M2M 2G/3G

SureCall Machine-to-Machine Cellular Signal Booster

OVERVIEW

SureCall's M2M industrial-quality signal booster delivers optimum cellular enhancement for all machine-to-machine applications. M2M increases critical 2G/3G signals and is designed to be connected directly to a modem or data card. Multiple connector options are included with these M2M booster kits to accommodate various applications. Features sturdy metal construction and an industry leading 3-year warranty.
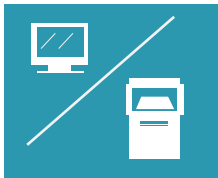
BOOSTER KIT

- 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

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APPLICATIONS

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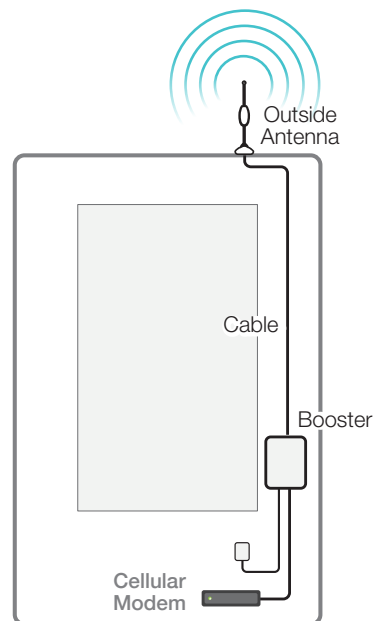- Lotto Machines
- Digital Signage
- Remote Monitoring

SureCall®

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SPECIFICATIONS

Model No.	SC-SoloI-15
Uplink Frequency Range (MHz):	824-849 / 1850-1910
Downlink Frequency Range (MHz):	869-894 / 1930-1990
Input/Output Impedance:	50 Ω
Maximum Gain:	15 dB
Noise Figure:	5 dB
VSWR:	≤2.0
AC Power Transmitter:	110VAC, 60Hz IN / 5-12V DC OUT
Maximum Output Power:	1 Watt EIRP
Cable:	RG-58, RG-174
RF Connectors:	SMA Female (both ends)
Power Consumption:	<10W
Dimensions:	4.875" x 2.75" x 1"
Weight:	.57 lb
FCC ID (USA):	RSNM2M

Specifications are subject to change.

INSTALLATION EXAMPLE

Outside Antenna

Cable

Booster

Cellular Modem