

ZR30 Firmware Update Log

Date:	2025-6-03
Camera Firmware Version:	0.1.8
Gimbal Firmware Version:	0.2.4
Zoom module Firmware version:	0.1.6

Update content:

New Feature:

1. Camera file deletion on UniGCS (windows) .
2. Users can now gain location data stream of tracked target via external SDK protocol (requires AI module).
3. Nose mode and flight attitude data fusion with nose mode.
4. Configuring lock/follow mode via Mavlink.
5. Soft reboot via external SDK.
6. Gimbal data stream output via external SDK.

Performance Improvement:

1. Improved image quality.
2. Gimbal attitude.
3. Enhanced screen display stability during flight.

Bug Fixed:

1. Sending in "take picture" and "record" commands via external SDK through serial port may result in no response.
 2. Abnormal video streaming output with different encoding format.
 3. Abnormal camera file access on UniGCS (Windows) when camera is configured with non-default IP.
 4. Display glitches occur during recording in some specific scenes.
 5. Low probability of image corruption in some specific scenes.
 6. When operating with AI module and enabling target follow mode, aircraft reverses automatically when altitude is too low.
 7. Some known issues.
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