

AD-90A UHF Wideband High Power Antenna Amplifier

Key Features

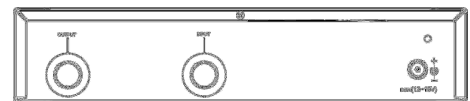
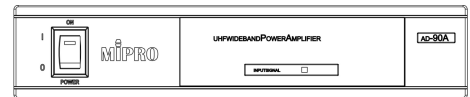
- AD-90A is a professional UHF 470~960 MHz wideband power amplifier with maximum output power of +30 dBm (1 W).
- AD-90A is designed to operate with a MIPRO MI-808T stereo transmitter, a MT-90A wireless linking transmitter, and an AD-90S UHF wideband power splitter as an end-amplifier to boost signal strength for longer signal transmission distance and reducing signal dropout in extremely complicated environments.
- Ideally suited for large outdoor installation sites requiring wireless transmission to remote powered active speakers.
- AD-90A's output can be connected to AT-90W UHF wideband antenna to complete a high efficient and long distance transmission.

Accessories

AT-90W	Wideband Transmitting & Receiving Log Antenna
MI-808T	Stereo Transmitter
MT-90A	Wireless Interlinking Transmitter Amplifier
FB-71	Rack Mount Kit
FB-72	Rack Mount Kit

Technical Specifications

Bandwidth	UHF 470~960MHz
Full System Gain	8± 1dB
VSWR Input / Output	2:1
Input Signal Indicator Threshold	+6dBm
Maximum RF Input Power	1W
Power Supply	12~15V DC
Current Consumption	Approx. 370mA
Connectors	TNC Female (1-input, 1-output)
Dimensions	210(W)x44(H)x206(D)mm / 8.3(W)x1.7(H)x8.1(D)"
Weight	1.1kg / 2.4lbs
Operating Environment	-10~60



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