DJI Mavic 3M Release Notes

Date: 2023.09.20
Aircraft Firmware: v07.01.20.01
Remote Controller Firmware: v02.01.00.07
DJI Pilot 2 App: v7.1.0.30
DJI Terra: v3.8.0
DJI Assistant 2 (Enterprise Series): v2.1.10
DJI Assistant 2 for MG: v2.1.3

What’s New

• Added DJI Care Flyaway Coverage service.
• Added support for the EU C2 certification.

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, 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.
DJI Mavic 3M Release Notes

Date: 2023.08.29
Aircraft Firmware: v07.01.10.03
Remote Controller Firmware: v02.01.00.03
DJI Pilot 2 App: v7.1.0.24
DJI Terra: v3.8.0
DJI Assistant 2 (Enterprise Series): v2.1.10
DJI Assistant 2 for MG: v2.1.3

What’s New

- Added JPEG image quality setting for RGB camera, which can be used in various scenarios.
- Added multispectral format setting for multispectral camera, which supports TIFF-16bit or TIFF-8bit.
- Added the function of Find My Drone, which can be used in scenarios such as aircraft emergency landing or flyaway to provide information such as position display and coordinate sharing.
- Added ability to view the downloaded photos and videos in Album when the aircraft is disconnected.
- Added ability to import unlocking licenses offline.
- Added Fixed Angle Shot for waypoint actions. Users can set the gimbal pitch, aircraft orientation, and camera digital zoom.
- Optimized the firmware compatibility of the remote controller to avoid abnormality caused by firmware downgrade.
- Optimized the interactive experience of uploading mapping photos to the DJI SmartFarm platform.
- Optimized Payload SDK to provide more secondary development functions.
- Optimized some of the DJI Pilot 2 information such as prompts.
- Modified the EXIF field to enhance support for third-party software.
- Fixed known issues to improve user experience.

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, 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.

https://ag.dji.com/mavic-3-m

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DJMavic3MReleaseNotes

Date: 2023.06.26
Aircraft Firmware: v07.00.01.02
Remote Controller Firmware: v02.00.05.01
DJI Pilot 2 App: v7.0.2.2
DJI Terra: v3.6.6
DJI Assistant 2 (Enterprise Series): v2.1.9
DJI Assistant 2 for MG: v2.1.3

What’s New

• Optimized some of the DJI Pilot 2 information such as prompts.

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, 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.
**DJI Mavic 3M Release Notes**

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<td>DJI Assistant 2 for MG:</td>
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**What’s New**

- Added support for 8x digital zoom for RGB camera.
- Added Terrain Follow for flight tasks:
  a. Smart Oblique and Linear tasks support both Real-Time Follow and DSM Follow.
  b. Oblique tasks only support DSM Follow.
- Added POI function. The aircraft can circle and fly around a PinPoint to obtain omnidirectional information of the target.
- Added ability to customize the camera angle for Mapping tasks. When planning a flight route, the aircraft orientation and gimbal pitch angle can be set for the route.
- Added ability to execute flight tasks during flight for fast and efficient execution of flight tasks at the current location. Tap the flight route icon to create or select a flight task on the camera or map view of the DJI Pilot 2 app.
- Added ability to set Safe Takeoff Altitude for flight tasks to improve flight safety. This parameter setting is only valid when the aircraft executes a flight task before takeoff. If the aircraft starts a flight task during flight, the safe takeoff altitude will not take effect.
- Added ability to import MBTiles format maps downloaded from Maptiler. The map layer can be customized in the DJI Pilot 2 app.
- Added ability to export logs by different modules in the DJI Pilot 2 app.
- Added encryption for Network Security Mode in the DJI Pilot 2 app. After setting a password, users can only change the Network Security Mode or adjust the function settings after entering the password.
- Adjusted the XMP Tag field to meet third-party development requirements.
- Optimized Real-Time Follow. The minimum altitude is adjusted from 80 m to 30 m. The altitude for Real-Time Follow is updated to 30-200 m.
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- Optimized firmware update prompt in the DJI Pilot 2 app.

Notes:

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- If the update fails, restart the aircraft, remote controller, and DJI Pilot 2 or DJI Assistant 2, 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.