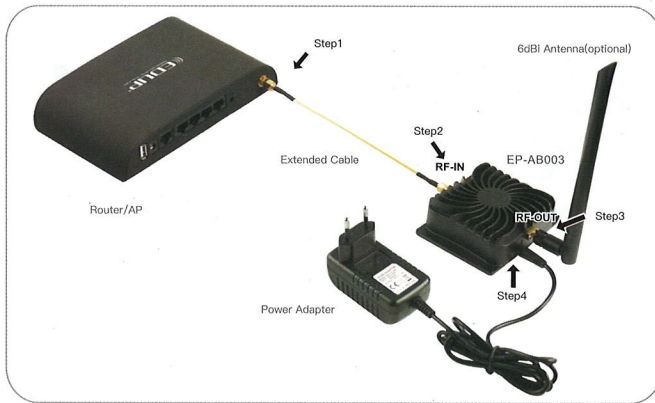
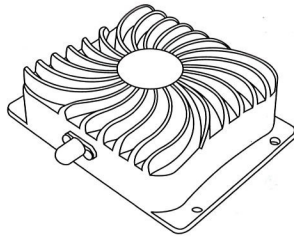


WiFi booster instruction Manual

1. Support standards: IEEE 802.11b/g/n
2. Working Frequency: 2.4-2.5GHz
3. Working Voltage: 6-18V
4. Receive Gain: 25dB±1
5. Transmit Gain: 15dB±1
6. Input Power Range: Min. 3dBm; Max. 30dBm
7. Max. Output Power (P1dB) : 37dBm
8. EVM: 3%@29dBm 802.11g 54Mbps
OFDM 64QAM BW 20MHz
9. Noise Figure: <2.5dB
10. TX/RX Switch Delay: <1us
11. LED Indicator Status: Transmit: Green;
Receive: Red; TX/RX Switch: Orange
12. Working Temperature: -40°C~+70°C
13. Working Temperature: <95%RH
14. Size: 103.5mm×96.5mm×30.5mm
15. Net Weight: 0.3Kg
16. DC Power Consumption: 575mA@Pout 29dBm 12V



Installation Steps:

1. Remove the power adapter and antennas of AP/Router
2. Connect the antenna connector of AP/Router to RFIN connector of Amplifier with RG316 cable.
3. Connect the antenna to the RFOUT connector of Amplifier.
4. Power the Amplifier then power the AP/Router