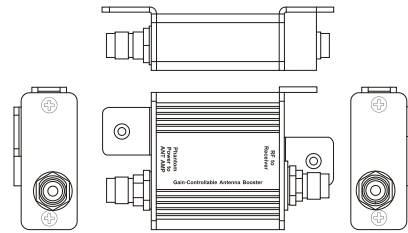


IT-AB30 UHF Gain-Controllable Antenna Booster

Features

- It is optimized in the 470 – 1000 MHz frequency band to amplify the antenna signal. It is designed for pairing with the IT-AD7 antenna divider to detect the cable loss and automatically adjust the gain of the booster output between 0 – 18 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 – 1000 MHz |
| Gain | Variable 0 – 18 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 |