

2026-8-10 Gimbal Firmware CwGimbalZGV2Main_V4.0release

Updated Content

Resolve known issues;

2026-4-10 Gimbal Firmware CwGimbalZGV2Main_V3.9 release

Updated Content

1. Resolved the issue of being unable to control when switching to FPV mode after entering tilt protection.
2. Added functions for zeroing channel data, multiplier, and reverse setting.
3. Optimize gimbal performance.

2026-4-10 Software GimbalConfig_V3.9 release

Updated Content

1. When tilt protection is activated, the attitude angle display will be set to red, and a hovering indicator will be provided.
2. When the gimbal is stalled, the motor power display will be set to red, and a hovering indicator will be provided.
3. Added a display window for carrier data.
4. Added interfaces for channel data zeroing, multiplier, and reverse settings.
5. Optimized software settings interface.

2025-6-25 Gimbal Firmware CwGimbalZGV2Main_V3.8 release

Updated Content

1. Added Horizon-Rate Control Mode
2. Added Lock-Rate Control Mode
3. Added Return-to-Center & OrthoView Mode
4. Added Pitch Calibration

2025-6-25 Software GimbalConfig_V3.8 release

Updated Content

1. Added gimbal mode settings column
2. Added Pitch Calibration setting column

2024-12-16 Gimbal Firmware CwGimbalZGV2Main_V3.6 release

Updated Content

Added preset settings for mode, sensitivity, and input angle

2024-12-16 Software GimbalConfig_V3.6 release

Updated Content

1. Added preset settings column
2. Added installation type setting column
3. Added protection angle setting column

2024-11-06 Gimbal Firmware CwGimbalZGV2Main_V3.5 release

Updated Content

Solve the problem that some receivers cannot recognize the S.BUS signal

2024-08-19 Gimbal Firmware CwGimbalZGV2Main_V3.4 release

Updated Content

1. Added CRSF support;
2. Added S.BUS support;
3. Added MAVLINK protocol support;
4. Get FC Inertial Navigation data and acceleration compensation through MAVlink;
5. Solve the problem of gimbal reversal when the input control angle exceeds the limit in gimbal MODE 1 and MODE 2;
6. Solve the problem that some receivers (WFLY and Siyi) cannot recognize the S.BUS signal;
7. Support INAV serial gimbal control.

2024-08-19 Software GimbalConfig_V3.4 release

Updated Content

1. Add channel assignment
2. Add input channel display
3. Add MAVlink status display
4. Optimize software interface and operation