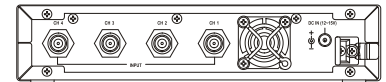


AD-58

5 GHz 4-Channel Transmitting Antenna Combiner

FEATURES

- Combines up to four 5 GHz MI-58T / MI-58TD transmitters into a single antenna output, streamlining antenna infrastructure.
- Built-in high-linearity amplifier reduces signal loss and intermodulation distortion, ensuring clear and stable output quality.
- Reduces interference from multiple antennas and simplifies adjustments, enhancing multi-channel transmission stability and reliability.



SPECIFICATIONS

Frequency Range	ISM 5.6 – 5.9 GHz
Gain	10 dB
Max. RF Input Power	< 13 dBm (Approx. 20 mW)
Intermodulation Distortion	> 55 dBc
System Impedance	50 Ω
Input Connectors	4 \times TNC
Output Connectors	1 \times TNC
Power Supply	DC 12 – 15 V, AC 100 – 240 V
Dimensions	210 \times 44 \times 101 mm (W \times H \times D)
Weight	Approx. 840 g