

SIGNALBOOST™

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Dual Band 800/1900 MHz Cellular/PCS Amplifier



Benefits

- Works with all Cellular/PCS cell phone and laptop data cards (except iDEN/Nextel).
- Connects to ALL phones and data cards with a universal connector using a Velcro® patch.
- No plug-in phone adapter needed.
- Has 10 times more power than your cell phone or laptop data card.
- Significantly improves voice and data signal quality.
- Increases data communication rates needed for 3G technologies.
- Receives and transmits better than your cell phone.
- Extends cell phone battery life.
- Works great in mobile, in-building and marine applications.
- Easy to install and use.



Features

- Works on all generations of CDMA, TDMA and GSM.
- Up to 3 watts maximum power.
- Power control logic ensures maximum output power is within cellular standards.
- FCC and IC type accepted.
- US and foreign Patents Pending.

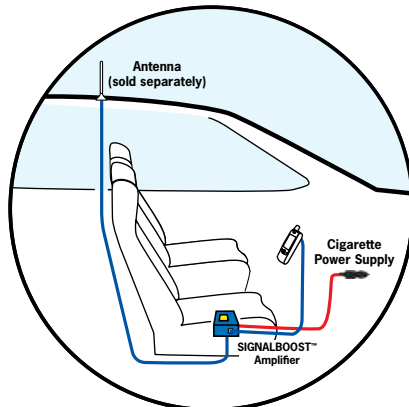
Model Number	811210
Frequency	824-894 / 1850-1990 MHz
Gain	cell site controlled
Max Output Power	3 watts (cell site controlled)
Max RF	+35 dBm / +33 dBm
Noise Figure	3.5 dB nominal
Flatness	±2 dB / ±2 dB
Isolation (uplink/downlink)	>50 dB
Power Requirements	12 V DC, 2 A
Connectors	FME-Male 50 ohms
Dimensions	5 x 3.5 x 1.2 (inch) / 12.7 x 8.9 x 3 (cm)
Weight	1.03 lbs / 0.468 kg

PACKAGE CONTENTS

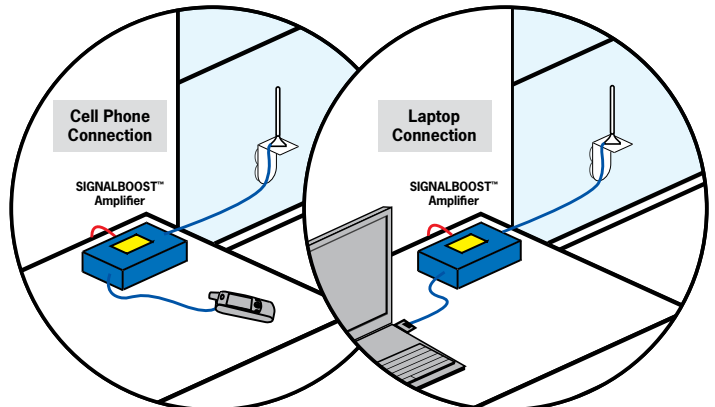
- Wilson® SIGNALBOOST™ Cellular Signal Amplifier
- Cigarette Lighter DC Power Supply
- Universal Connector
- Extension Cable

OPTIONAL ITEMS AVAILABLE FROM WILSON®

- 4" Mini Magnet-Mount Antenna
- 12" Magnet-Mount Antenna
- 15" Glass-Mount Antenna
- 32" Mirror-Mount Trucker Antenna
- AC Power Supply
- Window Bracket



Mobile Installation Diagram



Home/Office Installation Diagram