

# Mipro Products

## Antenna Systems (Antenna)

### AD-90S UHF Four-Channel Wideband Power Antenna Splitter



#### Features

- AD-90S is a UHF wideband 600-960MHz, 1-input, 4-output power antenna splitter with maximum output level of up to +26dBm(0.4W).
- Compatible with up to 4 MIPRO AT-90T Wideband Passive Directional Antennas. Primarily operates with 4 MI-808T In-ear Monitoring Transmitters or 4 MT-90 Wireless Interlinking Transmitters to divide signal into 4 parts for large installations with no harm to signal itself but with reliable signals and long distance transmission.
- It can also be connected to AD-90A, Power Amplifier to greatly increase signal efficiency, therefore, extremely long distance transmission with difficult RF difficult and most demanding outdoor wireless applications

#### Specifications

Bandwidth	UHF 600~960MHz
Full System Gain	0~2dB
VSWR Input / Output	≤1.5:1
Maximum outputs	Up to 4 outputs
Input Signal Indicator Threshold	+3dBm
Maximum RF Input Power	+26dBm
Power Supply	DC 12~15V
Power Consumption	760mA
Input / Output Connectors	TNC Female (1-input, 4-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°C