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DJI Osmo Action 4 Release Notes

Date:	2024.03.29
Firmware Version:	v01.04.05.10
DJI Mimo App iOS:	v1.12.O
DJI Mimo App Android:	v1.12.O

What's New

- Optimized processing algorithm to significantly upgrade the image quality when recording video at 30 fps or lower.
- Added auto power off function for DJI Mic 2 Transmitter. When a transmitter is not connected to a device and is not recording independently for more than 15 minutes, the transmitter will automatically power off. When the transmitter is connected to the cam era, tap settings > Wireless Mic > Auto Power Off to enable the function. (The firmware of transmitter should be v 04.03.08.31 or above.)
- Optimized the recording gain for DJI Mic 2 transmitter and recording volume performance.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.2
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



Date: 2024.01.10

Firmware Version: v01.03.08.20

DJI Mimo App iOS: v1.11.6

DJI Mimo App Android: v1.11.2

What's New

- Improved the stability of transmission with DJI Mic 2 transmitter.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.2
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



Date: 2023.12.12

Firmware Version: v01.03.07.10

DJI Mimo App iOS: v1.11.3

DJI Mimo App Android: v1.11.2

What's New

- Added support for connecting to DJI Mic 2 Transmitter via Bluetooth. (Only one DJI Mic 2 transmitter can be connected.)
- Increased the beep volume when a video recording is started.
- Fixed some minor bugs.

Notes:

- 1. Connect the DJI Mic 2 transmitter to a computer to update the firmware. Follow the steps below to update:
 - a) Download firmware v04.02.01.13 or later from the official DJI website (https://www.dji.com/cn/osmo-action-4/downloads).
 - b) Make sure the transmitter is powered on. Connect the transmitter to a computer using the UCB-C cable.
 - c) Place the downloaded firmware update package .bin file under the root directory for the transmitter.
 - d) The transmitter firmware updates will start automatically after disconnecting the transmitter from the computer. During the transmitter updating process, the system status LED will flash red and green. After the firmware update is complete, check the firmware version on a camera to ensure the firmware has been updated successfully.
- 2. If the update fails, follow the steps for troubleshooting.
 - a) Restart Osmo Action 4 and DJI Mimo.
 - b) Enable Wi-Fi and Bluetooth on the mobile device.
 - c) Connect Osmo Action 4 to DJI Mimo and try the update again.



 Date:
 2023.11.23

 Firmware Version:
 v01.03.05.10

 DJI Mimo App iOS:
 v1.11.3

 DJI Mimo App Android:
 v1.11.2

What's New

• Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.2
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



 Date:
 2023.10.18

 Firmware Version:
 v01.02.07.10

 DJI Mimo App iOS:
 v1.10.8

 DJI Mimo App Android:
 v1.10.8

What's New

- Added support for using with Osmo Action 3.5mm Audio Adapter.
- Optimized stability for Wi-Fi livestream.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.2
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



 Date:
 2023.09.07

 Firmware Version:
 v01.02.06.10

 DJI Mimo App iOS:
 v1.10.4

 DJI Mimo App Android:
 v1.10.4

What's New

- Added Pre-Rec in Video shooting mode. When enabled, the camera will pre-record footage within the set time duration. 5s/10s/15s/30s/60s are supported. Once the Shutter/Record button is pressed, the camera will save the latest pre-recorded footage before pressing the Shutter/Record button and keep recording, then save the footage as a whole video.
- Added Highlight function. Users can press once on the Quick Switch button of the camera or the Osmo Action GPS Bluetooth Remote Controller to mark a highlight when recording, and tap once on the icon to mark a highlight when playing back the video. This function helps users quickly locate specific moments during post-editing, reducing the time to find highlights.
- Added High option for Wind Noise Reduction, helping effectively suppress wind noise (Only available for 1080p videos).
- Optimized the skin tone performance in Portrait mode for Image Adjustment.
- Optimized the stabilization in the cycling scenario.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



 Date:
 2023.08.17

 Firmware Version:
 v01.01.07.30

 DJI Mimo App iOS:
 v1.10.2

 DJI Mimo App Android:
 v1.10.2

What's New

• Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.



Date:	2023.08.02
Firmware Version:	v01.01.06.10
DJI Mimo App iOS:	v1.10.0
DJI Mimo App Android:	v1.10.0

What's New

- Added shooting 10bit video in Efficiency mode (HEVC).
- Added Image Adjustment. Sharpness and Noise Reduction level can be customized. (O is default, -2 is lowest.)
- Added support for using with Osmo Action GPS Bluetooth Remote Controller. The built-in satellite positioning modules enable users to record fitness data when shooting.
- Optimized automatic exposure to improve image quality and enhance color performance.
- Fixed some minor bugs.

Notes:

If the update fails, follow the steps for troubleshooting.

- 1. Restart Osmo Action 4 and DJI Mimo.
- 2. Enable Wi-Fi and Bluetooth on the mobile device.
- 3. Connect Osmo Action 4 to DJI Mimo and try the update again.