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Zenmuse Z30 Release Notes

Date: 2020.09.08

Zenmuse Z30 Firmware: v01.00.07.10

Gimbal Firmware: v01.01.03.09

Camera Firmware: v01.00.00.74

DJI Pilot App Android v1.8.0 or later

What's new?

- Fixed a rare issue where the 64G microSD card cannot be formatted.
- Fixed an issue where the OSDK fails to decode.

Notes

- The Zenmuse Z30 firmware can only be updated via the Micro SD card.
- This firmware is only for updating the Zenmuse Z3O and does not affect the aircraft, Intelligent Flight Battery, or other components.
- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- DO NOT power off the aircraft when updating. It takes approximately five minutes to update the firmware. The aircraft beeps when the update is complete.



Date : 2020.05.08

Zenmuse Z30 Firmware: v01.00.06.10

Gimbal Firmware: v01.01.03.07

Camera Firmware: v01.00.00.72

DJI Pilot App Android v1.7.2 or later

What's new?

- Now supports the Matrice 300 RTK aircraft.
- For Matrice 200 Series V2:
 - 1. Optimized video transmission to improve display quality in some night scenes.
 - 2. You can now turn off the arm LEDs and aircraft status LEDs when taking photos and recording videos, after that, the LEDs will turn back on.*
- Optimized gimbal performance when controlling two gimbals on the Matrice 210 V2 and Matrice 210 RTK V2.
- Optimized user experience for the Matrice 100 and Matrice 600 series aircrafts.
- * Support for this feature in the Pilot App is coming soon.

Notes

- The Zenmuse Z30 firmware can only be updated via the Micro SD card.
- This firmware is only for updating the Zenmuse Z30 and does not affect the aircraft, Intelligent Flight Battery, or other components.
- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- DO NOT power off the aircraft when updating. It takes approximately five minutes to update the firmware. The aircraft beeps when the update is complete.



Date: 2019.02.27

Zenmuse Z30 Firmware: v1.0.1.20

Gimbal Firmware: v01.01.02.44

Camera Firmware: v01.00.00.69

What's New?

[General]

• Compatible with Matrice 200 Series V2 aircrafts.

Notes:

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- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- This update takes about five minutes to complete. The aircraft will beep when update finishes.



Date : 2018.01.19

Zenmuse Z30 Firmware: v1.0.0.47

Gimbal Firmware: v1.0.0.0.55

Camera Firmware: v1.0.0.61

What's New?

[General]

- Fixed a rare issue that caused the gimbal to become uncontrollable when auto calibration failed.
- Fixed a rare issue that caused the video link to disconnect when objects with complex textures were shot.

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- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- This update takes about five minutes to complete. The aircraft will beep when update finishes.



Date :	2017.08.29
Zenmuse Z30 Firmware :	v1.0.0.43

What's New?

[General]

- Added support to record gimbal type for M200, M600, and A3 series.
- Fixed abnormal spot metering and gimbal calibration issues with the M210's single upward gimbal.
- Fixed issue where the gimbal is unable to face the front when powered on.

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- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- This update takes about five minutes to complete. The aircraft will beep when update finishes.



Date :	2017.06.22
Zenmuse Z30 Firmware :	v1.0.0.37

What's New?

[General]

- Added A3 flight controller support.
- The camera will now record its zoom level before powering off and return to that level when powered back on.
- Optimized gimbal self-checking.
- Optimized firmware updating.
- Fixed an issue where the camera couldn't zoom when tapping to zoom.
- Fixed an issue where timed shots weren't taken after the selected time interval.
- Decreased the amount of time it takes to enter the Playback menu.
- Fixed an issue where the app would indicate a connection failure when entering the Playback menu with a slave remote controller.

[M200 Series]

- Added support for the M200 series (M200, M210, and M210-RTK).
- Users can now control the Z30 as one of two downward gimbals or a single upward gimbal with the M210 and M210-RTK.
- M200 Series camera features are now available with the Zenmuse Z30, including Spotlight Pro, image stabilization, and more.
- Added support for the DJI Pilot app and DJI GO 4 app.
- Added the option to turn off the front LEDs when capturing photos and recording video.

Notes:

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- This firmware is only for updating the Zenmuse Z30 and does not affect the aircraft, Intelligent Flight Battery, or other components.
- Ensure your aircraft's Intelligent Flight Battery is fully charged and that there are no other firmware files on the Micro SD card before updating.
- This update takes about five minutes to complete. The aircraft will beep when update finishes.

http://www.dji.com/zenmuse-z30