

# Say Goodbye to Dropped Calls

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



## In-Building Wireless Signalboost™ DB Pro™ Amplifier

The SIGNALBOOST™ DB Pro cellular amplifier kit significantly improves the performance of any cellular device on any network (except Nextel\*) experiencing weak signal inside of buildings. Installation simplicity without sacrificing performance highlights this product. At the center of this kit is the DB Pro dual band amplifier with a new high gain design. An external omni directional gain antenna with multiple mounting options eliminates researching cell site locations and antenna pointing. The inside panel antenna which rebroadcasts the amplified signal is designed for optional in-wall mounting. All components are interconnected using provided standard TV cable (RG-6) which is easily available and often found pre-installed, simplifying cable runs.

- Significantly improves voice and data quality
- Works wirelessly with multiple cell phones and data cards simultaneously
- Receives and transmits better than your cell phone
- Designed for use with standard TV cable common in many homes.
- Extends cell phone battery life
- Cell site friendly design
- FCC and Industry Canada type accepted



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\*Contact Wilson Electronics for Nextel Solutions

SIGNALBOOST™  
DB Pro™





# In-Building Wireless Cellular Amplifier

## SIGNALBOOST™ DB Pro








### THE SIGNALBOOST™ DB PRO KIT INCLUDES

- 801262 – 62dB 800/1900MHz SIGNALBOOST™ Amplifier
- 301201 – 75 Ohm Omni Antenna
- 301155 – Wall Mount Panel Antenna
- 291126 – 20' White RG6 Coax
- 291127 – 30' White RG6 Coax
- 951121 – 50' White RG6 Coax

### SPECIFICATIONS

<b>Part Number</b>	<b>801262</b>
<b>Frequency</b>	824-894 MHz / 1850-1990 MHz
<b>Gain</b>	62 dB / 62 dBm
<b>Max Output Power</b>	2.5 watts
<b>Max RF (up/down)</b>	34 dBm / 15.7 dBm
<b>Noise Figure</b>	3.5 dB nominal
<b>Flatness</b>	±5 dB
<b>Isolation</b>	> 90 dB
<b>Power Requirements</b>	120-240 V AC, 50-60 Hz, 8 W
<b>Connectors</b>	F-Female
<b>Dimensions</b>	6.2 x 4.2 x 1.5 (inch) 15.7 x 10.7 x 3.8 (cm)
<b>Weight</b>	0.64 lbs / 0.29 kg

### OPTIONAL ACCESSORIES

-  901123 – In-Wall Panel Antenna Mount
-  301151 – Dome Antenna
-  901125 – In-Ceiling Dual-band Dome Antenna Bracket
-  951129 – Flat Coax - White
-  859959 – Splitter to add on additional antennas if needed

