

Signal 4G

SKU: 460119

FEATURES

- Direct connect amplifier - connects directly to data modem
- Improves transmissions speeds while reducing resending of data
- Configurable to fit virtually any M2M (machine to machine) install
- Boosts 4G, 3G, and 2G for all carriers
- Bi-directional amplified signals to and from the cell tower
- Auto-power control ensures maximum output
- **Now with passive RF bypass failover.** If the Signal 4G loses power, the amplifier is “bypassed” so that the external antenna maintains connection to the modem.



NOW WITH PASSIVE RF BYPASS

Kit Includes



Pro Signal 4G



Mini-Magnet
Antenna
(301126)



3' RG174 Cable
(951151)



Power Supply
(850003)

About

Developed specifically for M2M installations, the WilsonPro Signal 4G direct-connect amplifier system is based on the same time-tested, market-proven technologies powering our entire line of commercial 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. 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 in 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.

Specifications

MODEL NUMBER	460119 • 460219 • 461119	
FREQUENCIES	Band 12	700 MHz
	Band 13	700 MHz
	Band 5	850 MHz
	Band 4	1700/2100 MHz
	Band 25/2	1900 MHz
MAX GAIN	15 dB	
IMPEDANCE	50 Ohm	
POWER	5V/4A	
CONNECTORS	SMA Female	
BOOSTER DIMENSIONS	1.25 x 3.5 x 6.25 in	
BOOSTER WEIGHT	1.085 lbs	

Additional Product Kits



Signal 4G Hardwire Kit

460219

- 1 Pro Signal 4G
- 1 DC Hardwire Power Supply 6V/2A (859923)
- 1 Mini-Magnet Antenna (301126)
- 1 3' RG174 Cable with SMA Male Connectors (951151)



Signal 4G Security Kit

461119

- 1 Pro Signal 4G
- 1 50 Ohm Omni Antenna (304422)
- 1 30' RG58 SMA Male - N Male (955833)
- 1 10" RG58 SMA Male - SMA Male (955834)
- 1 AC/DC Power Supply 5V/4A (850003)
- 1 SMA Female - MCX 12" Adapter (951153)/(951154)

Support



3 Year Warranty from Purchase.



UPC

PRO SIGNAL 4G



PRO SIGNAL 4G HARDWIRE KIT



PRO SIGNAL 4G SECURITY KIT

