



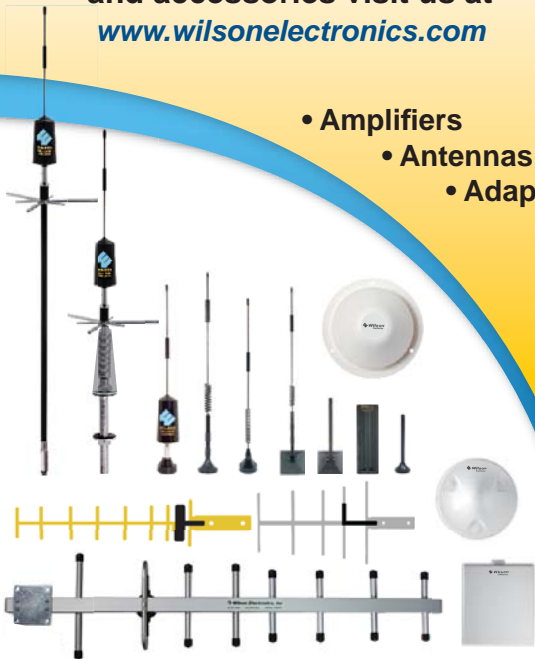
Improve Your Cell Phone Coverage
At Home, In the Office and On the Road
With Wilson High-Performance Amplifiers



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For more information on Wilson parts
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- Amplifiers
- Antennas
- Adapters





Increase Your Bars



Wilson amplifiers significantly extend signal range and improve voice and data quality for all types of cell phones and cellular data cards in both mobile and in-building applications. Designed by Wilson's experienced engineers, these amplifiers feature ultra-sensitive receivers and superior transmitters that boost cellular signals and improve data communication rates while protecting carrier cell sites from harmful interference.

Used in conjunction with the company's high-performance inside and outside antennas, these amplifiers solve the vast majority of cellular communication problems such as drop-outs, dead zones and disconnects. Wilson offers a variety of models in both wireless and direct-connection configurations.

Wireless Amplifier Operation

Wilson's mobile and in-building wireless amplifiers offer reliable cellular signal improvement with the convenience of no physical connection to the cell phone or cellular data card. And, multiple devices can be used simultaneously.

The signal is received by the outside antenna from the cell site. It is then amplified and transmitted to the cell phone or cellular data card through the inside antenna. When the phone or data card transmits, the signal is received by the inside antenna, boosted by the amplifier and transmitted to the cell site through the outside antenna.

Direct Connection Amplifier Operation

With a mobile or in-building direct connection amplifier, the signal from the cell site is received by the outside antenna, then amplified and passed on directly to the cell phone or data card through the attached adapter. When the phone or data card transmits, the signal is sent to the amplifier through the adapter then amplified and sent to the cell site through the outside antenna.



Direct Connection **Bi-Directional Amplifier**

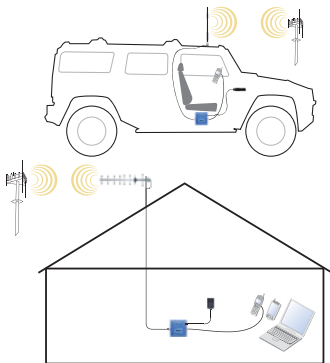
Wilson's direct connection amplifiers improve voice and data signal quality in both mobile and in-building applications using an adapter that connects directly to the cellular device.

Features

- Works on all generations of CDMA, TDMA, GSM and high-speed data technologies
- Advanced patent-pending circuitry automatically reduces gain to prevent oscillation or signal overload
- Power control logic ensures output power is within cellular standards
- Automatic gain control
- FCC and IC type accepted

- Many models available:
- Dual-band Cellular and PCS
 - Single-band Cellular
 - Dual-band GSM/TDMA
 - High-power iDEN

See Sales Associate for details.





Mobile Wireless Bi-Directional Amplifier

Wilson's mobile wireless amplifiers provide motorists with improved signal range and voice/data quality without a physical connection to the cell phone or cellular data card.

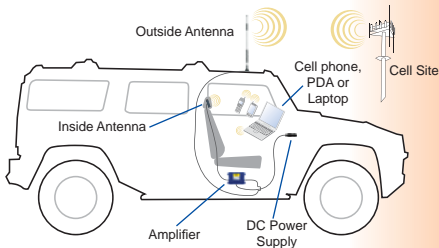
Features

- Allows the use of multiple cellular devices within the vehicle
- Works on all generations of CDMA, TDMA, GSM and high-speed data technologies
- Advanced patent-pending circuitry automatically reduces gain to prevent oscillation or signal overload
- Power control logic ensures output power is within cellular standards
- Gain indicator lights
- FCC and IC type accepted

Many models available:

- Dual-band Cellular and PCS
- Single-band Cellular
- iDEN

See Sales Associate for details.





In-Building *Wireless* Bi-Directional Amplifier

Wilson's in-building wireless amplifiers are perfect for home or business environments in which maximum flexibility or the use of multiple cellular devices is required.

Features

- No physical connection to your cell phone or cellular data card
- Works on all generations of CDMA, TDMA, GSM and high-speed data technologies
- Advanced patent-pending circuitry automatically reduces gain to prevent oscillation or signal overload
- Power control logic ensures output power is within cellular standards
- Gain indicator lights
- FCC and IC type accepted

- Many models available:
- Dual-band Cellular and PCS
 - Single-band Cellular
 - Single-band PCS
 - iDEN

See Sales Associate for details.

