

SureCall IoT / Machine-to-Machine Cellular Signal Booster

OVERVIEW

SureCall's M2M industrial-quality signal booster delivers optimum cellular signal enhancement for all machine-to-machine applications. M2M increases critical signal and is designed to be connected directly to a modem or data card. Multiple connector options are included with these IoT / M2M booster kits to accommodate various applications. Features sturdy metal construction and an industry leading 3-year warranty.

APPLICATIONS

Wireless Alarm Panels, ATMs, Vending Machines, Lotto Machines, Digital Signage, Remote Monitoring

BOOSTER KIT

- M2M Booster
- External 6" Antenna
- SMA-Male / SMA-Male Connector Cable RG-58, 6 ft
- SMA-Male / FME-Female Connector Cable RG-174, 5.5 ft
- SMA-Male / MMCX-Male Connector Cable 2 ft
- SMA-Male to FME-Male Connector (part SC-CN-06)
- Mounting Kit (Velcro and plastic anchors with screws)
- AC Power Supply



SureCall M2M 4G LTE Signal Booster

PART NUMBERS

SC-SoloVI-15 - Verizon 4G LTE SC-SoloAI-15 - AT&T 4G LTE

IoT / M2M | 2-18-19 v1.1

» See page 2 for specifications and installation diagram





M2M 4G LTE

4G LTE - AT&T

IoT / M2M Cellular Signal Booster

SPECIFICATIONS

Model No.	Part: SC-SoloVI-15	Part: SC-SoloAl-15
Uplink Frequency Range (MHz):	776-787	698-716
Downlink Frequency Range (MHz):	746-757	728-746
Input/Output Impedance:	50 Ω	
Maximum Gain:	15 dB	
Noise Figure:	5 dB	
VSWR:	≤2.0	
AC Power Transmitter:	110VAC, 60Hz IN / 6V	
Maximum Output Power:	EIRP is 19.5 dBm	EIRP is 19.44 dBm
Cable Types:	RG-58, RG-174	
RF Connectors:	SMA-Female (both ends)	
Power Consumption:	<9W	
Dimensions:	4.875" x 2.75" x 1.125"	
Weight:	1 lb 13 oz	
FCC ID (USA):	RSNM2M-V	RSNM2M-A

4G LTE - VERIZON

INSTALLATION EXAMPLE

Specifications are subject to change.

