

AD-90S UHF 4-Channel Wideband Power Splitter

Key Features

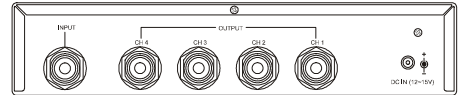
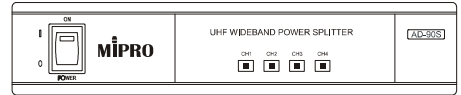
- AD-90S is a UHF 4-channel power antenna splitter with a maximum output level of +26 dBm (0.4 W), assisting with one transmitter connecting to 4 transmitting antennas.
- Primarily operates with 4 MI-909T/MI-808T in-ear monitoring transmitters or 4 MT-92A wireless interlinking transmitters to send signals through 4 channels with reliable signal transmission and larger signal coverage in multiple directions. Note that AD-90S is not designed for receivers.
- Each channel of AD-90S can be connected to an AD-90A UHF wideband power amplifier to increase signal output power and transmission range when the antenna is installed in complex terrain or a large building with many partitions.

Accessories

FB-71 Rack Mount Kit

Technical Specifications

Bandwidth	UHF 470 – 960 MHz
Full System Gain	0 – 2 dB
VSWR Input / Output	≤ 1.5:1
Input / Output Connectors	TNC female (1-input, 4-output)
Input Signal Indicator Threshold	+3 dBm
Maximum RF Output Power	+26 dBm
Power Supply	12 – 15 V DC
Current Consumption	Approx. 760 mA
Dimensions (W × H × D)	210 × 44 × 206 mm / 8.3 × 1.7 × 8.1"
Weight	1.1 kg / 2.4 lbs
Operating Temperature	-10 – 60°C



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