

STAY CONNECTED ON THE GO



CAR



TRUCK



RV



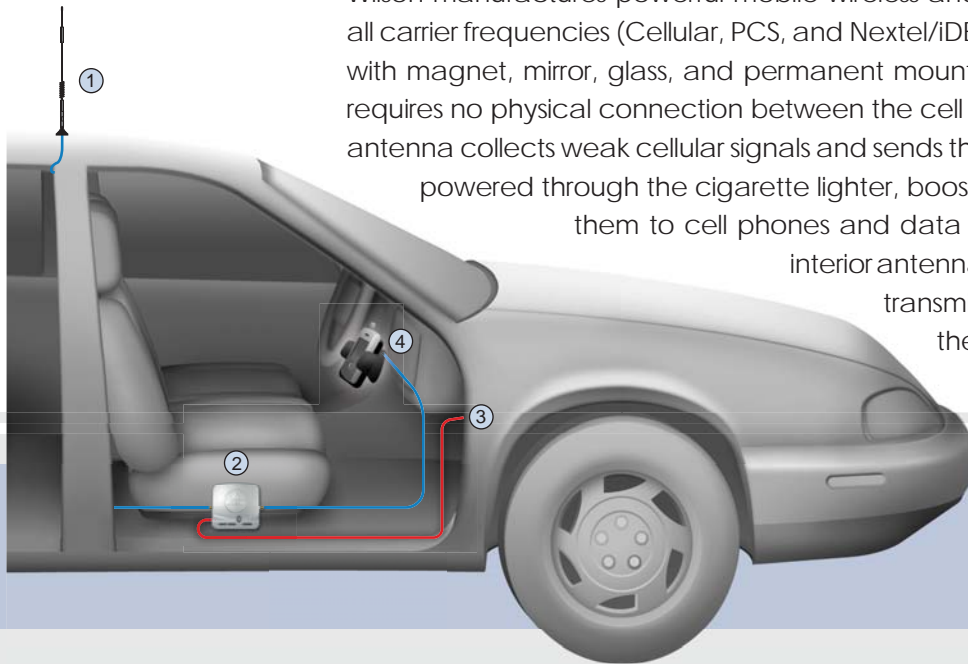
EMS



BOAT

Mobile Solutions

Whether you're traveling on the open road, in the wild, or on the water, Wilson Electronics keeps you connected!



Wilson manufactures powerful mobile wireless and direct-connection amplifiers for all carrier frequencies (Cellular, PCS, and Nextel/iDEN), as well as high-gain antennas with magnet, mirror, glass, and permanent mounts. In a wireless installation, which requires no physical connection between the cell phone and amplifier, the exterior antenna collects weak cellular signals and sends them to the amplifier. The amplifier, powered through the cigarette lighter, boosts those signals and rebroadcasts them to cell phones and data cards in the vehicle through the interior antenna. When a cell phone or data card transmits, the process is reversed and the amplified signals are transmitted back to the cell tower.

Typical Wireless Installation

1. Exterior antenna
2. Amplifier
3. Cigarette lighter power supply
4. Cradle Plus interior antenna

Mobile Amplifiers



801230
SignalBoost Wireless
Mini-Mobile Amplifier



811210
SignalBoost
Amplifier



801201
Dual-Band Mobile
Wireless Amplifier



811101
Single-Band
Direct-Connection
Amplifier

Exterior Antennas



301101
Trucker
Mirror-Mount
Antenna



301113
Mini
Magnet-Mount
Antenna



301133
RV/Trucker
Spring-Mount
Antenna



301130
Marine
Antenna



301103
Magnet-Mount
Cellular Antenna

Interior Antennas



301146
Cradle Plus with
Built-in Antenna



301143
Ultra-Slim
Antenna

STAY CONNECTED INDOORS



HOME



APARTMENT



SMALL OFFICE



HIGH RISE

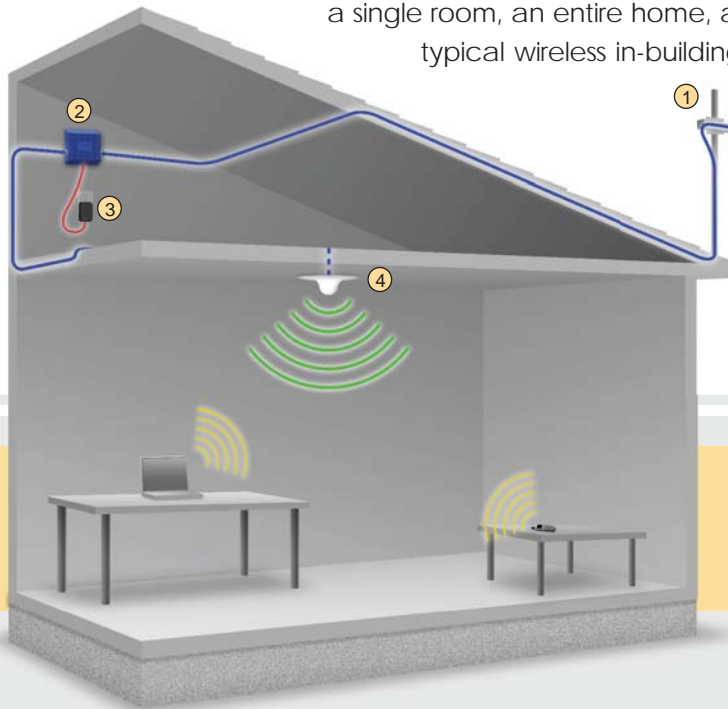


WAREHOUSE

In-Building Solutions

Wilson Electronics offers a full line of high-performance in-building amplifiers and antennas to give you a strong, reliable cellular signal indoors.

Wilson manufactures in-building amplifiers and antennas to improve cellular performance in a single room, an entire home, a large warehouse, or a multi-story office building. A typical wireless in-building system includes an outside antenna that detects



weak cellular signals and sends them to the amplifier. Powered through a standard AC outlet, the amplifier boosts those signals and sends them to the inside antenna, which communicates the stronger signal to cell phones and data cards in the building. When a cell phone or data card transmits, the process is reversed.

Typical Wireless Installation

1. Outside antenna
2. Amplifier
3. AC power supply
4. Inside antenna

Inside Antennas



301121
Dual-Band
Dome Antenna



301135
Dual-Band
Panel Antenna



301123
Dual-Polarity
Dome Antenna

Outside Antennas



301124
Yagi 1800-1900 MHz
PCS Antenna



301129
Yagi 800-900 MHz
Cellular Antenna



301111
Yagi 806-939 MHz
Cellular Antenna



301141
SignalBoost DT Panel
Antenna

In-Building Amplifiers



801106
High-Power
In-Building
Wireless Amplifier



801245
Small Office/Home Office
(SOHO) Amplifier



811201
Dual-Band
Direct-Connection
Amplifier



801247
SignalBoost DT
Desktop Amplifier