AD-702 UHF Wideband Single-channel Auto Gain Controller

Features

- The aluminum casing provides superb heat dissipation characteristics and a bright LED indicates the antenna cable status and the detection result.
- Automatically detects the cable loss between the receiver and the built-in booster of the antenna and then adjusts the gain of the booster to precisely compensate for the cable loss and eliminate the intermodulation distortion.





Specifications

Frequency Band	UHF 470 – 850 MHz
Signal Loss Detection	Detects the cable loss for automatic gain adjustment of antenna booster
Input / Output Gain	$-1 \text{ dB} \pm 0.5 \text{ dB}$
Input Connectors	1 × TNC
Output Connectors	1 × TNC
System Impedance	50 Ω
Antenna Input Bias	The bias of the power supply
Power Supply	DC 8 – 15 V
Dimensions	41 × 80 × 24 mm (W × H × D)
Weight	Approx. 270 g
Note	Refer to the actual product in the event of product description discrepancy

