



DJI Mavic 3E/3T Release Notes

Date:	2022.12.12
Aircraft Firmware:	v05.02.05.06
Remote Controller Firmware:	v02.00.03.03
DJI Pilot 2 App:	v5.2.1.3
DJI Assistant 2:	v2.1.6

What's New?

- Added ability for the confirm button on the remote controller to be used as the customizable C3 button, the function can be customized in the DJI Pilot 2 app.
- Optimized Flight Task functions:
 - a. When the aircraft is taking photos during a flight task, the buttons or dial on the remote controller cannot control the camera to take photos or videos, focus, or zoom to avoid accidental touches, which may affect the flight route.
 - b. Mapping task added support for the Safe Takeoff Altitude option to improve route safety.
- Fixed issue: the descent speed of the aircraft is limited to a maximum of 3 m/s.
- Fixed issue: the flight speed of the flight task is limited when using Distance Interval Shot as photo mode in mapping tasks.
- Added support for Mavic 3E to save PPK data by default for all photo formats.
- Added ability to measure temperature for Mavic 3T when the side-by-side view is enabled in IR camera view.
- Added ability to switch the liveview to IR mode for Mavic 3T during mapping tasks.
- Added Infrared Thermal Camera Sensor Burning Protection for Mavic 3T to avoid damage to the thermal camera.
- Fixed issue for Mavic 3T: blurred infrared images during a Waypoint Flight.
- Fixed issue for Mavic 3T: electric wires are displayed abnormally in liveview in some scenarios.

Notes:

- Restart the aircraft and remote controller after the update is complete.
- If the update fails, restart the aircraft, remote controller, and DJI Pilot 2 or DJI Assistant 2 (Enterprise Series), and retry.

Make sure the firmware of the aircraft and the remote controller, and DJI Pilot 2 are the latest versions. Otherwise, usage may be affected.

<http://www.dji.com/mavic-3-enterprise>



DJI Mavic 3E/3T Release Notes

Date:	2022.11.15
Aircraft Firmware:	v05.01.02.03
Remote Controller Firmware:	v02.00.02.10
DJI Pilot 2 App:	v5.1.1.3
DJI Assistant 2:	v2.1.4

What's New?

- Added Real-Time Follow function, which can perform real-time follow mapping using the vision system of the aircraft to improve the operation efficiency.
- Added High-Res Grid shooting function, providing both wide and close-up images.
- Added support for DJI Pilot 2 to download online geoid files. By downloading open-source data of ASTER GDEM V3, the geoid database can be directly used to obtain DSM files in Terrain Follow.
- Added SD card storage encryption function to ensure the secure use of media files. After enabling the security code on DJI Pilot 2, the security code set by the user is required to access the data stored on the SD card.
- Added support for customized development of Payload SDK.
- Added access to some flight control parameters, which can be customized on DJI Pilot 2.
- Optimized basic flight functions: the aircraft maximum altitude can be set to 60 m when GNSS is not available.
- Fixed issue: recording conflict when the screen recording function of the remote controller and the speaker are turned on at the same time.
- Added Smart Oblique function for Mavic 3E, which improves operation efficiency by planning two perpendicular s-shaped routes and shooting in three directions.
- Improved mapping accuracy for Mavic 3E in low-light environments such as cloudy days or at night.
- Added Infrared Image Super-Resolution function for Mavic 3T, which can capture clearer infrared images in low-light environments.

Notes:

- Restart the aircraft and remote controller after the update is complete.
- If the update fails, restart the aircraft, remote controller, and DJI Pilot 2 or DJI Assistant 2 (Enterprise Series), and retry.

Make sure the firmware of the aircraft and the remote controller, and DJI Pilot 2 are the latest versions. Otherwise, usage may be affected.

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DJI Mavic 3E/3T Release Notes

Date:	2022.10.25
Aircraft Firmware:	v05.00.02.06
Remote Controller Firmware:	v02.00.01.11
DJI Pilot 2 App:	v5.0.2.9
DJI Assistant 2:	v2.1.4

What's New?

- Added support for Remote ID requirements in the United States.
- Fixed issue: IMU status displayed abnormally in Sensor Status of DJI Pilot 2.

Notes:

- Restart the aircraft and remote controller after the update is complete.
- If the update fails, restart the aircraft, remote controller, and DJI Pilot 2 or DJI Assistant 2 (Enterprise Series), and retry.