



WIFI-Link Technologies Inc.



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Fix Gain Booster 1000mW 2.4GHz

WLIB-BG24-1000



It is used for all the antennas that under 12 dBi gain

Used at the transmission end, it can boost original power supply up to 80%.

Used at the receiving end, it can boost original power supply up to 30-50 %.

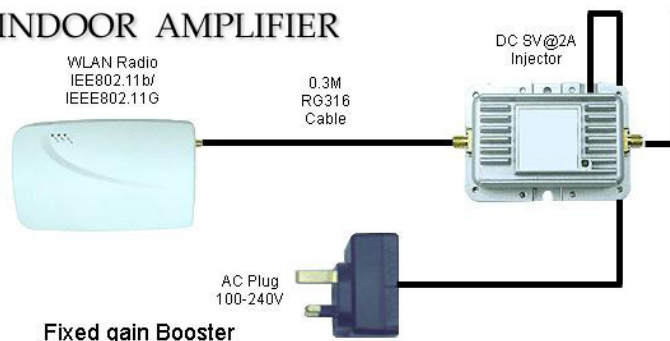
Indoor WLAN 802.11b/g 1000mW Power Booster, Alumina housing 6V, Come with SMA Male RP to SMA Male adapter cable L=30cm(12")

Specifications:

Technical information

➤ Operating Range 2400 - 2500 MHz	➤ Output Power: 1000mW(+30dBm) for 802.11g/54Mnps
➤ Operating Temp. -20 to +70°C	➤ Operating Humidity Up to 95% relative humidity
➤ Transmit Gain: 15dB(Adjustable)	➤ Transmit Input Power: Max. 100mW, Min 6mW
➤ Receiver Gain: 15dB typical	➤ Noise Figure: 3.5dB typical
➤ Power : 6V DV Max. current <1A, 90-264V for AC adapter	➤ Safety Certification FCC/CE/VCCI
➤ Material Die Casting Aluminum	➤ Dimension (mm) 7.8cm(L) X 5.6cm(W) X 2.9cm(H)
➤ Operating Mode Bi-directional, half-duplex, Auto-Switching via carrier sensing	➤ Connector: SMA female RP (Antenna side)/SMA female standard (AP side)
➤ Packaging Dimension: 9 (L) x 2 (W) x 2 (H) W/Booster	➤ Package Information: Booster, Power Adapter, Cable(30cm)

INDOOR AMPLIFIER



Fixed gain Booster
Connection Diagram