

Zenmuse L2 Release Notes

Release Date: 2024.02.22

Zenmuse L2 Firmware: v02.00.0001

Firmware Upgrade Method: microSD card / Update All in App

Compatible Firmware and Software Required: M350 RTK Aircraft: v09.01.01.02

M300 RTK Aircraft: v59.01.00.01

DJI RC Plus Remote Controller: v03.02.09.07

DJI Pilot 2 App: v9.1.0.21

What's Fixed

- Added support for H.265 as the default video encoding format. Users can switch the default format in Camera Settings.
- The interval of IMU Calibration is extended to 200 seconds during a flight route task.
- Optimized Point Cloud LiveView display and reduced point cloud drifting when the aircraft is hovering.
- Optimized the storage format of point cloud files to reduce the point cloud recording file size in some scenarios.
- Fixed issue: When the gimbal connector was connected to the left USB-C port on the aircraft (when facing the aircraft), the app displayed that L2 was Payload 1.
- Fixed issue: When RGB Coloring was enabled and the recording mode was switched to point cloud, users were unable to stop taking photos and start a point cloud recording in the app after pressing the shutter button on the remote controller.
- Fixed issue: After failing to obtain the task quality report, the app showed that the report file cannot be found while the file existed in the microSD card.

Notes:

- Make sure that the aircraft firmware, the remote controller firmware, the L2 firmware, and the DJI Pilot 2
 App are all updated to the latest version.
- The point cloud data captured by the L2 with updated firmware requires DJI Terra v4.0.0 or later version to calculate.
- The firmware cannot be downgraded to v01.00.0002 or lower after updating to this version.



Zenmuse L2 Release Notes

Release Date:	2023.11.27
Zenmuse L2 Firmware:	v01.00.0002
Firmware Upgrade Method:	microSD card / Update All in App
Compatible Firmware and Software Required:	M350 RTK Aircraft: v08.00.00.04
	M300 RTK Aircraft: v58.00.00.10
	DJI RC Plus Remote Controller: v02.02.05.07
	DJI Pilot 2 App: v8.0.0.38

What's Fixed

• Fixed issue where point cloud noise appeared in the flight route in some scenarios.

Notes:

• Make sure that the aircraft firmware, the remote controller firmware, the L2 firmware, and the DJI Pilot 2 App are all updated to the latest version.



Zenmuse L2 Release Notes

Release Date:

Zenmuse L2 Firmware:

v01.00.0001

Firmware Upgrade Method:

Compatible Firmware and Software Required:

M350 RTK Aircraft: v08.00.00.03

M300 RTK Aircraft: v58.00.00.09

DJI RC Plus Remote Controller: v02.02.05.07

DJI Pilot 2 App: v8.0.0.38

What's Fixed

- Fixed issue where the AR projection of laser pinpoints showed position deviation.
- Fixed issue of being unable to obtain task quality reports if there were too many files on the microSD card.

Notes:

• Make sure that the aircraft firmware, the remote controller firmware, the L2 firmware, and the DJI Pilot 2 App are all updated to the latest version.