

AOMWAY Video Receiver 5.8 GHz

The Aomway 5.8GHZ receiver with built in DVR is the perfect accessory for your FPV system! This micro SD DVR (Digital Video Recorder) allows you to easily record everything you see and hear from your FPV model's camera directly to a micro SD card. This eliminates the need for bringing your laptop or other DVR device to the field.

The Aomway DVR Receiver is nice and small in size for easy integration into your ground station, but big in quality and features. The receiver uses the same two button interface, one for the band and one for channel with a bright LCD, making channel swapping a breeze. There are two independent AV outputs for both audio and video, one is processed by the DVR for playback or blue-screen monitor, the other is DVR Bypassed for latency free video.

Use the DVR to record your flight, for when your significant other asks where you were for the last 4 hours. Powering the receiver at the field is as easy as plugging in a 2~6 cell lipoly into the included prewired cable. It just doesn't get any simpler than this.

*For best range and video link stability we recommend using circular-polarized, Patch or Helical Antenna Set (SMA) available below in the accessory's tab

Features:

- 32 channels: Cover A, B, E bands and F bands
- Two switching buttons for the band and channel
- Two digits display for the band and channel
- Power off memory for last channel and band
- dual Independent video and audio signal outputs
- DVR recording of transmitted video
- DVR processed output on AV1 to help with "blue screens monitors"
- OSD for direct playback

Specs:

Video format supported: NTSC/PAL

Antenna connection: SMA, jack

Power input: 7~24V

Working current: 300mA max

Antenna impedance: 50Ω

Antenna gain: 2db

Rx sensitivity -90dBm

Video impedance: 75Ω

Video format: NTSC/PAL auto

Dimension: 80x 65 x15mm

Weight: 129g

Recording Quality: HD D1 AVI record mode, but 640x480 direct DVR playback

Memory: Micro SD (Trans flash) up to 64GB

Frequency range:

5645~5945GHz 32ch