



Mavic Air Release Notes

Date :	2019.04.10
Aircraft Firmware :	v01.00.0620
Remote Controller Firmware :	v01.00.0200
DJI GO 4 App iOS :	v4.3.12
DJI GO 4 App Android :	v4.3.12

What's New?

Aircraft:

- Fixed issue: linking failed when operating in Panama.

Notes:

- Make sure you update the DJI GO 4 app to the latest 4.3.0 version or higher before updating the firmware.
- Restart the aircraft and remote controller after the update is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.



Mavic Air Release Notes

Date :	2019.02.28
Aircraft Firmware :	v01.00.0560
Remote Controller Firmware :	v01.00.0200
DJI GO 4 App iOS :	v4.3.12
DJI GO 4 App Android :	v4.3.12

What's New?

Aircraft:

- Optimized battery level algorithm.

Notes:

- Make sure you update the DJI GO 4 app to the latest 4.3.0 version or higher before updating the firmware.
- Restart the aircraft and remote controller after the update is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.



Mavic Air Release Notes

Date :	2018.09.27
Aircraft Firmware :	v01.00.0500
Remote Controller Firmware :	v01.00.0200
DJI GO 4 App iOS :	v4.3.0
DJI GO 4 App Android :	v4.3.0

What's New?

Aircraft:

- Fixed the issue where the aircraft behaved abnormally when it misidentified a subject in ActiveTrack.
- Fixed the issue during RTH where the aircraft continued to fly backward when it sensed obstacles both in front and behind.
- Fixed the issue where the time displayed on photos was incorrect.
- Fixed the issue where the aircraft flight distance was still restricted despite the Distance Limit being disabled in DJI GO 4.
- Fixed the issue where the abnormal current warning appeared too frequently in some situations.
- Fixed the issue where the aircraft could not land due to issues with the remote controller control sticks.

Remote Controller:

- Added the ability to adjust the camera parameters. Press and hold the customizable button and toggle the gimbal dial to adjust (requires aircraft firmware v01.00.0500 or later).

Notes:

- Make sure you update the DJI GO 4 app to the latest 4.3.0 version or higher before updating the firmware.
- Restart the aircraft and remote controller after the update is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.



Mavic Air Release Notes

Date :	2018.05.03
Aircraft Firmware :	v01.00.0400
Remote Controller Firmware :	v01.00.0100
DJI GO 4 App iOS :	v4.2.12
DJI GO 4 App Android :	v4.2.12

What's New?

Aircraft:

- Improved firmware data safety.
- Fixed an issue where GPS location changes inexplicably, and when RTH is abnormal due to compass interference.
- Optimized vision arithmetic to improve flight performance at both high altitudes or over unclear ground patterns.
- Improved camera stability.
- Improved safety for ActiveTrack and SmartCapture.

Notes:

- Make sure you update the DJI GO 4 app to the latest 4.2.12 version or higher before updating the firmware.
- Once the firmware has been updated, it cannot be downgraded to a former version. Restart the aircraft and remote controller after the upgrade is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- GEO zone authorization will be disabled after this firmware update. Please reinstall it again.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.



Mavic Air Release Notes

Date :	2018.03.21
Aircraft Firmware :	v01.00.0300
Remote Controller Firmware :	v01.00.0100
DJI GO 4 App iOS :	v4.2.8
DJI GO 4 App Android :	v4.2.8

What's New?

Aircraft:

- Increased the descent speed to 3 m/s when flying forward.
- Added support for operating at 5.8 GHz in Thailand.
- Fixed an issue where the gimbal would drift when the aircraft's heading changes.
- Fixed an issue where the aircraft would shake when using ActiveTrack.
- Added message if failure to take panoramas or an Asteroid QuickShot occurs (requires DJI GO 4 v4.2.8 and higher).
- Fixed an issue where the remote controller was unable to link with the aircraft when operating in some regions.
- Fixed an issue where the aircraft would fail to take a panorama in Sport mode or when APAS is enabled.
- Fixed an issue where Intelligent Flight Battery firmware would not be updated when functioning abnormally.
- Fixed an issue of video lag when the aircraft's heading changes.
- Fixed an issue of ghosting in photos.
- Fixed an issue where the aircraft would fail to decelerate automatically when landing.

Notes:

- Restart the aircraft and remote controller after the upgrade is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.

<http://www.dji.com/mavic-air>



Mavic Air Release Notes

Date :	2018.02.09
Aircraft Firmware :	v01.00.0200
Remote Controller Firmware :	v01.00.0100
DJI GO 4 App iOS :	v4.2.5
DJI GO 4 App Android :	v4.2.5

What's New?

Aircraft:

- Added support for using SmartCapture without a remote controller and DJI GO 4. Added a group photo mode to SmartCapture.
- Optimized GEO Zone management.
- Shortened time taken to power off.
- Optimized transmission quality when transmitting at 2.4 GHz.
- Improved takeoff performance to dampen a shaking phenomenon experienced by some aircraft during takeoff.
- Improved takeoff performance when taking off in conditions that are not suitable for the Downward Vision System.
- Optimized Asteroid exposure settings.
- Fixed an issue that occasionally prevented the aircraft from taking off following activation.
- Fixed an issue that occasionally caused the DJI GO 4 app to display a Downward Vision System calibration error.
- Fixed an issue that caused the battery level display to be incorrect if an Intelligent Flight Battery was not fully charged when used for the first time.
- Fixed an issue that occasionally caused the aircraft to land unexpectedly.

Remote Controller:

- Added support for using the DJI Goggles Head Tracking Flight feature.
- Shortened time taken to power on.
- Changed default control stick deadband settings.
- Fixed an issue that occasionally caused the remote controller restart automatically.
- Fixed an issue that occasionally caused linking to fail.

<http://www.dji.com/mavic-air>



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- Fixed an issue that occasionally caused iOS device to start charging and the DJI GO 4 app not to connect to the aircraft when a mobile device was attached using an RC cable.
- Changed the default settings for the Function button and Customizable button.

Notes:

- Restart the aircraft and remote controller after the upgrade is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
- This firmware update resets the camera settings.
- If the firmware upgrade fails, restart aircraft, remote controller and DJI GO 4 or DJI Assistant 2, and retry.



Mavic Air Release Notes

Date :	2018.01.27
Aircraft Firmware :	v1.0.1.0
Remote Controller Firmware:	v1.0.0.0
DJI GO 4 App iOS :	v4.2.5
DJI GO 4 App Android :	v4.2.4

What's New?

- Added SmartCapture.
- Optimized the Advanced Pilot Assistance Systems performance.
- Added Boomerang and Asteroid for QuickShot.
- Added Panorama shooting modes.
- Added support for DJI Goggles (requires DJI Goggles firmware v01.01.0200 or above).
- Optimized compass calibration.
- Shortened time taken to recognize propeller guards.
- Increased maximum ascent speed to 4 m/s and maximum descent speed to 3 m/s in Sport mode.
- Improved flight stability and obstacle detection.
- Improved subject recognition accuracy in Intelligent Flight Modes.
- Improved image quality.
- Optimized video transmission.

Notes:

- Once the firmware has been updated, it cannot be downgraded to a former version. Restart the aircraft and remote controller after the upgrade is complete.
- Please note that the firmware update may reset various Main Controller Settings, such as the RTH Altitude and Maximum Flight Distance, to factory defaults. Before the update, take note of your preferred DJI GO 4 settings, and readjust them after the update to suit your preference.
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