

Get Your Customers Connected!



INCREASES POWER
TO THE CELL SITE
UP TO **20 TIMES**
OVER THE CELL
PHONE ALONE

MADE IN THE USA 

Introducing Wilson Electronics' Most Powerful Cellular Signal Boosters – AG Pro 70™ & AG Pro 75™

Improve cell phone, data card, and 3G tablet performance in large buildings

The AG Pro 70 and AG Pro 75 from Wilson Electronics are dual-band, installer friendly boosters that provide a strong cellular signal and larger coverage area inside a building. Both models feature adjustable gain controls - one for the 800 Mhz band, and another for the 1900 Mhz band - allowing you, the installer, to optimize the unit's gain in each spectrum band to match the requirements of the building in which it is deployed. The adjustable gain feature also simplifies your installation by making antenna placement less critical.

The AG Pro 75 (50 ohm) is the highest gain signal booster Wilson has released to date, ideal for multi-story office building installations. The AG Pro 70 (75 ohm) utilizes RG-6 coax cable, which is pre-wired in many homes, making this model a perfect residential up-sell for home theater and satellite system installers. Both models include Wilson's patented oscillation and cell site proximity detection technology to prevent interference on the cellular network. Both work with all cellular devices operating on all North American 800 and 1900 MHz networks. Unlike other signal boosters that cover only a single wireless spectrum band and cost thousands of dollars more, the AG Pro 70 and AG Pro 75 deliver dual-band performance, high gain, and high value.

Features

- Separate adjustable gain controls for 800 MHz & 1900 MHz bands
- Provides a strong, reliable signal even in weak signal areas
- Compatible with all North American 800 and 1900 MHz cellular networks
- Configurable with a variety of Wilson cellular antennas and in-line signal boosters to fit virtually any large building installation
- FCC type accepted, Industry Canada certificated

Installer Benefits

- Natural up-sell for residential and commercial installers
- Customers will rave about strong, reliable signal
- Simplified installation with adjustable gain controls
- Your customers get faster, cleaner data transfers



www.wilsonelectronics.com



Here's what one installer had to say about the AG Pro 75:

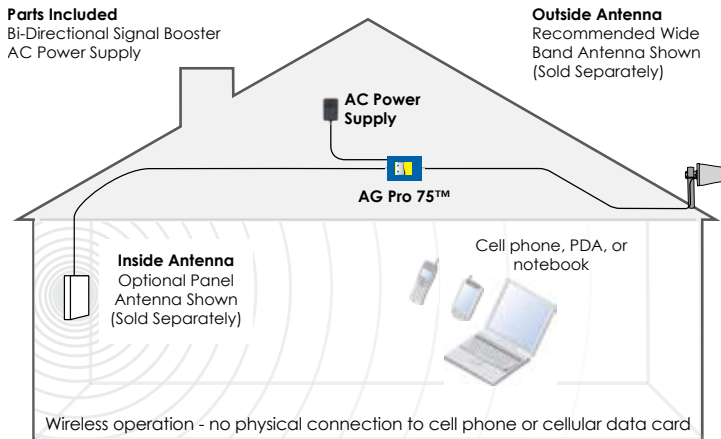
"I only have one word to describe your new 70-75dB dual band repeater and that word is AMAZING! The performance of that amplifier just blew me away. I installed it in an 11-story building.

"My customer contacted me late last week and told me that people in the building are raving about the great signal in the offices. Due to this positive response, they have now given me (installation orders for) 2 more buildings.

"I thank you for your amazing work that you do and also for putting great products in the market."

Robert G., Canoga Park, CA

Install Diagram



User Benefits

- Greatly reduces dropped connections
- Provides a strong, reliable signal even in weak signal areas
- Faster, cleaner data transfers (3G networks)
- Compatible with all North American cellular networks (except Nextel/iDEN)
- Extends cellular device battery life

Specifications



Model Number	AG PRO 75™ 801280		AG PRO 70™ 801265	
Antenna Connectors	N female connectors		F female connectors	
Antenna Impedance	50 ohms		75 ohms	
Dimensions	5.7 x 4.2 x 1.5 inch (14.0 x 10.8 x 3.9 cm)		5.7 x 4.2 x 1.5 inch (14.0 x 10.8 x 3.9 cm)	
Weight	1.27 lbs (0.544 kg)		1.27 lbs (0.544 kg)	
Frequency	824-894 MHz / 1850-1990 MHz		824-894 MHz / 1850-1990 MHz	
Passband Gain (nominal)	70 dB at 800 MHz & 75 dB at 1900 MHz		65 dB at 800 MHz & 70 dB at 1900 MHz	
Power Output by Frequency	800 MHz	1900 MHz	800 MHz	1900 MHz
Power output for single cell phone (uplink)	30.8 dBm	30.5 dBm	30.8 dBm	30.5 dBm
Power output for single received channel (downlink)	26.0 dBm	25.2 dBm	26 dBm	25.2 dBm
Noise Figure (typical)	3.5 dB nominal		3.5 dB nominal	
Isolation	>90 dB		>90 dB	
Power Requirements	110-240 V AC, 50-60 Hz, 8 W		110-240 V AC, 50-60 Hz, 8 W	