



SureCall Verizon EZ Connect Cell Signal Booster

High-performance cellular booster delivers strong, reliable Verizon connectivity in homes up to 3,000 sq ft.

Stay connected in your home or office with SureCall's EZ Connect, the only easy-install cell phone signal booster designed for devices on Verizon's band 13.

Simple and attractive design paired with award-winning booster technologies improve indoor coverage, reduce dropped calls, improve call clarity, and provide a more reliable audio and video streaming experience.

It features Extended Range Technology (ERT), which delivers maximum data performance, double the indoor coverage area and consistent tower connectivity in the most challenging signal areas.

EXTENDED RANGE TECHNOLOGY— Revolutionary and award-winning ERT eliminates signal loss in the cable which delivers maximized performance by capturing and amplifying incoming cell signals at their strongest point, a fundamental change to the typical signal booster architecture, ERT eliminates signal loss, which improves signal quality, and data speeds while also extending tower range boosting a stronger return signal to the tower.

QUICK INSTALL APP— Wirelessly connect to your Booster using the mobile app, which indicates signal strength in real-time and provides a guide for the placement of both antennas.

The virtual signal meter aids installation, avoiding potential performance loss that results from placing antennas too close together, while also monitoring your system for any changes after installation.

HOW IT WORKS— The booster can be set up in minutes with a simple plug-and-play install, without the need to drill holes or mount an antenna outside.

The receiving unit is placed in the area of best signal and aimed toward the Verizon tower. The receiving unit then amplifies the received signal and sends it to the inside antenna which re-broadcasts the signal to mobile devices and then back to the tower.



*Convenient, quick installation
with best-in-class performance*



FEATURES / BENEFITS:

- Boosts Verizon signal to any cell phone or device without any additional programming
- Increases received signal strength and boosts uplink power to cell tower
- Faster data speeds and a more reliable connection
- Increases range from cell tower and overcomes natural and man-made obstructions
- Simple plug-and-play, all parts included for a fast and easy DIY install

KIT INCLUDES:

The simple-to-use kit includes a receiving unit with an integrated amplifier and antenna, integrated 30 ft. RG-174 cable, 10 ft. extension cable, power injector, and re-broadcast panel antenna.

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TECHNICAL SPECIFICATIONS

Type	Single band
Bands supported	13
UPLINK (776-787MHZ)	
System gain (dB)	64
Active gain (dB)	64
10 ft cable signal loss (dB)	2.5
30 ft cable signal loss (dB)	7
Receiving unit gain (including 30 ft cable) (dB)	57
Max output power (dBm)	25
Receiving unit antenna gain (dBi)	5
EIRP (dBm)	30
Noise Figure (dB)	5
DOWNLINK (746-757MHZ)	
System gain	71
Active gain (dB)	71
10 ft cable signal loss (dB)	2.5
30 ft cable signal loss (dB)	7
Receiving unit gain (including 30 ft cable) (dB)	64
Max output power (dBm)	16
Receiving unit antenna gain (dBi)	5
EIRP (dBm)	11.5
Noise figure (dB)	6
GENERAL	
Monitoring function	BLE
Power supply	Input:100-120 VAC; Output: DC12V/1A
Power supply cable length	6 ft
Power consumption	<9W
Operating temperature	14°F to 131°F
Receiving unit size	8.5" x 7.0" x 3.3"
Receiving unit installation	Pole, Wall, Window
Coax cable (integrated)	30' RG-174 with SMA Connector
Waterproof level of receiving unit	IP65
POWER BOX	
RF connector	SMA
Coax cable (power injector to inside antenna)	10' RG-174 with SMA Connector
Power port	DC 2.1
Insertion loss (dB)	0.5
LED	Red/green bi-color LED: red light (device not properly connected). Green light (working fine).
INDOOR ANTENNA	
Indoor antenna size	8.5" x 7.2" x 2.5"
Indoor antenna installation	Desktop, Wall
Connector	SMA
Antenna gain (dBi)	5

EZ CONNECT COMPONENT ASSEMBLY

