

In-Building Wireless 60 dB PCS (1820-1990 MHz) Amplifier



Benefits

- Significantly improves voice and data signal quality.
- Requires no physical connection to your cell phone or laptop.
- Greatly reduces disconnects and drop outs.
- Provides high signal-to-noise ratio.
- Receives and transmits better than a cell phone or cellular data card.
- Works great in homes, offices, buildings and warehouses.
- Extends cell phone battery life.
- Easy to install and use.

Features

- Works with all generations of CDMA, TDMA, GSM and high-speed data technologies.
- Improves data communication rates needed for 3G technologies.
- Automatic gain control up to 60 dB.
- Multiple gain steps 30-60 dB.
- Automatic gain adjusting in the event of oscillation and/or overload.
- Power control logic ensures maximum output power is within cellular standards.
- Gain indicator lights.
- Automatic shutdown on overload.
- FCC and IC type accepted.



Product Number	801306
Frequency	1850-1990 MHz
Gain	60 dB
Max RF (up/down)	+25 dBm / +25 dBm
Noise Figure	4 dB nominal
Flatness (up/down)	± 4 dB
Isolation	> 90 dB
Power Requirements	120 V AC 3 A
Connectors	N-Female 50 ohms
Dimensions	5.6 x 3.6 x 1.7 (inch) 14.2 x 9.1 x 4.4 (cm)
Weight	1.5 lbs / 0.7 kg

PARTS INCLUDED

- Bi-Directional Amplifier
- AC/DC Power Supply

