DJI

Spark Release Notes

Date:	2018.07.19
Aircraft Firmware:	V 01.00.1000
Remote Controller Firmware:	V 01.00.0600
DJI GO 4 App iOS:	V 4.2.22
DJI GO 4 App Android:	V 4.2.21

What's New?

- Added compatibility to use an OTG cable to connect the Spark remote controller with an Android mobile device.

Notes:

- Restart the aircraft and remote controller when the update is complete.

- If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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DJI

Spark Release Notes

Date:	2017.12.21
Aircraft Firmware:	V 01.00.0900
Remote Controller Firmware:	V 01.00.0400
DJI GO 4 App iOS:	V 4.1.22
DJI GO 4 App Android:	V 4.1.22

What's New?

• Optimized battery management to improve stability.

Notes:

• Restart the aircraft and remote controller when the update is complete.

• If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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Spark Release Notes

Date:	2017.12.13
Aircraft Firmware:	V 01.00.0800
Remote Controller Firmware:	V 01.00.0400
DJI GO 4 App iOS:	V 4.1.22
DJI GO 4 App Android:	V 4.1.22

What´s New?

• Added support for DJI Goggles RE (with firmware v01.00.00.02 or higher).

• Improved firmware updating stability.

Notes:

• Restart the aircraft and remote controller when the update is complete.

• If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

Spark Release Notes

Date:	2017.10.31
Aircraft Firmware:	V 01.00.0701
Remote Controller Firmware:	V 01.00.0400
DJI GO 4 App iOS:	V 4.1.14
DJI GO 4 App Android:	V 4.1.14

What's New?

- Added the Sphere Panorama feature (with DJI GO 4 app v4.1.14 or higher).

- Added Dynamic Home Point for ActiveTrack and Gesture modes (with DJI GO 4 app v4.1.14 or higher).

- Low Battery Return to Home will no longer trigger automatically in Gesture mode.

- Users can now save Wi-Fi frequency and channel settings (with DJI GO 4 app v4.1.14 or higher).

- Improved firmware updating stability.

- Improved security.

Notes:

- Restart the aircraft and remote controller when the update is complete.

- If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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Spark Release Notes

Date:	2017.08.21
Aircraft Firmware:	V 01.00.0600
Remote Controller Firmware:	V 01.00.0400
DJI GO 4 App iOS:	V 4.1.7
DJI GO 4 App Android:	V 4.1.5.3

What's New?

- Added support for DJI Goggles.

- Fixed issues where users cannot set the flight distance, as well as insufficient ascent for Dronie and Helix QuickShots in some regions.

- Optimized PalmLaunch.

- Optimized battery management to improve stability.

- Fixed an occasional issue where the remote controller wouldn't function normally after updating firmware.

Notes:

- This firmware update includes new battery firmware. Make sure to insert each of your batteries into the aircraft and update their firmware separately. Check DJI GO 4 to ensure updating completes successfully. This update must be installed before 2017-9-1, otherwise the aircraft will not be able to take off.

- Restart the aircraft and remote controller when the update is complete.

- If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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Spark Release Notes

Date :	2017.07.26
Aircraft Firmware :	V 01.00.0500
Remote Controller Firmware:	V 01.00.0300
DJI GO 4 App iOS :	V 4.1.4
DJI GO 4 App Android :	V 4.1.4

What´s New?

- Improved photo resolution to 4K in Gesture and ActiveTrack modes.

- Added a new gesture for video recording.

- Added an option to adjust gimbal tilt sensitivity.

- Added a 180° Pano shooting mode.

- The aircraft will descend to a height of 1.5 m while flying below 4.5 m or descend 3 m while flying above 4.5 m if no subject is detected for more than one minute in Gesture mode.

- Improved overall gesture recognition and reduced the probability of falsely recognizing the selfie gesture. The wave gesture is now disabled by default while flying indoors or where the GPS signal is weak to ensure safety. The wave gesture can be enabled in both situations by adjusting settings in DJI GO 4.

- Fixed an issue where photos failed to save and the shutter sound would not be made while taking photos in Gesture mode.

- The aircraft will now exit QuickShot automatically when a control stick is pulled opposite to the direction of flight. Flight distances for QuickShots can now be set in DJI GO 4, with greater maximum flight distances while using the remote controller. Also, flight directions for Circle and Helix can now be adjusted in DJI GO 4.

- Fixed an issue where the aircraft didn´t ascend high enough with the Dronie QuickShot and optimized Rocket.

- Optimized the FPV gimbal mode in Sport mode to keep the gimbal from reaching its endpoint.

- Fixed issue where the remote controller would occasionally disconnect from the aircraft.

- Fixed a rare issue where the remote controller couldn´t be turned off.

- Improved aircraft and remote controller responsiveness.

- Optimized battery level calculation.

Notes:

- Restart the aircraft and remote controller when the update is complete.

- If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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Spark Release Notes

Date :	2017.06.16
Aircraft Firmware :	V 01.00.0400
Remote Controller Firmware:	V 01.00.0100
DJI GO 4 App iOS :	V 4.1.2
DJI GO 4 App Android :	V 4.1.2

What′s New?

• Updated No Fly Zone Management.

• For increased safety, the flight is restricted to a height of 30 m and distance of 50 m when not connected or logged into the app during flight, including DJI GO 4 and all apps compatible with DJI aircraft.

• In Gesture mode, you can now take selfies even if the drone isn't following you. Just make a frame with your hands within 23 ft (7 m) of the aircraft while facing toward the camera.

• Added a lowest altitude limit (1 ft, 0.3 m) for Gesture mode, and improved the aircraft's ability to recognize the wave gesture.

• Improved ActiveTrack performance while recording video.

• RTH at Current Altitude is now disabled by default.

• Reduced video lag during aircraft rotation.

• Fixed an issue where the remote controller and aircraft couldn't connect in some regions.

• Reduced video downlink latency when Wi-Fi signal is weak.

Notes:

• Restart the aircraft and remote controller when the update is complete.

• If the firmware update fails, restart the aircraft, remote controller and DJI GO 4 or DJI Assistant 2, then try updating again.

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Spark Release Notes

Date :	2017.05.31
Aircraft Firmware :	V 01.00.0300
DJI GO 4 App iOS :	V 4.1.0
DJI GO 4 App Android :	V 4.1.0

What´s New?

• Enhanced Micro SD card error detection and added corresponding error messages.

• Optimized battery activation.

• Increased aircraft responsiveness when obstacle sensing is enabled.

• Improved gimbal stability during flight.

• Fixed a rare issue causing occasional gimbal shaking when powering on the aircraft.

• Improved user experience for Gesture mode, QuickShot, ActiveTrack, TapFly, and more.

• Improved vision system performance.

Notes:

• Restart the aircraft when the update is complete.

• If the firmware update fails, restart the aircraft and DJI GO 4 or DJI Assistant 2, then try updating again.

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