



DJI Mavic 3 Release Notes

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| Date: | 2023.09.05 |
| Aircraft Firmware: | v01.00.1200 |
| RC-N1 Remote Controller Firmware: | v04.13.1000 |
| DJI RC Remote Controller Firmware | v01.03.0500 |
| DJI RC Pro Remote Controller Firmware: | v03.02.0500 |
| DJI Fly App iOS: | v1.11.4 |
| DJI Fly App Android: | v1.11.4 |

What 's New?

- Added Vision Assist.
- Added AR Home Point, AR Return-to-Home Route, and AR Aircraft Shadow.
- Added Vision Positioning and Obstacle Sensing switch.
- Fixed some minor bugs.

Notes:

- Added features require DJI Fly v1.11.4 or later.
- Camera settings will be reset after firmware update, check the camera settings in DJI Fly.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

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| Date: | 2023.04.25 |
| Aircraft Firmware: | v01.00.1100 |
| RC-N1 Remote Controller Firmware: | v04.13.0900 |
| DJI RC Remote Controller Firmware | v01.03.0100 |
| DJI RC Pro Remote Controller Firmware: | v03.02.0100 |
| DJI Fly App iOS: | v1.10.0 |
| DJI Fly App Android: | v1.10.0 |

What 's New?

Aircraft

- Added D-Log M color mode for the Hasselblad camera.
- Added support for DJI Goggles 2, DJI Goggles Integra, and DJI RC Motion 2. Visit <https://www.dji.com/mavic-3/downloads> and refer to the Consumer Drones and Goggles Compatibility Information for more information.
- Fixed some minor bugs.

Notes:

- Make sure to update the firmware of the aircraft, goggles, and motion controller before linking. The user can use DJI Assistant 2 (Consumer Drone Series) to update the firmware of each device individually, or use the DJI Fly app to update the firmware:
 - a. Aircraft: Update the firmware with the remote controller.
 - b. Goggles and Motion Controller: Power on the goggles and the motion controller. Connect the USB-C port of the goggles to a mobile device, run DJI Fly, and select **Profile > Device Management**. Locate the corresponding goggles. Select **Firmware Update** and follow the on-screen instructions to update the firmware.
- Added features require DJI Fly v1.10.0 or later.
- Camera settings will be reset after firmware update, check the camera settings in DJI Fly.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

| | |
|--|-------------|
| Date: | 2022.12.09 |
| Aircraft Firmware: | v01.00.1000 |
| RC-N1 Remote Controller Firmware: | v04.13.0800 |
| DJI RC Remote Controller Firmware | v01.02.0200 |
| DJI RC Pro Remote Controller Firmware: | v03.01.1200 |
| DJI Fly App iOS: | v1.9.0 |
| DJI Fly App Android: | v1.9.0 |

What 's New?

Aircraft

- Added 4K 24/25fps resolution for Night mode.
- Added Waypoint Flight.
- Optimized the flight altitude limit.
- Fixed some minor bugs.

Notes:

- Added features require DJI Fly v1.9.0 or later.
- Camera settings will be reset after firmware update, check the camera settings in DJI Fly.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.

DJI Mavic 3 Release Notes

| | |
|--|-------------|
| Date: | 2022.11.02 |
| Aircraft Firmware: | v01.00.0900 |
| RC-N1 Remote Controller Firmware: | v04.13.0700 |
| DJI RC Remote Controller Firmware | v01.02.0100 |
| DJI RC Pro Remote Controller Firmware: | v03.01.1100 |
| DJI Fly App iOS: | v1.8.0 |
| DJI Fly App Android: | v1.8.0 |

What 's New?

Aircraft

- Added Night mode in recording mode, supports 4K 30fps and ISO 800 to 12800.
- Added Output Quality settings for Hyperlapse, select from High and Preview options.
- Added ISO 1600 for D-Log.
- Added Spotlight and POI when using tele camera, supports static subject.
- Added Cruise Control. Set one of the customizable buttons of the remote controller to Cruise Control to enable this feature.
- Added Gain and Expo Tuning. The maximum flight speed, brake sensitivity, and other settings can be adjusted in different flight modes.
- Added support for EU C1 certification.
- Added support for RID in the United States.
- Optimized the name rule for footage, the footage name is incremental after formatting.
- Fixed issue: color was abnormal in DNG photos.
- Fixed some minor bugs.

DJI RC Pro

- Added ability to close the prompt by using C1 and C2 button after the Low Battery RTH prompts.
- Added support for DJI Mavic 3 Classic.
- Fixed some minor bugs.



DJI Mavic 3 Release Notes

RC-N1

- Fixed some minor bugs.

DJI RC

- Added ability to close the prompt by using C1 and C2 button after the Low Battery RTH prompts.
- Added support for DJI Mavic 3 Classic.
- Fixed some minor bugs.

Notes:

- Added features require DJI Fly v1.8.0 or later.
- Hyperlapse output quality of Preview has no stabilization and smoothness and does not support download in Playback.
- Camera settings will be reset after firmware update, check the camera settings in DJI Fly.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

| | |
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| Date: | 2022.06.16 |
| Aircraft Firmware: | v01.00.0800 |
| RC-N1 Remote Controller Firmware: | v04.13.0600 |
| DJI RC Pro Remote Controller Firmware: | v03.01.0800 |
| DJI Fly App iOS: | v1.6.4 |
| DJI Fly App Android: | v1.6.4 |

What 's New?

- Fixed issue: some aircrafts failed to calibrate IMU.
- Fixed some minor bugs for DJI RC Pro.

Notes:

- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

| | |
|--|-------------|
| Date: | 2022.06.16 |
| Aircraft Firmware: | v01.00.0800 |
| RC-N1 Remote Controller Firmware: | v04.13.0600 |
| DJI RC Pro Remote Controller Firmware: | v03.01.0800 |
| DJI Fly App iOS: | v1.6.4 |
| DJI Fly App Android: | v1.6.4 |

What 's New?

- Fixed issue: some aircrafts failed to calibrate IMU.
- Fixed some minor bugs for DJI RC Pro.

Notes:

- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.

DJI Mavic 3 Release Notes

| | |
|--|-------------|
| Date: | 2022.05.31 |
| Aircraft Firmware: | v01.00.0700 |
| RC-N1 Remote Controller Firmware: | v04.13.0600 |
| DJI RC Pro Remote Controller Firmware: | v03.01.0700 |
| DJI Fly App iOS: | v1.6.4 |
| DJI Fly App Android: | v1.6.4 |

What's New?

- Added switch to the tele camera in photo mode, includes single shot, AEB, burst and timed shot, supports JPEG, RAW, JPEG+RAW photo format, and ISO and shutter speed settings.
- Added switch to the tele camera in video mode, supports 4K@25/30/50fps, 1080p@25/30/50fps format, and ISO and shutter speed settings.
- Added HLG for the Hasselblad camera.
- Added 1080p/200fps to Slow Motion when using the Hasselblad camera.
- Added HLG and D-Log to shoot MasterShots and QuickShots (not including Asteroid).
- Digital zoom reaches up to 3x in normal video mode when using the Hasselblad camera.
- Added support to FocusTrack, QuickShots (not including Asteroid), MasterShots, and Hyperlapse for the aircraft when the Wide-Angle Lens is mounted.
- Added ProRes 422 and ProRes 422 LT format to the Hasselblad camera of Mavic 3 Cine.
- Added one-second option to interval time setting when using Hyperlapse on Mavic 3 Cine.
- Added DJI Mavic 3 D-Log to Rec.709 vivid LUT, providing a more vivid color effect. Download the LUT via <http://www.dji.com/mavic-3/downloads>.
- Added Nifty option for Bypassing when using APAS 5.0. Refer to the Mavic 3 User Manual v1.6 for details.
- Added Reset All Settings and Clear All Data options. Refer to the Mavic 3 User Manual v1.6 for details.
- Added support for Japanese RID requirements.
- Increased Home Point refresh rate.
- Optimized the focus performance when recording with the tele camera.
- Optimized the stability of the aircraft when shooting a Hyperlapse.
- Fixed issue: unable to use Hyperlapse when flying near a Flight Altitude Limit Zone.



DJI Mavic 3 Release Notes

DJI RC Pro:

- Added more custom functions for buttons and dials. Refer to the onscreen Tips for details.
- Fixed some minor bugs.

Notes:

- Added features require DJI Fly v1.6.4 or later.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

| | |
|----------------------|-------------|
| Date: | 2022.03.23 |
| Aircraft Firmware: | v01.00.0600 |
| Remote Controller: | v04.13.0600 |
| DJI Fly App iOS: | v1.5.10 |
| DJI Fly App Android: | v1.5.10 |

What's New?

- Increased the speed of searching GNSS.
- Fixed issue: Quick Transfer was not available for some scenarios in certain regions.
- Fixed some minor bugs.

Notes:

- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.

DJI Mavic 3 Release Notes

| | |
|----------------------|-------------|
| Date: | 2022.01.24 |
| Aircraft Firmware: | v01.00.0500 |
| Remote Controller: | v04.13.0500 |
| DJI Fly App iOS: | v1.5.8 |
| DJI Fly App Android: | v1.5.8 |

What's New?

- Added QuickShots including Dronie, Rocket, Circle, Helix, Boomerang, and Asteroid.
- Added Panorama mode, capable of capturing in high resolution.
- Added burst shooting.
- Added digital zoom for normal video mode.
- Added Color Display Assist for D-Log.
- Added 4K/60fps and manual EI adjustment for MasterShots.
- Added QuickTransfer.
- Added zoom and D-Log for FocusTrack when recording video.
- Added support to set RTH altitude for Advanced RTH.
- Added USB mode for Mavic 3 Cine for copying data.
- Optimized accuracy of color correction.
- Increased image sharpness of Tele camera when shooting at high magnification.
- Optimized image area for Hyperlapse photos.
- Added support to DJI RC Pro to output clean HDMI footage.
- Added support for DJI RC Pro to cache video and download original video to an external SD card.
- Added support to use DJI RC Pro with DJI Air 2S.
- Fixed some minor bugs.

Notes:

- Added features require DJI Fly v1.5.8 or later.
- USB mode will be disabled after updating firmware. Users can enable USB mode again in DJI Fly.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.

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



DJI Mavic 3 Release Notes

| | |
|----------------------|-------------|
| Date: | 2021.12.10 |
| Aircraft Firmware: | v01.00.0400 |
| Remote Controller: | v04.13.0400 |
| DJI Fly App iOS: | v1.5.4 |
| DJI Fly App Android: | v1.5.4 |

What's New?

- Added FocusTrack, MasterShots, and Hyperlapse.
- Added RAW Only photo format.
- Reduced video recording noise for ProRes of Mavic 3 Cine.
- Reduced occasional vibration of aircraft arms in some scenarios.
- Improved RTH performance.
- Improved obstacle avoidance performance.
- Improved hover stability.
- Fixed issue: some computers could not connect to aircraft via USB.
- Fixed issue: abnormal color appeared in some scenarios.
- Fixed some bugs for remote controller.

Notes:

- Added features require DJI Fly v1.5.4 or later.
- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.



DJI Mavic 3 Release Notes

| | |
|----------------------|-------------|
| Date: | 2021.11.05 |
| Aircraft Firmware: | v01.00.0300 |
| Remote Controller: | v04.12.0300 |
| DJI Fly App iOS: | v1.5.0 |
| DJI Fly App Android: | v1.5.0 |

What's New?

- Optimized flight safety.
- Added ability to unlock GEO zones.
- Added C4K/120fps, 4K/120fps, 1080p/120fps to Slow Motion.
- Added 1080p/30fps to Explore mode.
- Added D-Log mode.
- Optimized image quality.
- Increased maximum flight speed for APAS 5.0.

Notes:

- If the update fails, restart aircraft, remote controller, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and retry.