DJI Mavic 3E/3T Known Issues List

Release 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

The issue has not been fixed in the current version.

Module	Issue	Workaround Solution
Aircraft	During Waypoint Flight, the thermal camera on Mavic 3T occasionally captures blurry image.	When using Set Waypoints mode, users can add a 1s hovering action before taking photos at each waypoint, and do not rotate the gimbal or change the aircraft yaw between the hovering action and the shooting action. Currently no good solution for Live Mission Recording mode. This issue will be fixed for subsequent versions.
Aircraft	When performing Smart Oblique, Mavic 3E occasionally has live view stutter when the image has big changes.	This only affects the live view experience, not the final shots.
Aircraft	When Mavic 3E is performing Smart Oblique and the gimbal camera faces downward and backward at the same time, occasionally it will capture the bottom of the aircraft when the aircraft turns or in strong winds.	This does not affect the modeling result and can be avoided by reducing the gimbal angle of the mission.
Aircraft	When signal transmission is weak, priority is given to signals for functions such as flight control, photo shooting, and Liveview. In such instances, users may be unable to switch the camera´s view.	Fly the aircraft to a place with good signal transmission and try switching the camera´s view again.
Aircraft	The AI Spot-Check function is not supported. An error prompt occurs when an AI Spot-Check route is uploaded.	Unzip the KMZ file based on the normal KMZ route format, delete the thumbnails in the route file, re-zip it into the KMZ format, then upload the route again.
Aircraft	After turning off Dewarp for the wide-angle display, vignettes appear on the four corners of the screen, which is a normal occurrence.	No workaround needed.
Aircraft	After performing a consistent or complete firmware update, the aircraft status indicator glows solid green and is unable to display other indications. This includes the failure of Discreet Mode: the aircraft indicator light does not turn off after Discreet Mode is enabled.	After the user has performed a consistent or complete firmware update, restarting the aircraft again will solve this problem, and the indicator signals and Discreet Mode will return to normal.
RTK	When the RTK module is inserted while the aircraft is on, the app prompts the user to activate the RTK module, but the activation fails.	The RTK module does not support hot swapping. It is recommended to install the RTK module before turning on the aircraft.

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Aircraft	Routes from M300 and M30 can be imported but actions for some waypoints cannot be carried out due to the gimbal's angle limits.	Other solutions will be introduced to enable this operation.
App	The aircraft's flight altitude and RTH limits are set as greater than 500 m. After the aircraft is restarted, the actual flight altitude and RTH limits have been reset to 500 m, but the update is not reflected in time on the app display.	This is a display issue, which does not affect the flight performance of the aircraft. Restart the app and the app resumes its normal display.

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DJI Mavic 3E/3T Known Issues List

Release 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

The issue has not been fixed in the current version.

Module	Issue	Workaround Solution
Aircraft	When signal transmission is weak, priority is given to signals for functions such as flight control, photo shooting, and Liveview. In such instances, users may be unable to switch the camera's view.	Fly the aircraft to a place with good signal transmission and try switching the camera's view again.
Remote Controller	When a user is linking the aircraft and a remote controller through the app, if they tap the "Remote Controller A" icon to initiate linking, the remote controller being linked will be switched to B and some functions will cease to work.	After the system switches to Remote Controller B by mistake, you can tap "Link Remote Controller" in the app or press a button combination on the remote controller to relink, and Remote Controller A will be enabled again. This issue will be fixed for subsequent versions.
Remote Controller	After being used outdoors for a prolonged time, the remote controller overheats and cannot be charged, and the app does not show any prompt with regard to the situation.	Place the remote controller in a cool place and allow it to cool down before charging.
Speaker	When the aircraft is equipped with a speaker and signal transmission is weak, turning on the speaker switch on the app may cause the app to restart.	After the app is restarted, tapping the switch again will turn on the speaker normally.
DJI FlightHub 2	During a large-scale mapping mission, the remote controller may fail to upload the first photo to the cloud due to disconnected signal transmission or other relevant reasons, thus causing the mapping to fail.	Where a large number of photos are to be captured, it is necessary to first ensure that the first photo can be uploaded to the cloud normally. If an error occurs, stop the mission as soon as possible and have the aircraft return to home for inspection. If the mission involves fewer photos, try to restore communication by shortening the distance between the aircraft and the remote controller. This issue will be fixed for subsequent versions.
Aircraft	The AI Spot-Check function is not supported. An error prompt occurs when an AI Spot-Check route is uploaded.	Unzip the KMZ file based on the normal KMZ route format, delete the thumbnails in the route file, re-zip it into the KMZ format, then upload the route again.
Aircraft	Inaccurate focusing occurs when the AFC mode is selected for KML routes created from	When using KML routes from other aircraft models, select aperture priority (Mode A) for

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	Live Mission Recording under Waypoint Flight in M2EA or other aircraft models.	the camera mode, set a small aperture (f/8-f/11) and adjust to MF for infinity focus, to avoid the issue.
Aircraft	After turning off Dewarp for the wide-angle display, vignettes appear on the four corners of the screen, which is a normal occurrence.	No workaround needed.
Aircraft	After performing a consistent or complete firmware update, the aircraft status indicator glows solid green and is unable to display other indications. This includes the failure of Discreet Mode: the aircraft indicator light does not turn off after Discreet Mode is enabled.	After the user has performed a consistent or complete firmware update, restarting the aircraft again will solve this problem, and the indicator signals and Discreet Mode will return to normal.
Remote Controller	The speaker uses the text-to-speech feature (TTS). After entering a text, the user can only exit by using the physical return button on the remote controller.	Users must use the physical return button on the remote controller to exit.
RTK	When the RTK module is inserted while the aircraft is on, the app prompts the user to activate the RTK module, but the activation fails.	The RTK module does not support hot swapping. It is recommended to install the RTK module before turning on the aircraft.
Aircraft	Routes from M300 and M30 can be imported but actions for some waypoints cannot be carried out due to the gimbal's angle limits.	Other solutions will be introduced to enable this operation.
App	The aircraft's flight altitude and RTH limits are set as greater than 500 m. After the aircraft is restarted, the actual flight altitude and RTH limits have been reset to 500 m, but the update is not reflected in time on the app display.	This is a display issue, which does not affect the flight performance of the aircraft. Restart the app and the app resumes its normal display.

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DJI Mavic 3E/3T Known Issues List

Release Date:	2022.09.27
Aircraft Firmware:	v05.00.01.04
Remote Controller Firmware:	v02.00.00.47
DJI Pilot 2 App:	v5.0.1.2
DJI Assistant 2:	v2.1.4

The issue has not been fixed in the current version.

Module	Issue	Workaround Solution
Aircraft	When signal transmission is weak, priority is given to signals for functions such as flight control, photo shooting, and Liveview. In such instances, users may be unable to switch the camera's view.	Fly the aircraft to a place with good signal transmission and try switching the camera's view again.
Aircraft	Sensor IMU2 status shows a data error.	This is a text display issue and will be fixed for subsequent versions.
Remote Controller	When a user is linking the aircraft and a remote controller through the app, if they tap the "Remote Controller A" icon to initiate linking, the remote controller being linked will be switched to B and some functions will cease to work.	After the system switches to Remote Controller B by mistake, you can tap "Link Remote Controller" in the app or press a button combination on the remote controller to relink, and Remote Controller A will be enabled again. This issue will be fixed for subsequent versions.
Remote Controller	After being used outdoors for a prolonged time, the remote controller overheats and cannot be charged, and the app does not show any prompt with regard to the situation.	Place the remote controller in a cool place and allow it to cool down before charging.
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Aircraft	The AI Spot-Check function is not supported. An error prompt occurs when an AI Spot-Check route is uploaded.	Unzip the KMZ file based on the normal KMZ route format, delete the thumbnails in the route file, re-zip it into the KMZ format, then upload the route again.

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DJI Mavic 3E/3T Known Issues List

Aircraft	Inaccurate focusing occurs when the AFC mode is selected for KML routes created from Live Mission Recording under Waypoint Flight in M2EA or other aircraft models.	When using KML routes from other aircraft models, select aperture priority (Mode A) for the camera mode, set a small aperture (f/8-f/11) and adjust to MF for infinity focus, to avoid the issue.
Aircraft	After turning off Dewarp for the wide-angle display, vignettes appear on the four corners of the screen, which is a normal occurrence.	No workaround needed.
Aircraft	After performing a consistent or complete firmware update, the aircraft status indicator glows solid green and is unable to display other indications. This includes the failure of Discreet Mode: the aircraft indicator light does not turn off after Discreet Mode is enabled.	After the user has performed a consistent or complete firmware update, restarting the aircraft again will solve this problem, and the indicator signals and Discreet Mode will return to normal.
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Aircraft	Routes from M300 and M30 can be imported but actions for some waypoints cannot be carried out due to the gimbal′s angle limits.	Other solutions will be introduced to enable this operation.
App	The aircraft′s flight altitude and RTH limits are set as greater than 500 m. After the aircraft is restarted, the actual flight altitude and RTH limits have been reset to 500 m, but the update is not reflected in time on the app display.	This is a display issue, which does not affect the flight performance of the aircraft. Restart the app and the app resumes its normal display.
App	In the overseas version, the Chinese text “可见光照片” appears under “Save Photo” in the app′s settings page.	This is a translation issue and does not affect usage of the function. It will be fixed for subsequent versions.

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