

Mini FPV Goggles

Specifications:

Screen Size	3in
Resolution	480×320
Brightness	350cd/m ² with high brightness backlight LED
Aspect Ratio	16:9
View Angle	6 o'clock
Receiver Type	Built-in, External Required
Frequency	5.8GHz
Channel	40CH
Antenna Connector	RP-SMA
Antenna Support	Dual Antenna
Video Interfaces	AV Input, AV Output
Video Recording	Supported
Storage	TF Card
Battery	Built-in
Capacity	3.7V/1200mAh
Charging	DC5V/1A (USB interface)
Weight	180g(with headband, not included antennas)
Dimensions	13.5×13.2×6.5cm
Support Language	EN, ZH

Description:

Compact 5.8GHz Analog FPV Goggles

These 5.8GHz analog mini FPV goggles are designed for FPV drones, UAV systems, and real-time wireless video monitoring. With a compact body and lightweight design, they are suitable for users who need a portable FPV viewing solution for field operation, product testing, or entry-level FPV applications.

Built-in 40CH RaceBand Receiver

The goggles include a built-in 5.8GHz 40-channel receiver with RaceBand support, allowing users to match common analog FPV video transmitters. The one-key auto-search function helps quickly find the strongest available channel, reducing setup time during field use.

Dual-Antenna Reception for More Stable Signal

With dual antenna reception, the goggles are designed to improve receiving stability compared with single-antenna entry-level models. This makes them suitable for FPV flying, UAV video monitoring, and wireless analog video receiving scenarios where consistent signal reception matters.

Built-in Battery and USB Charging

The built-in 3.7V 1200mAh Li-ion polymer battery provides convenient standalone use without requiring an external power source. The universal USB charging interface makes the product easier to charge and use in field environments.

AV Input and Output Support

The AV jack supports external video signal input and internal AV signal output, allowing the goggles to work with external video sources or connect to an external DVR for recording. This gives system integrators and FPV users more flexibility when building complete analog video setups.

Suitable for B2B and OEM/ODM Applications

This mini FPV goggles model is suitable for distributors, FPV product brands, UAV accessory suppliers, training kits, and analog video system projects. For B2B customers, customization options such as branding, packaging, accessory configuration, and bulk supply can be discussed based on project requirements.

