



## CrystalSky Release Notes

---

Date:	2019.12.16
CrystalSky Firmware (CS785 / CS785U):	V3.0.2.0
CrystalSky Firmware (CS550):	V3.0.2.0
DJI GO 3 App :	V 3.1.59
DJI GO 4 App :	V 4.3.16
DJI Pilot Beta :	V 1.6.1

---

### What's New?

- Updated the DJI GO 4 app to version 4.3.16.
- Updated the DJI Pilot Beta app to version 1.6.1.
- Optimized system stability.
- Optimized the performance of CrystalSky in high-temperature environments.
- Optimized video transmission.

### Note

- DO NOT revert to an earlier firmware version after updating to v3.0.2.0. Otherwise, CrystalSky will malfunction and the user will be required to contact DJI After-Sales for support.



## CrystalSky Release Notes

---

Date:	2018.05.25
CrystalSky Firmware:	V02.06.06.00
DJI GO 3 App :	V 3.1.38
DJI GO 4 App :	V 4.2.16
DJI Pilot Beta :	V 0.5.1

---

### What's New?

- Updated DJI GO 4 app to version 4.2.16.
- Updated DJI GO 3 app to version 3.1.38.
- Optimized temperature control logic to improve the CrystalSky's performance in high-temperature environments.
- Added support to Phantom 4 Pro V2.0.
- Updated in DJI GO 4 app:
  - [Inspire2]**
    - Added Point of Interest (POI) functions within intelligent flight modes. Set a POI on the map as the point of interest function sub pattern.
    - Fixed a bug where the DJI GO 4 app will reset the camera frame rate and resolution when connecting a device.
  - [Mavic Air]**
    - Optimized APAS interactive experience.
    - Added additional warning messages when propeller blades are getting iced up in low-temperature environments.
    - Added max flight speed control in ActiveTrack. Users can now switch between Velocity Priority and Obstacle Avoidance Priority modes.
  - [General]**
    - Simplified and reduced pop-up messages.
    - Optimized offline map performance.
    - Supported media sharing in Playback.
    - Updated the FPV map. Users can now check GEO Zone within 50 km.
    - Updated DJI Products Terms of Use and DJI.
- Privacy Policy
  - Improved the GEO Zone database upgrade process.
  - Optimized low power take-off prompt in sub-zero temperatures.



## CrystalSky Release Notes

---

Date:	2018.04.12
CrystalSky Firmware:	V02.06.03.00
DJI GO 3 App :	V 3.1.30
DJI GO 4 App :	V 4.2.8
DJI Pilot Beta :	V 0.5.1

---

### What's New?

- For the Inspire 2: Added Output FPV function in HDMI Video Output mode.
- Optimized CrystalSky power control logic to improve performance under extreme conditions.
- Fixed an issue where the remote control became disconnected when switching between built-in apps.
- Updated DJI GO 4 app to 4.2.8.
- Updated DJI GO 3 app to 3.1.30.



## CrystalSky Release Notes

---

Date:	2018.02.09
CrystalSky Firmware:	V02.05.00.00
DJI GO 3 App :	V 3.1.23
DJI GO 4 App :	V 4.2.4
DJI Pilot Beta :	V 0.5.1

---

### What's New?

- Added compatibility for the DJI Mavic Air and the following features specifically for the aircraft:
  - (1) Added APAS (Advanced Pilot Assistance Systems), which allows the Mavic Air to bypass certain obstacles automatically during flight.
  - (2) ActiveTrack can now identify multiple subjects, improving the visual identification stability and operation efficiency.
  - (3) Added new Boomerang and Asteroid QuickShots (with v01.00.0100 firmware).
  - (4) Gesture mode has been upgraded to SmartCapture mode, which improves identification stability and control range (with v01.00.0100 firmware).
  - (5) Enhanced Pano shooting with improved image stitching and effects (with v01.00.0100 firmware).
  - (6) Photos and videos can be stored in the Mavic Air 's internal storage.
- Phantom 4 Pro:
  - (1) Added Panorama mode (with v1.3.500 firmware or later).
- Fixed an issue that caused the fan to behave abnormally in certain situations.
- Updated DJI GO 4 app to 4.2.4.
- Updated DJI Pilot app to 0.5.1.



## CrystalSky Release Notes

---

Date:	2017.12.14
CrystalSky Firmware:	V02.04.06.00
DJI GO 3 App :	V 3.1.23
DJI GO 4 App :	V 4.1.18
DJI Pilot Beta :	V 0.5.0

---

### What's New?

- Increased DJI GO and DJI GO 4 update reminder visibility for optimized notification.
- Fixed an issue where overheating occurred in some situations.
- Updated DJI GO 4 app to 4.1.18.
- Updated DJI GO app to 3.1.23.
- Updated DJI Pilot app to 0.5.0.



## CrystalSky Release Notes

---

Date:	2017.11.08
CrystalSky Firmware:	V02.04.02.00
DJI GO 3 App :	V 3.1.18
DJI GO 4 App :	V 4.1.14
DJI Pilot Beta :	V 0.3.6

---

### What's New?

- Added Data Transmission on the Quick Settings page to support downloading photos and videos from CrystalSky to your mobile device (DJI GO 4 version should be 4.1.14 or above).
- Added Display Optimization on the Quick Settings page making the camera view display smoother.
- Added three HDMI output modes on the Quick Settings page, including camera view, picture in picture, and copy screen.
- Added daily Data Usage statistics on the Quick Settings page.
- Added high resolution transcoding in the Editor to support video transcoding rates higher than 1080p into 1080p.
- Added Color Waveform in the camera tool box for users to analyze color distribution (Inspire 2 only).
- Added support to DJI ZENMUSE X7.
- Added support to DJI Cendence.
- Fixed issue where system configuration resets to default values when the screen is rotated 180 degrees.
- Optimized compass calibration program.
- Updated DJI GO 4 app to 4.1.14.
- Updated DJI GO app to 3.1.18.
- CrystalSky supports up to 20 third-party apps, which you can add or remove through System Settings -> Apps. Please note that DJI is not responsible for any rights or information involving third-party security and does not provide any technical support for compatibility issues. Because these apps are not developed or maintained by DJI, they may not guarantee optimal CrystalSky performance. If you experience any problems after installing a third-party app, it is recommended that you remove it or reset CrystalSky to default settings.



## CrystalSky Release Notes

•

---

Date:	2017.09.20
CrystalSky Firmware:	V02.03.00.00
DJI GO 3 App :	V 3.1.11
DJI GO 4 App :	V 4.1.6
DJI Pilot Beta :	V 0.3.6

---

### What's New?

- Added separate updating for DJI GO and DJI GO 4 apps.
- Added support to DJI Spark.
- Optimized screen flash due to unexpected shutdown.
- Optimized both DJI GO and DJI GO 4 app editor interfaces and fixed some other issues.
- Optimized both DJI GO and DJI GO 4 app loading times.
- Optimized stability of both DJI GO and DJI GO 4 apps. Fixed an issue where system crashes.
- Fixed an issue where compass cannot work properly when the screen is rotated 180 degrees.
- Updated DJI GO app to 3.1.11.
- Updated DJI GO 4 app to 4.1.6.
- Updated DJI Pilot Beta to 0.3.6.



## CrystalSky Release Notes

---

Date:	2017.08.17
CrystalSky Firmware:	V02.02.09.00
DJI GO 3 App :	V 3.1.10
DJI GO 4 App :	V 4.1.5
DJI Pilot Beta :	V 0.3.4

---

### What's New?

- Added availability of battery usage status on the battery page of Quick Settings.
- Optimized Quick Settings menu and some logos on the page.
- Optimized compass calibration program.
- Optimized Wi-Fi connection performance through Quick Settings.
- Updated battery profile.
- Fixed an issue where the system crashes when you press and hold down an image in the gallery.
- Fixed an issue where the monitor displays a green screen for the first few seconds of a local cache video.
- Optimized stability of both DJI GO and DJI GO 4 apps.
- Updated DJI GO app to 3.1.10.
- Updated DJI GO 4 app to 4.1.5.
- Updated DJI Pilot Beta to 0.3.4.





## CrystalSky Release Notes

---

Date:	2017.08.04
Aircraft Firmware:	V 02.02.08.01
DJI GO 3 App :	V 3.1.8
DJI GO 4 App :	V 4.1.3
DJI Pilot Beta :	V 0.3.3

---

### What's New?

- Added a Flip Screen switch to the quick settings menu.
- Added Home Point setting as an F1/F2 button function.
- Fixed a rare video downlink error causing lag issues and blurring.
- Fixed lag issues and blurring when using the Osmo with a Wi-Fi connection.
- Fixed lag issues and blurring when using the Mavic with a Wi-Fi connection.
- Fixed lag issues and blurring that could occur after starting CrystalSky with HDMI devices connected.