



DJI Osmo Action 5 Pro Release Notes

Date:	2025.08.20
Firmware Version:	01.05.03.20
DJI Mimo App iOS:	V2.3.4
DJI Mimo App Android:	V2.3.4

What's New

- Added album password lock for enhanced privacy protection. After setting, a password is required for first playback after powering on.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

1. Restart Osmo Action 5 Pro and DJI Mimo.
2. Enable Wi-Fi and Bluetooth on the mobile device.
3. Connect Osmo Action 5 Pro to DJI Mimo and try the update again.

Contact DJI Support if the update fails again.



DJI Osmo Action 5 Pro Release Notes

Date:	2025.05.28
Firmware Version:	01.04.08.10
DJI Mimo App iOS:	V2.2.8
DJI Mimo App Android:	V2.2.8

What's New

- Optimized color performance in high-dynamic-range scenes to enhance visual experience.
- Extended the numeric suffix in the file name from two digits (A99) to three digits (A999) for easier file identification.
- Added an auto-resume feature to handle live stream interruptions, thereby improving the viewing experience.
- Added an auto-resume feature for webcam recording. When the camera is used as a webcam and reconnected to the computer, recording automatically resumes.
- Added support for Avinox Drive System to wake up the camera from sleep mode (requires firmware version 00.10.16.06 or later).
- Fixed some minor bugs.

Notes:

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DJI Osmo Action 5 Pro Release Notes

Date:	2025.02.13
Firmware Version:	01.03.03.50
DJI Mimo App iOS:	V2.1.16
DJI Mimo App Android:	V2.1.16

What's New

- Added tone setting options in Video mode: Neutral and Vivid. With Vivid selected, the video achieves sharper contrast and a more layered visual perception. This is available only for videos with resolutions of 1080p, 2.7k /4:3, 2.7k /16:9, and 4k /16:9, at a maximum frame rate of 60 fps, and captured with normal color.
- Added support for the Mutual Transfer Alliance (MTA) standard. The files stored in the camera can be directly transferred to mobile devices that joined the alliance, such as Xiaomi, OPPO, and Samsung. Make sure the mobile operating system supports MTA standard and enable sharing feature on mobile device before usage.
- Reduced the noise in high-frame-rate videos captured in underwater scenes.
- Optimized the experience of Auto Record and Auto Stop in diving scenarios.
- Fixed some minor bugs.

Notes:

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DJI Osmo Action 5 Pro Release Notes

Date:	2024.11.26
Firmware Version:	01.03.02.10
DJI Mimo App iOS:	V2.1.8
DJI Mimo App Android:	V2.1.8

What's New

- Added support for DJI Mic Mini. Press and hold the Linking Button on a DJI Mic Mini transmitter for 2 seconds to link. Then, go to System Settings > Wireless Mic to select the microphone. Osmo Action 5 Pro can connect up to two transmitters simultaneously, supporting both DJI Mic 2 and DJI Mic Mini.
- Added support for recording 4K 4:3 videos in Timelapse mode.
- Added support for customizing the function of the Quick Switch button. Go to Control Center > Quick Switch Button Settings, where you can set it to Switch Between Modes, Start/End Pre-Rec, or Lock Screen.
- Added an option in settings to disable the Always on Display feature in single-screen preview.
- Added support for super slow-motion videos in a 4:3 aspect ratio. For videos recorded in 16:9 and 4:3 aspect ratios at 100fps or higher, you can select a specific point during playback and tap the snail icon to generate up to 32x slow-motion video.
- Added support for the UVC standard.
- Added support for importing sports data to the DJI Mimo App (V2.1.8 and later). You can import sports data recorded by Apple Watch (iOS devices), Huawei Watch/Band (Android devices), and smart watches from Garmin, Magene, iGPSPORT, Suunto, and Coros.
- Fixed some minor bugs.

Notes:

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<http://www.dji.com/osmo-action-5-pro>



DJI Osmo Action 5 Pro Release Notes

Date:	2024.11.7
Firmware Version:	v01.02.03.30
DJI Mimo App iOS:	V2.1.4
DJI Mimo App Android:	V2.1.3

What's New

- Improved image quality and clarity in SuperNight mode. SuperNight mode is now available for videos at 4K or 2.7K 48fps, 50fps, or 60fps.
- Added support for 4K video output via DisplayPort through the Type-C port while the camera is powered on. (Only supports Type-C to DisplayPort cable)
- Added FOV Boost Lens in system settings. Attach Osmo Action FOV Boost Lens before enabling this feature.
- Added support for pre-recording durations of 2 minutes and 5 minutes.
- Improved stabilization performance in vehicle-mounted shooting scenarios, reducing the impact of vehicle acceleration on stabilization.
- Fixed some minor bugs.

Notes:

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DJI Osmo Action 5 Pro Release Notes

Date:	2024.10.16
Firmware Version:	01.01.05.20
DJI Mimo App iOS:	V2.1.3
DJI Mimo App Android:	V2.1.3

What's New

- Added Timer Shooting function.
- Added support for audio transmission in webcam mode (UAC).
- Improved video quality in live streaming mode significantly and optimized stabilization performance in both webcam and live streaming modes.
- Added support for adjusting bitrate settings. High bitrate option is available.
- Added support for displaying specific style on the front screen when Single Screen Preview (Scrn Off When Locked) is enabled.
- Added support for using with the Avinox Drive System, which can control the camera and transfer data.
- Added support for maintaining the previous zoom ratio after the camera is powered on again in video mode.
- Added support for setting audio gain during recording or live streaming when an external microphone is connected.
- Optimized stabilization performance when recording videos with slow shutter exposure.
- Optimized image quality when camera is in video or SuperNight mode
- Fixed some minor bugs.

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DJI Osmo Action 5 Pro Release Notes

Date:	2024.09.19
Firmware Version:	01.00.07.30
DJI Mimo App iOS:	V2.1.0
DJI Mimo App Android:	V2.1.0

What's New

- Added support for recording 1080p 48/50/60fps videos in SuperNight shooting mode.
- Added Color Recovery feature in D-Log M 10bit mode.
- Added Super Slow-Motion feature. When playing back a video, tap the snail icon to enable frame-by-frame analysis of the footage and generate slow-motion videos at up to 960fps. The feature is particularly suitable for showcasing stunning and exciting moments in high-speed sports scenes. Super slow-motion is only supported for 4K/2.7K/1080p 16:9 video footage with a frame rate of no less than 100fps.
- Added support for stabilization scenes. Daily and Sport are available. The camera will automatically apply optimal exposure strategies according to the selected scene.
- Added support for recording videos in webcam mode.
- Added support for using with the Osmo Action Multifunctional Charging Handle.
- Optimized the power consumption for 4K 120fps recording.
- Optimized image quality.
- Optimized the logic of depth and altitude displaying.
- Fixed some minor bugs.

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