

AD-702 Antenna Auto Gain Controller

Key Features

- Automatically detects the signal loss between the built-in booster of the antenna and AD-702 itself. It can control and compensate for the signal loss of antenna cables precisely and automatically in order to avoid the intermodulation caused by the higher gain supply from the booster.
- The aluminum casing provides superb heat dissipation characteristics and constant stability.
- A bright LED indicator to identify antenna cable signal loss as well as the booster compensation status.
- It makes it fast and easy to install antenna systems without worrying about the calculations of signal loss of antennas and cables or booster specifications.

Technical Specifications

Frequency Range	UHF 470 ~ 850 MHz
Input / Output Gain	-1.0 dB ± 0.5 dB
Input / Output Connector	1-to-1 input/output TNC female. 50 Ω Impedance.
Antenna Input Power Supply	Bias of the power supply (8 ~ 15 V DC)
Signal Loss Detection	Detects the signal loss of cables automatically.
Power Supply	8 ~ 15 V DC
Dimension (W × H × D)	114 × 24 × 41 mm 4.5 × 0.9 × 1.6 "
Weight	Approx. 226 g 8 oz



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