



Residential



Multiple users



All carriers

FlexPro™

Home/Office Voice Cell Phone Signal Booster

SureCall FlexPro Voice Cell Phone Signal Booster for Homes and Small Offices

Overview

The SureCall FlexPro kits, designed for home and small office use, provide a full array of cell phone signal booster solutions. These booster kits enhance 2G and 3G signal for better voice and text performance for areas up to 6,000 square feet where reception is weak due to distance from tower, topography or building materials. Fully configurable for all indoor environments, FlexPro signal boosters work with all U.S. carriers and use compartmentalized design to ensure enhanced call clarity for up to 10 simultaneous users.

Features and Benefits

- Boosts signal for voice and text up to 6,000 sq. ft.
- Reduces dropped and missed calls for all cell phones and all carriers
- Clearer calls due to lowest noise figure in the industry
- Durable metal housing provides long-term reliability
- Dual frequency bands are independently controlled
- Built-in safeguard completely eliminates interference to cell tower
- Approved by all major US carriers
- Extends battery life

Booster Kits Include:

All FlexPro kits include low dB loss SC-400 coax cable.

FlexPro Standard kit model **SC-DualH/O-72-OD-Kit** includes: outside omni¹ antenna, inside dome³ antenna, 30 and 75 ft. cable

Additional kits:

SC-DualH/O-72-YD-Kit: Outside Yagi² antenna with inside dome³ antenna, 30 and 75 ft. cable

SC-DualH/O-72-OP-Kit: Outside omni¹ antenna with inside panel⁴ antenna, 30 and 75 ft. cable

SC-DualH/O-72-YP-Kit: Outside Yagi² antenna with inside panel⁴ antenna, 30 and 75 ft. cable

1. Omni antennas are the ideal solution for sending/receiving signal from all directions.
2. Yagi antennas are directional and should typically be aimed in the direction of best signal.
3. Dome antennas send/receive signal in all directions indoors.
4. Panel antennas provide directional indoor coverage.



SureCall FlexPro Omni/Dome kit

Key Features:

- Independently reconfigurable for each band
- Dual Embedded CPU for smarter technology
- Stealth technology incorporated – uplink becomes dormant when not in use, providing green, energy-saving operation
- Meets or exceeds FCC technical standards for cellular boosters
- Auto Gain Control (AGC) for simplified antenna placement
- Automatic shut down
- Supports all 2G and 3G standards
- Quality metal construction, durable and resilient
- Lowest Out of Band Emissions (OOBE) to date
- Eight RSSI detectors for all inputs and outputs



» See page 2 for specifications and installation diagram



FlexPro™

Home/Office Voice Cell Phone Signal Booster

Specification

Model No.

Uplink Frequency Range (MHz):

Downlink Frequency Range (MHz):

Supported Standards:

Input/Output Impedance:

Maximum Gain:

Noise Figure:

VSWR:

AC Input:

Maximum Output Power:

Cable:

RF Connectors:

Power Consumption:

Dimensions:

Weight:

FlexPro

824-849 / 1850-1910

869-894 / 1930-1990

CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO

50 ohm

65 dB - Cellular / 72 dB - PCS

7 dB

≤2.0

5 -15V

1 Watt EIRP

SC-400

N Female (both ends)

<10W

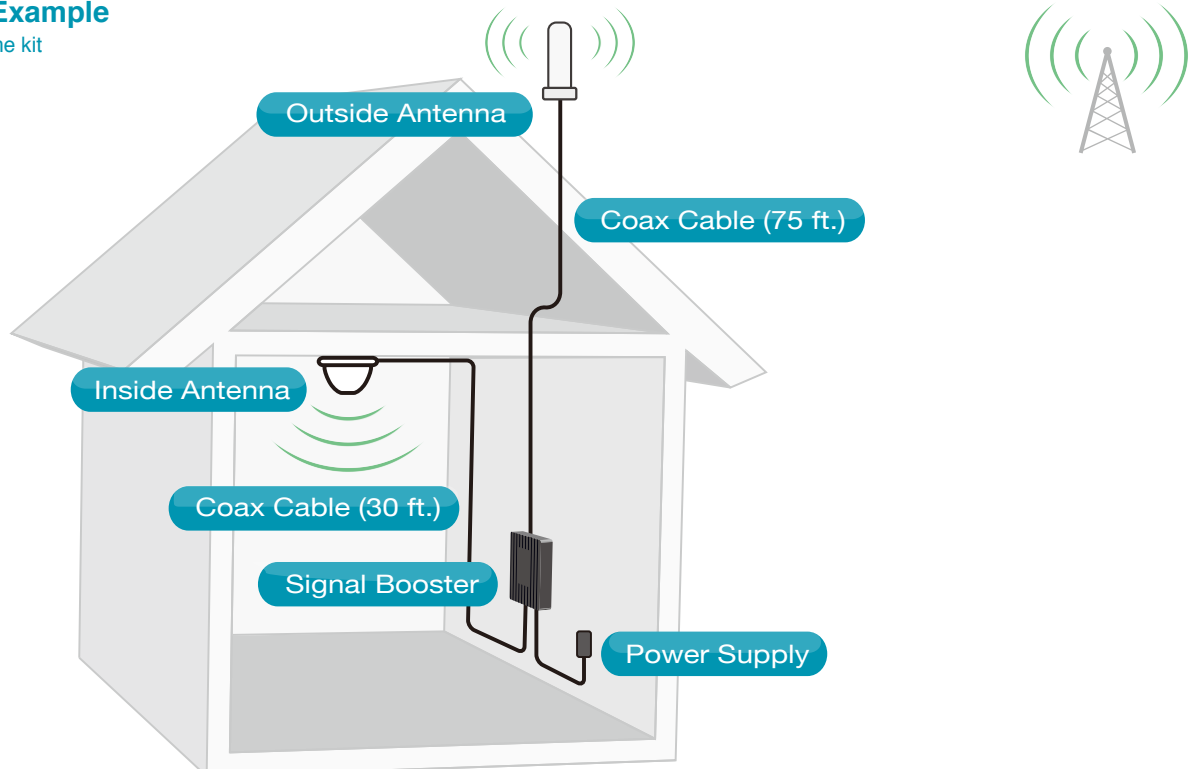
8 x 5 x 1.25 inches

2 lb. 8 oz.

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines.

Installation Example

FlexPro Omni/Dome kit



This is a CONSUMER device.

BEFORE USE, you MUST REGISTER THIS DEVICE with your wireless provider and have your provider's consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider. You MUST operate this device with approved antennas and cables as specified by the manufacturer. Antennas MUST be installed at least 20 cm (8 inches) from any person. You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider. WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device. This device may be operated ONLY in a fixed location for in-building use.

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