

Signal 4G



Wilson Electronics 4G M2M Cell Phone Signal Booster

Developed specifically for M2M installations, the WilsonPro Signal 4G[™] is based on the same field-tested, market-proven technology powering Wilson Electronics cellular signal boosters. The Signal 4G is ready to integrate with cellular modems, providing reliable signal that ensures successful data transfer. This booster kit works with all North American wireless service provider networks.

The Signal 4G's compact form factor makes it an ideal component for installations in weak signal environments. The Signal 4G kit includes the Wilson 4-inch mini magnet cellular antenna for maximum system gain to overcome weak signals. The Signal 4G is FCC and IC certified.

Availability of the Signal 4G allows OEMs to source a compact, powerful and highly compatible signal booster that is ready to deploy. Integrators can more easily custom design M2M communication systems that fit tightly constrained spaces.

In locations where cellular signals are weak due to distance from the cell site, terrain features, or building materials like concrete and steel, the Signal 4G provides a strong, reliable signal.

	Signal 4G [∞] • 460119	
	Kit includes booster, antenna, and power supply.	
FREQUENCY	BAND 17	700 MHz
	BAND 13	700 MHz
	BAND 5	850 MHz
	BAND 4	1700/2100 MHz
	BAND 25/2	1900 MHz
MAX GAIN	15 dB	
POWER REQUIREMENTS	AC/DC 5V/2A	
CONNECTORS	SMA-Female	
DIMENSIONS	6.2 x 3.6 x 1.3 inch / 15.7 x 9.1 x 3.3 cm	
WEIGHT	1.2 lbs / 0.54 kg	

KIT OPTIONS

- 460119 Signal 4G[™], AC Power Supply, 4" Mini-Mag Antenna (301126)
- 460219 Signal 4G[™], DC Hardwire Power Supply, 4" Mini-Mag Antenna (301126)

FEATURES & BENEFITS

- Strong, reliable signal including 4G even in remote locations or other weak signal areas
- Less resending of data due to poor connection means faster, more reliable data transfers
- Compatible with all North American cellular providers

COMPETITIVE ADVANTAGES

- Bi-directional signal booster amplifies signal to and from cell site
- FCC and IC certified
- Configurable to fit virtually any M2M installation

VERTICAL MARKETS

- LTE Internet failover
- Retail POS
- Remote monitoring control
- Fleet management



