



Fusion2Go™

Voice and Data Mobile Cell Reception Solution

SureCall Fusion2Go

Voice and Data Cell Phone Signal Booster for Mobile Application

Overview

Configurable for all size vehicles, the Fusion2Go is a 2G, 3G voice and 4G data reception solution for use with all major U.S. carriers. Ideal for use with hands-free, cell phone car systems, the interior low-profile antenna rebroadcasts the amplified cell signal throughout your vehicle. Easy to install so you'll be ready to hit the road in a matter of minutes.

Unique Features

The Fusion2Go kit can be configured to fit vehicles of all sizes and is designed for use in:

- Cars
- SUVs
- Convertibles
- Vans
- Trucks
- Limousines
- Vehicles with or without sun or moon roof
- Offers the industry's best three-year warranty
- Highest 4G data rate in the industry
- FCC approved for use with all major cellular carriers
- Built in safeguards completely eliminate interference to cell tower
- FCC Certified for new rigid protection standards
- Easy to install

Booster Kit Includes:

- 50 dB Fusion2Go Booster
- 5dBi wide band magnetic mount antenna
- wide band patch antenna with 9'8" cord
- DC power adapter with 6' cable
- Screw and Velcro mounting kit

Optional Accessories:

- SC240-40FN 40ft Cables
- SC288W roof mounted omni antenna

Model No. SC-PolyM-50-Kit

Fusion2Go | 09-08-15 v1.3

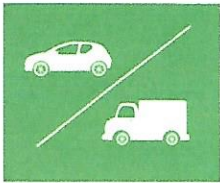


The SureCall Fusion2Go kit

Key Features:

- 50dB Gain
- Four Embedded CPU for smarter technology
- RSSI detectors for all uplinks and downlinks
- Stealth technology incorporated – uplink becomes dormant when not in use, providing green, power saving operation
- FCC certified for new regulations and technical standards
- Auto Gain Control (AGC) and manually adjustable dB gain and attenuation.
- Automatic shut down
- Independently reconfigurable for each band
- Supports 2G and 3G voice and 4G data standards
- Quality metal construction, durable and resilient
- Lowest Out of Band Emissions (OOBE) to date
- Patent No. US 8,867,572 B1

➤ See page 2 for specifications and installation example



Fusion2Go™

2G-3G-4G Mobile Cell Reception Solution

Specification

Model No.

Uplink Frequency Range (MHz):

Downlink Frequency Range (MHz):

Supported Standards:

Input/Output Impedance:

Maximum Gain:

Noise Figure:

VSWR:

DC Car Charger:

Maximum Output Power:

RF Connectors:

Power Consumption:

Dimensions:

Weight:

FCC ID (USA):

Fusion2Go

698-716 / 776 – 787 / 824-849 / 1850-1915 / 1710-1755 (G Block Included)

728-746 / 746 – 757 / 869-894 / 1930-1995 / 2110-2155 (G Block Included)

CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards

50 ohm

50 dB (all bands)

5dB

≤2.0

5-15V

1Watt EIRP

FME Male (both ends)

<25W

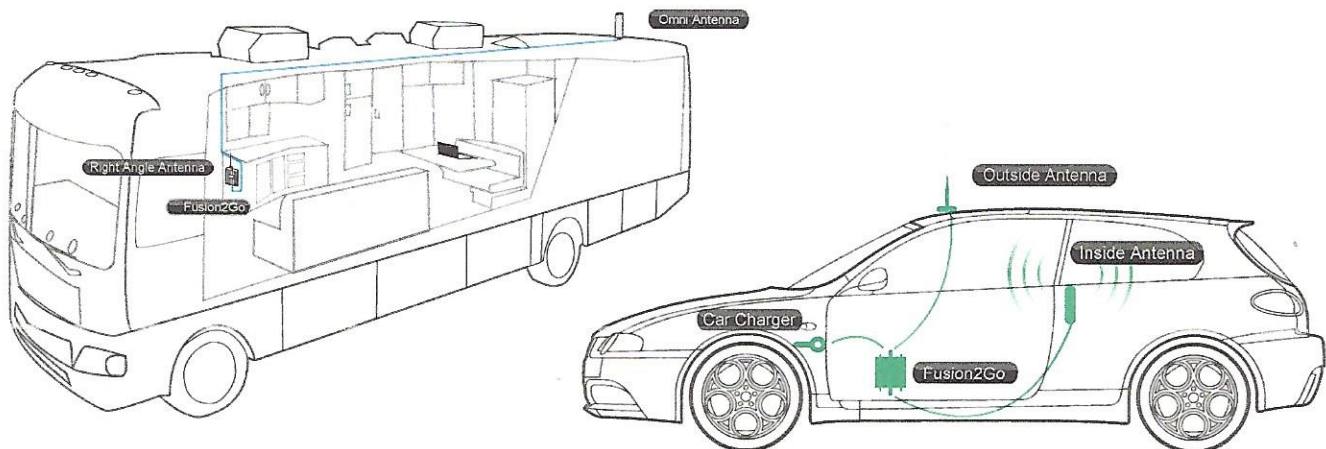
7-7/8" X 5" X 1-3/16"

2 lbs 3oz

RSNMOBILE5

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

Installation Example



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.