object distance is 20 cm.

What Timelapse modes are available on Osmo Pocket 3? What parameters can be customized?

There are three modes: Hyperlapse, Timelapse, and Motionlapse.
In Hyperlapse mode, you can set the resolution, frame rate, and speed.
In Timelapse mode, you can set the resolution, frame rate, interval, and duration.
In Motionlapse mode, you can set the resolution, frame rate, interval, duration, and waypoints.

What focus modes are available on Osmo Pocket 3?

Single, Continuous, and Product Showcase mode.

What shooting parameters can be set in Pro mode on Osmo Pocket 3?

Photo: Exposure, WB, Format, Focus Mode.
Video: Exposure, WB, Glamour Effects, Color, Focus Mode, Channel, Wind Noise Reduction, Directional Audio.
Low-Light: Exposure, WB, Glamour Effects, Focus Mode, Channel, Wind Noise Reduction, Directional Audio.
Slow Motion: Exposure, WB, Focus Mode, Channel, Wind Noise Reduction, Directional Audio.
Timelapse: Exposure, WB, Format, Focus Mode.

What video formats does Osmo Pocket 3 support?

MP4 (H.264/HEVC).

Can I use Osmo Pocket 3 while charging?

Yes, but we recommend using it after it is fully charged. Osmo Pocket 3 draws power directly from the power input while recording and only charges the battery when recording has stopped.

How do I activate Osmo Pocket 3?

You can follow the steps below to activate the device:
1. Download the DJI Mimo app by scanning the QR code shown on the camera screen prompt or from an app store.
2. Press and hold the shutter/record button to power on Osmo Pocket 3.
3. Launch the DJI Mimo app, tap the camera icon on the upper left corner of the home screen, enable Bluetooth and Wi-Fi on your smartphone, and connect to Osmo Pocket 3.
4. After connecting Osmo Pocket 3 to the DJI Mimo app, you will be prompted to activate the device.
5. Complete the activation by following the prompts in the app.

How do I connect Osmo Pocket 3 to my phone?

1. Turn on Wi-Fi and Bluetooth to connect Osmo Pocket 3 to the DJI Mimo app for device control, firmware updates, and material export.
2. Select OTG connection in system settings on Osmo Pocket 3 and connect it to an OTG-supported smartphone through a USB-C to USB-C cable for file export.

How do I connect Osmo Pocket 3 to my computer?

Connect Osmo Pocket 3 to a computer through a USB-C cable for file transfer or to use as a webcam.

How do I export photos and videos from Osmo Pocket 3?

1. Connect to the DJI Mimo app and download the content to your smartphone.
2. Insert the microSD card from Osmo Pocket 3 into a computer.
3. Connect to a computer or an OTG-supported smartphone through a USB-C cable.

How do I use Audio Zoom with Osmo Pocket 3?

Audio Zoom is enabled by default on Osmo Pocket 3 and will be activated with changes in the zoom ratio.

Where are the microphones on Osmo Pocket 3? Do they support directional audio?

Osmo Pocket 3 has three microphones, one on each non-screen sides.
When Pro mode is off, the Directional Audio is set to All by default. When Pro mode is on, you can switch between Front, Front and Back, and All.

How do I connect Osmo Pocket 3 to DJI Mic 2?

Swipe down on the screen to access the menu, go to system settings, select the wireless microphone, and then enter linking mode.
Follow the on-screen instructions to put DJI Mic 2 into linking mode. After successful linking, return to the home screen, and a volume bar will be displayed at the top.
After the first linking, the device will automatically connect when powered on.

Does Osmo Pocket 3 support connection to DJI Mic?

Osmo Pocket 3 does not support a direct connection to DJI Mic. It needs to be used with the DJI Mic Receiver plugged in.

How do I update the firmware on Osmo Pocket 3?

The DJI Mimo app will send firmware push messages automatically. Follow the prompts to complete the update.

What is LightCut?

LightCut is a video editing application recommended by DJI. It provides intuitive shooting and editing functions for DJI users, including AI-based One-Tap Edit, diverse exclusive video templates, inspirational creative tutorials, and many other resources that let you edit and generate videos effortlessly wherever you go. Click here to learn more: https://www.dji.com/lightcut.

What should I do if the device cannot be found?

Make sure both your smartphone and Osmo Pocket 3 are powered on. Put the two devices close to each other, and make sure you have enabled Bluetooth on your smartphone and authorized LightCut. Try searching for the device again. If the device still cannot be found, reset the device.

How do I use LightCut for quick editing?

Launch LightCut, enter One-Tap Edit and select the videos you have shot. One-Tap Edit will automatically recommend templates according to your videos, which are optimized for many scenarios, including nature, city, home, shopping, food, pets, festivals, and more, and will intelligently select clips and generate a short video with no manual editing required.
You can also try other templates, change the selected clips, or select music, filters, text, and stickers to share polished videos with ease.