

## AD - 90A UHF Wideband High Power Antenna Amplifier



- AD-90A is a professional UHF 600~960MHz wideband power amplifier with maximum output power of +30dBm (1W).
- AD-90A is compatible with MIPRO's MI-808T Stereo Transmitter, MT-90 Wireless Linking Transmitter and AD-90S UHF Wideband Power Splitter as an end-amplifier to boost signal before transmitting for applications that greatly needing extended RF transmission distance, maintains a clear and reliable signals and reduces chance for signal dropouts of extremely difficult RF environments.
- Ideally suited for large outdoor installation sites requiring wireless transmission to remote powered, active speakers.
- To complete a high efficient, long distance transmission combination AD-90A can be connected to AT-90T UHF Wideband Unidirectional Antenna.

### Specifications

Frequency Range	UHF 600~960MHz
Full System Gain	8±1dB
VSWR Input / Output	≤ 2:1
Maximum RF Input Power	1W
Input Signal Indicator Threshold	+6dBm
Power Supply	CD 12~15V
Power Consumption	370mA
Input / Output Connectors	TNC Female (1-input, 4-output)
Dimensions	210(W) x 44(H) x 206(D)mm / 8.3(W) x 1.7(H) x 8.1(D)"
Weight	1.1kg / 2.4lbs
Operating Environment	-10~60°C