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6. All matters regarding this warranty shall be interpreted in accordance with the laws of the State of California and any controversy that cannot be settled directly shall be settled by arbitration in California in accordance with the rules then prevailing of the American Arbitration Association, and judgment upon the award rendered may be entered in any court having jurisdiction thereof.

7. If one or more provisions provided herein are held to be invalid or unenforceable under applicable law, then such provision shall be ineffective and excluded to the extent of such invalidity or unenforceability without affecting in any way the remaining provisions hereof.

M2M Signal Booster Specifications		
Uplink Freq. Range (MHz)	1850-1910	824-849
Downlink Freq. Range	1930-1990	869-894
Supported standards	CDMA, GSM, EDVO,EDGE, HSPA,LTE	
Input/Output impedance	50Ω	
Max gain	15dB	
Noise figure	5dB	
VSWR	≤2.0	
AC power transformer	110VAC,60Hz IN / 5-12V DC OUT	
Max output power	1W EIRP	
Cable	RG58	
RF connectors	SMA Female (both ends)	
Power consumption	<10W	
Dimensions	4.72"x2.72"x0.98" (120mm x 69mm x 25mm)	
Weight	0.57 lb (260g)	
FCC ID (USA)	RSNM2M	

## SureCall M2M Signal Booster

\* Not intended for Mobile Applications \*

### User Manual

#### Package Contents:

- M2M signal booster
- Magnetic mount antenna
- RG58 extension cable
- AC power supply
- Velcro and screw mounting kit
- User manual(this document)



### FCC Information

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.

CM-M2M 201401 v1.1  
 888.365.MATE (6283) phone - (510)996-7250 fax  
 www.surecall.com | Fremont, CA 94538 (USA)

The CM-M2M Booster by Cellphone-Mate, Inc. provides significantly increased cellular signal strength and quality. You will see the difference in the number of bars on your display and hear the difference during your conversations.

## Mounting & Connecting the Booster

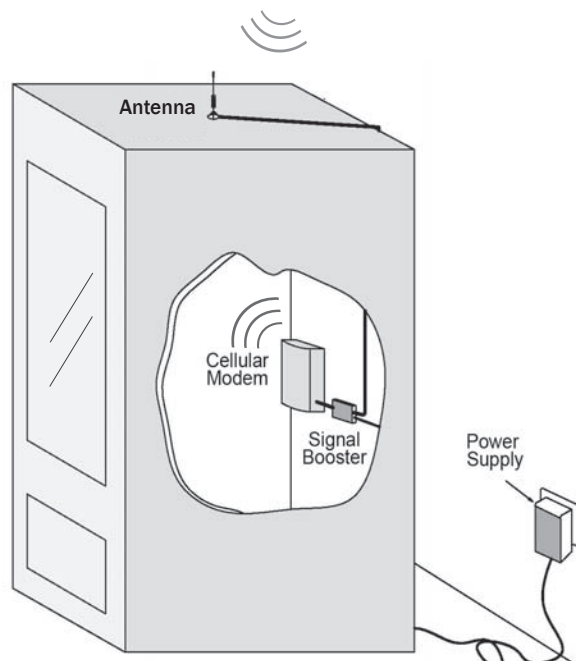
**Connecting the Booster:** The signal is received by the antenna from the cell tower, then AMPLIFIED and transmitted directly to your wireless modem (in the ATM, lotto machine or other machine-to-machine application) through the cable to the booster. When the modem transmits, the signal is received by the booster, then AMPLIFIED and transmitted to the cell tower through the outside antenna.

**Connect the Antenna:** Attach the magnetic mount antenna to any metallic surface. The best location will be clear of obstacles. Make sure the area under the magnet is clean. Connect the magnetic antenna cable to the "OUTSIDE" connector of the booster and tighten it.

**WARNING:** The antenna must not be co-located or operating in conjunction with any other antenna or booster.

**Connect the Modem (inside ATM, lotto machine or other modem applications):** Connect one end of the RG58 extension cable to the booster marked "INSIDE" and the other end to the modem and tighten both connections.

**Connect the Power Cord:** To prevent damage to the booster, before plugging in the booster to an AC power outlet, make sure the booster's power switch is in the OFF position. Then connect the AC power cord to the booster. Then connect the free plug to the outlet. Make sure that all of the connections to the booster are tight and secure, then turn on the booster's power switch. The LED light will glow indicating that the booster is ready to use.



(Optional) Mounting the Booster with Velcro: You can leave the booster on top of a flat surface or use the enclosed Velcro straps to mount it. There are two 6cm x 2.5cm Velcro strips (hook-and-loop pairs) in the box for mounting the booster.

## Using the Booster

The booster is ready for use as soon as all connections are made and the unit powers up without the red light coming on. You may now place and receive cellular phone calls with powerful signal amplification.

**Note:** The booster case may become warm during operation. This is normal. Press any key on your cell phone to refresh communication with the base station.

## Troubleshooting

If the booster interferes with your radio or other electronic receivers, move the booster further away from those devices. For a list of Frequently Asked Questions and a complete, up-to-date Troubleshooting Guide, please visit our website at: [www.surecall.com](http://www.surecall.com). You may also consult a Cellphone-Mate technical specialist directly by emailing us at [support@Cellphone-Mate.com](mailto:support@Cellphone-Mate.com).

## Antenna Kitting Information

Component	Prod No. Description
Option #1	CM200-S-S
	CM174 10Feet
Option #2	CM288W
	CM240-40FN 40Feet

## Warranty

1. Cellphone-Mate, Inc. warrants to the buyer that each of its products, when shipped will be free from defects in material and workmanship and will perform in full accordance with applicable specifications. The limit of liability under this warranty is, at Cellphone-Mate, Inc.'s option, to repair or replace any product or part thereof which shall within TWO YEARS of purchase as determined by examination by Cellphone-Mate, Inc., prove defective in material and/ or workmanship. Warranty returns must first be authorized in writing by Cellphone-Mate, Inc. Disassembly of any Cellphone-Mate, Inc. product by anyone other than an authorized representative of Cellphone-Mate, Inc. voids this warranty in its entirety. Cellphone-Mate, Inc. reserves the right to make changes in any of its products without incurring any obligation to make the same changes on previously delivered products.

2. As a condition to the warranties provided for herein, the Buyer will prepay the shipping charges for all products returned to Cellphone-Mate, Inc. for repair, and Cellphone-Mate, Inc. will pay the return shipping with the exception of product returned from outside the United States in which case the Buyer will pay the shipping charges.

3. The Buyer will pay the cost of inspecting and testing any goods returned under the warranty or otherwise which are found to meet the applicable specifications or which are not defective or not covered by this warranty.

