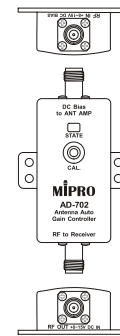


AD-702 UHF Wideband Single-channel Auto Gain Controller

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 dB \pm 0.5 dB
Input Connectors	1 \times TNC
Output Connectors	1 \times TNC
System Impedance	50 Ω
Antenna Input Bias	The bias of the power supply
Power Supply	DC 8 – 15 V
Dimensions	41 \times 80 \times 24 mm (W \times H \times D)
Weight	Approx. 270 g