

ACT-5814A 5 GHz Digital Quad-Channel Receiver

Features

- The receiver has antenna connectors on the rear panel for connecting the external antenna system.
- MIPRO's unique control panel equips a graphic OLED, providing a larger field of view without a blind angle.
- Stable digital modulation circuitry. All frequencies are located in one frequency band.
- Dual tuner true diversity receiving ensures long reception distance and eliminates signal drop-out.
- Equipped with TNC connectors for daisy chain output which can be daisy-chained up to three receivers.
- MIPRO Auto Scan and ACT™ function provide the transmitter's frequency with precise and rapid sync to the receiver.
- Effectively avoids RF interference from UHF, Bluetooth, Wi-Fi and all 2.4 GHz communication products.
- Presets Group A and B. There are 12 interference-free channels in Group A and total of 24 interference-free channels in Group B1 & B2.
- Antenna connector provides bias for MIPRO antenna systems to boost reception distance and signal.
- External AC 100 – 240 V switching power supply to ensure stable operation of the system even under drastic voltage change.
- Pairs with ACT-580H handheld and ACT-580T bodypack transmitter.
- All are designed and made in Taiwan to ensure high quality and value.



Specifications

Channel	Quad
Chassis	EIA standard full-rack (19") metal chassis
Display	Graphic OLED
Frequency Band	ISM 5.8 GHz
Preset Channels	Presets Group A and B. There are 12 interference-free channels in Group A and a total of 24 interference-free channels in Group B1 & B2. 64 ID codes and 1 specific ID are allowed to be set for each channel to prevent the same channel being interfered on the same occasion.
Receiving Mode	True diversity
Sample Rate	48 kHz / 24-bit
Frequency Response	18 Hz – 23 kHz
Latency	< 1.5 ms (Group B)
Dynamic Range	> 120 dBA
Output Connector	Balanced XLR & Unbalanced Ø 6.3 mm phone jack, -10 to +20 dB adjustable range
Antenna	50 Ω TNC female connectors provide bias for boosters. TNC connectors for daisy chain
Power Supply	DC 12 – 15 V. External AC 100 – 240 V switching power supply
Dimensions	420 × 44 × 162 mm (W × H × D)
Weight	Approx. 1.6 kg