OSMO Release Notes

2016.03.17

1. Firmware Version: v1.5.2.0
2. DJI GO App iOS Version: v2.7.1
3. DJI GO App Android Version: v2.7.0

Major Updates

1. Consumption reduced, increasing Osmo battery life to 90 minutes for a total recording time of 70 minutes (80 minutes with Wi-Fi off).
2. Fan turns off automatically when recording video. To keep fan off during video recording, tap Mute Fan in the Audio Control menu. When activated, the fan will only restart to prevent critical overheating.
3. Video downlink optimized for enhanced live streaming.
4. Added Digital Zoom Control when recording video at 720p, 1080p and 2.7K. Put two fingers on the screen and pinch to zoom out, open your fingers to zoom in, or switch on Digital Zoom Control for fine control.
5. Control of Osmo tilt and pan axis simultaneously added by setting the joystick control direction to Free.
6. Fixed a problem of audio and video not being synchronized on some devices.
7. Added Portrait option to optimize portrait photography.
8. Optimized D-Log and D-Cinelike colors.
9. Downloading of videos and photos to mobile devices now three times faster.
10. Continuous photo capture by holding down shutter button added.
11. Added a key combination to turn on/off the Osmo's Wi-Fi. Press and hold the trigger, then pull down the power switch, then release both power switch and trigger. Wi-Fi is off when the system status LED blinks twice. Repeat to turn on Wi-Fi. The Osmo will operate for longer when taking timelapse photos without Wi-Fi.
12. Note appears in DJI GO when trying to connect to an Osmo that is already connected to another mobile device.
13. DJI GO now displays the current photo instead of a live preview when shooting timelapses.
14. Audio control optimized to avoid audio distortion when recording in noisy environments.
15. Audio data loss when using some Micro SD cards under class-10 or UHS-1 fixed.
16. Double capture of the same shot when shooting panorama fixed.
17. Gimbal drifting reduced.
18. Joystick control optimized.
19. Horizontal calibration data saves automatically after powering off.
20. Single video recordings in high temperatures are capped at 30 minutes to ensure video quality.

Notes
1. If firmware upgrade fails, restart Osmo and DJI GO app and retry. After update, auto calibrate the gimbal.
2. If DJI GO on Android fails to display the firmware version after upgrade, restart it and connect your mobile device to the Internet before reconnecting to the Osmo.

OSMO Release Notes

1. Firmware Version: v1.4.1.80
2. DJI GO App iOS Version: v2.4.3
3. DJI GO App Android Version: v2.4.3

Major Updates

1. Fixed the issue of the camera restarting unexpectedly when recording in 4096 x 2160.
2. Improved horizon level accuracy for the roll axis.
3. Reduced gimbal drifting in timelapse mode, improving stabilized image capture.
4. Optimized handle movement control.
5. Optimized control for Selfie Mode.
6. Fixed a display issue when attempting to connect multiple mobile devices to the Osmo at the same time.
7. In panorama modes, the gimbal automatically adjusts the roll axis to the horizon level.
8. Optimized 4K video playback performance.
9. Added audible prompts for the firmware update process. The Osmo will sound "D—DD......" when the update is complete and sound "D-D-D-D......" if the update has failed.

Features supported by the latest DJI GO app v2.4.3:
1. Added volume display and volume gain adjustments.
2. Added options to power off and enter Sleep Mode from the DJI GO app.
3. Added settings for Selfie Mode in the DJI GO app.
4. Optimized touchscreen gimbal remote control.
5. Added a new 180 degree panorama mode.
6. Added the option to customize white balance.
7. Added style settings to adjust sharpness, saturation and contrast.
8. Exposure parameters can now be adjusted while recording video.
9. Added a shortcut for camera settings.

Notes
1. The Inspire 1 Zenmuse X3 gimbal and camera must be updated to firmware v1.5.0.30 on the Inspire 1 aircraft before using this firmware update on the Osmo handle.
2. If the Inspire 1 Zenmuse X3 gimbal and camera enters protection mode, you will need to power cycle the Osmo to reactivate it.
3. The Inspire 1 Zenmuse X3 gimbal and camera does not support Sleep Mode.
4. Gimbal drift can be minimized using the auto calibration function.
5. If the firmware upgrade fails, restart the Osmo and DJI GO app to and re-attempt the upgrade.
6. After performing the firmware update, it is recommended to perform an auto calibration for the gimbal.

OSMO Release Notes

Firmware version updated to: V1.2.1.60

Major Updates

The Osmo firmware v1.1.1.50 released on the 6th November occasionally caused problems of system instability and abnormal filming behavior, and our team is working around the clock to resolve these issues.

Meanwhile, we are releasing firmware v1.2.1.60 for users to restore the Osmo to the factory default firmware. The firmware version `v1.0.1.19+` should be displayed in the DJI GO app after the restoration is complete.

OSMO Release Notes

2015.11.06

Firmware version updated to: V1.1.1.50

Major Updates

1. When using the Key Combination to restore the Wi-Fi settings, the Wi-Fi frequency is also restored to 2.4 GHz.
2. Fixed issue of the camera restarting unexpectedly when recording video at 4096 x 2160 resolution.
3. Fixed issue of the pan axis drifting in timelapse mode during moving shots.