Zenmuse Z30 Release Notes

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.
Zenmuse Z30 Release Notes

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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• 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.
Zenmuse Z30 Release Notes

Date: 2018.01.19
Zenmuse Z30 Firmware: v1.0.0.47
Gimbal Firmware: v1.0.0.55
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.

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.
Zenmuse Z30 Release Notes

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.

Notes:

• 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.
• This update takes about five minutes to complete. The aircraft will beep when update finishes.

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

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Zenmuse Z30 Release Notes

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.

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