

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	Dual tuner true diversity receiving
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
Note	Refer to the actual product in the event of product discrepancy



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Specifications are subject to change without prior notice. MI023/01