# 4G Data Reception Solution

# SureCall 4G LTE Direct Connect Signal Booster

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#### **Overview**

SureCall's 4G LTE Cellular Signal Booster is a high-quality bidirectional signal booster that provides significantly enhanced 4G data reception for Verizon or AT&T LTE. You will see the difference in the number of bars your computer displays and you'll notice the dramatic increase in the speed of data uploads and downloads. SureCall's 4G LTE can be used with an outdoor antenna for use at home or at the office or by directly connecting to a computer's data card or router.

#### **Booster Kit Includes:**

- 4G LTE Cellular Booster
- SC-700-S-S Suction cup Antenna
- SC-288W Antenna (option)
- RG-58 6' cable
- RG-174 Cable
- SC-240 40' outdoor cable (option)
- AC Power Adapter

#### **Key Features:**

- > FCC Certified for new rigid network protection standards
- > Stealth technology incorporated uplink becomes dormant when not in use, providing green, power saving operation
- > Industry's best 3-Year warranty
- > Easy installation
- > Quality metal construction is durable and resilient
- Compact in size

The following kits are available:

Model **SC-SOLOAI-15** for AT&T with Suction Mount Antenna Model **SC-SOLOVI-15** for Verizon with Suction Mount Antenna Model **SC-SOLOAI-15-O** for AT&T with Omni Antenna Model **SC-SOLOV-15-O** for Verizon with Omni Antenna



4G LTE with Suction-mount Antenna



Option: 4G LTE with Omni Antenna

#### 4G LTE | 11-18-14 v1.0



» See page 2 for specifications and installation diagram





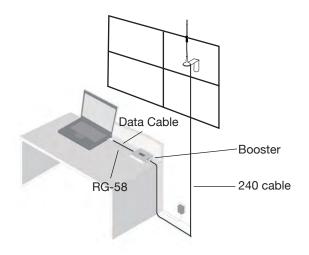


### **Specification**

Model No.	4G LTE-V	4G LTE-A
Uplink Frequency Range (MHz):	776-787	698-716
Downlink Frequency Range (MHz):	746-757	728-746
Input/Output Impedance:	50 Ω	
Maximum Gain:	15dB	
Noise Figure:	5dB	
VSWR:	≤2.0	
AC Power Transmitter:	110VAC,60Hz IN/6V	
Maximum Output Power:	EIRP is 19.5 dBm	EIRP is 19.44
Cable:	RG-58, SC-240-40 (RG-174 optional)	
RF Connectors:	SMA Male Connectors	
Power Consumption:	<9W	
Dimensions:	4%" x 2¾" x 2"	
Weight:	1 lb.13 oz.	
FCC ID (USA):	RSNM2M-V	RSNM2M-A

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines of 2/20/2013.

## **Installation Examples**





This is a CONSUMER device. BEFORE USE, you MUST REGISTER THIS DEVICE w BEFORE USE, you fully a full structure on their network the structure of the structure o RNING. E911 loc