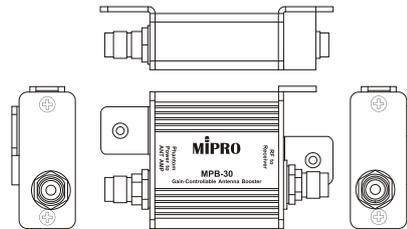


MPB-30 UHF Gain-Controllable Antenna Booster

Features

- It is optimized in the 470 – 960 MHz frequency band to amplify the antenna signal. It is designed for pairing with the AD-708 antenna divider to detect the cable loss and automatically adjust the gain of the booster output between 0 – 14 dB to compensate precisely for the cable loss to obtain the optimal signal quality.
- The antenna booster can be powered by the bias of the receiver's antenna connector or by an external power supply, allowing longer antenna cables can be connected with more boosters.
- With an aluminum casing, it features superb heat dissipation and is waterproof.



Specifications

Frequency Band	UHF 470 – 960 MHz
Gain	Variable 0 – 14 dB \pm 1 dB
Input Connector	1 \times TNC
Output Connector	1 \times TNC
System Impedance	50 Ω
Input Power	DC 12 – 24 V / 350 mA
Regulated Power Output	DC 8 V / 250 mA
Dimensions	55 \times 90 \times 25 mm (W \times H \times D)
Weight	Approx. 110 g