

# SureCall M2M Signal Booster

**NEW**

Prod. No: **CM-M2M-19**

> compact solution for machine-to-machine applications



## OVERVIEW

The SureCall M2M signal booster is designed for use in machine-to-machine (M2M) applications. Ideal for ATMs, lotto machines or with any cellular modem, this booster connects directly to the modem via a RG58 extension cable.

While this booster maximizes signal strength, its metal enclosure also ensures for long-lasting durability. Works with all major carriers except for Nextel.

## CONTENTS

### Package Includes:

- SureCall M2M 19dB booster
- Magnetic mount antenna
- Extension cord
- CM-CN-06 connector
- USB AC power supply
- Velcro and screw mounting kit
- User manual

## TECHNICAL SPECIFICATIONS

Frequency	Uplink: 1850-1910 Uplink: 824-849	Downlink: 1930-1990 Downlink: 869-894
Input Impedance	50 ohm	
Average Gain	19dB	
VSWR	≤2.0	
Standard Supported	CDMA, GSM, UMTS, WCDMA, EVDO and all other 2G and 3G standard cell phone networks	
AC Power Transformer	Input AC110V, 60Hz; Output: DC5 -15V	
DC Power (optional)	5V to 15V	
Maximum RF Output Power	3Watt EIRP Cellular / 2Watt EIRP PCS	
Noise Figure	5dB	
Cable	RG58 / RG174	
RF connectors	SMA Female connectors on both ends or custom order	
Power Consumption	<10W	
Dimensions	4.7" x 2.7" x 1" (12cm x 7cm x 3cm)	
Weight	0.57 lbs (0.26kg)	

## FEATURES

- Dual band 800 and 1900 MHz
- Complete kit
- Compact design/small form factor
- Supports all 2G and 3G standards
- Low temp with excellent heat dissipation
- Industrial-Grade
- Proven technology
- Easy to install with USB power supply