

UniPod MT11 Firmware Update Log

Release Date: May 27, 2026

Firmware Version: 1.0.2

Camera Firmware Version: 1.0.11

Gimbal Firmware Version: 1.0.5

UniGCS App Version: 3.0.5

Release Notes

New Features:

1. Added AI Follow Mode.
2. Added Double-Tap Quick Targeting.
3. Added Multi-Country License Plate Recognition
4. Added S.BUS-Controlled Display Mode Switching.
5. SDK Updates: Supports time setting, AI target candidate push, automatic gimbal attitude adaptation based on installation orientation, plus electronic defog and night vision mode switching.

Bug Fixes:

1. Fixed occasional zoom control issue.

UniPod MT11 Firmware Update Log

Release Date: November 21, 2025

Firmware Version:0.0.9

Camera Firmware Version: 1.0.6

Gimbal Firmware Version: 0.1.17

UniGCS App Version: 2.0.5

Release Notes

Bug Fixes:

- 1.Fixed a conflict issue when MAVLink forwarding was used with both S.BUS and S.BUS line connected simultaneously.**
- 2.Fixed other known issues.**

UniPod MT11 Firmware Update Log

Release Date: November 4, 2025

Firmware Version:0.0.8

Camera Firmware Version: 1.0.5

Gimbal Firmware Version: 0.1.16

UniGCS App Version: 2.0.5

Release Notes

New Features:

1. UniPod MT11 control via MAVLink and SIYI protocols over UART

By connecting the UniPod MT11 UART port to the flight controller's UART port and configuring the related parameters in Ardupilot firmware, the flight controller can control the gimbal camera.

2. SDK support for UniPod MT11 control

The UniPod MT11 can now be controlled through the SDK. Refer to the SDK documentation for the list of supported commands.

3. EXIF metadata embedding in photos

Added support for writing position and attitude information into photo EXIF metadata.

4. Streaming codec format switching

Added support for switching the video streaming codec between H.265 and H.264.

5. TF card information display

Added display of TF card capacity and status.