

1

DJI Matrice 30 Series Release Notes

Date: 2022.07.14

Aircraft Firmware: v04.02.00.00

Remote Controller Firmware: v01.02.02.30

DJI Pilot 2 App Android: v4.1.1.3

D-RTK 2 Mobile Station: v03.01.0000 (incl. Matrice version)

Intelligent Battery Station: v04.02.01.03*
Intelligent Flight Battery: v02.00.20.37

DJI Assistant 2 (Enterprise Series): v2.1.3

Aircraft / Remote Controller: DJI Assistant 2 / App

D-RTK 2 Mobile Station: DJI Assistant 2

The built-in DJI Pilot 2 app: will be updated with the Remote

Firmware Upgrade Method: Controller firmware

Intelligent Battery Station: App (Connect the Battery Station to the remote controller and update it on the HMS page in the DJI Pilot 2

app.)

What's new?

- Al Spot-Check is now available for Matrice 30 series.
- Added real-time voice broadcasting for M30 series when using with the speaker, improving broadcasting
 efficiency together with text-to-speech.
- Updated Mapbox to MapTiler. A maximum area of 50 square kilometers of offline map can be downloaded at one time.
- Added support for saving Maintain Positioning Accuracy setting after the aircraft is powered off.
- Added support to display the high battery power storage time of the TB30 battery.
- Optimized anomaly detecting, switching, and alarm logic of the IMU.
- Optimized hovering accuracy in Waypoint missions.
- Optimized modeling accuracy in Mapping missions and Oblique missions.
- Optimized power diagnostic logic for the TB30 battery to reduce false alarm battery power.
- Fixed an issue where the ESC prompted a false alarm indicating overheating in the motor.
- Fixed an issue where the flight parameters were reset after updating the firmware.

^{*} The Intelligent Battery Station firmware update includes the battery update. After being updated, the battery station version will be shown as v05.02.12.31 in DJI Pilot 2.



- Fixed an issue where the battery station may occasionally stop charging other TB30 batteries after inserting two fully charged TB30 batteries.
- Fixed an occasional issue where the battery station may stop charging the WB37 batteries for a short time.

Notes:

- Visit https://www.dji.com/matrice-30/downloads to download manuals such as the Quick Start Guide, Safety Guidelines and User Manual.
- Visit https://www.dji.com/matrice-30/video to watch the tutorial videos.
- Visit https://www.dji.com/flighthub-2 for more information on DJI FlightHub 2.
- Scan the QR code to contact DJI Support:





 Date:
 2022.06.20

 Aircraft Firmware:
 v04.01.00.20

 Remote Controller Firmware:
 v01.02.01.34

DJI Pilot 2 App Android: v4.0.1.21

D-RTK 2 Mobile Station: v03.01.0000 (incl. Matrice version)

Intelligent Battery Station: v04.01.00.00*
Intelligent Flight Battery: v02.00.20.34

DJI Assistant 2 (Enterprise Series): v2.1.3

Aircraft / Remote Controller: DJI Assistant 2 / App

D-RTK 2 Mobile Station: DJI Assistant 2

The built-in DJI Pilot 2 app: will be updated with the Remote

Firmware Upgrade Method: Controller firmware

Intelligent Battery Station: App (Connect the Battery Station to the remote controller and update it on the HMS page in the DJI Pilot 2

app.)

What's new?

• Added support for Remote ID in Japan.

Notes:

- Visit https://www.dji.com/matrice-30/downloads to download manuals such as the Quick Start Guide, Safety Guidelines and User Manual.
- Visit https://www.dji.com/matrice-30/video to watch the tutorial videos.
- Visit https://www.dji.com/flighthub-2 for more information on DJI FlightHub 2.
- Scan the QR code to contact DJI Support:



^{*} The Intelligent Battery Station firmware update includes the battery update. After being updated, the battery station version will be shown as v05.02.12.29 in DJI Pilot 2.



Date: 2022.06.07

Aircraft Firmware: v04.01.00.10

Remote Controller Firmware: v01.02.01.30

DJI Pilot 2 App Android: v4.0.1.17

D-RTK 2 Mobile Station: v03.01.0000 (incl. Matrice version)

Intelligent Battery Station: v04.01.00.00*
Intelligent Flight Battery: v02.00.20.34

DJI Assistant 2 (Enterprise Series): v2.1.3

Aircraft / Remote Controller: DJI Assistant 2 / App

D-RTK 2 Mobile Station: DJI Assistant 2

The built-in DJI Pilot 2 app: will be updated with the Remote

Firmware Upgrade Method: Controller firmware

Intelligent Battery Station: App (Connect the Battery Station to the remote controller and update it on the HMS page in the DJI Pilot 2

app.)

What's new?

- Optimized imported KML files. After importing KML files when using Waypoint mission, users can select
 the flight route altitude from Relative to Takeoff Point (ALT), Ellipsoidal Height (WGS84), and ASL
 (EGM96).
- Optimized and improved system stability.

Notes:

- Visit https://www.dji.com/matrice-30/downloads to download manuals such as the Quick Start Guide, Safety Guidelines and User Manual.
- Visit https://www.dji.com/matrice-30/video to watch the tutorial videos.
- Visit https://www.dji.com/flighthub-2 for more information on DJI FlightHub 2.
- Scan the QR code to contact DJI Support:



^{*} The Intelligent Battery Station firmware update includes the battery update. After being updated, the battery station version will be shown as v05.02.12.29 in DJI Pilot 2.



Date: 2022.04.29

Aircraft Firmware: v04.01.00.00

Remote Controller Firmware: v01.02.01.24

DJI Pilot 2 App Android: v4.0.1.13

D-RTK 2 Mobile Station: v03.01.0000 (incl. Matrice version)

Intelligent Battery Station: v04.01.00.00*
Intelligent Flight Battery: v02.00.20.34

DJI Assistant 2 (Enterprise Series): v2.1.3

Aircraft / Remote Controller: DJI Assistant 2 / App

D-RTK 2 Mobile Station: DJI Assistant 2

The built-in DJI Pilot 2 app: will be updated with the Remote

Firmware Upgrade Method: Controller firmware

Intelligent Battery Station: App (Connect the Battery Station to the remote controller and update it on the HMS page in the DJI Pilot 2

app.)

- Visit https://www.dji.com/matrice-30/downloads to download manuals such as the Quick Start Guide, Safety Guidelines and User Manual.
- Visit https://www.dji.com/matrice-30/video to watch the tutorial videos.
- Visit https://www.dji.com/flighthub-2 for more information on DJI FlightHub 2.
- Scan the QR code to contact DJI Support:



^{*} The Intelligent Battery Station firmware update includes the battery update. After being updated, the battery station version will be shown as v05.02.12.29 in DJI Pilot 2.