

# SureCall Fusion2Go 2.0

Voice and 4G Data Cellular Signal Booster for Vehicle Applications

#### **Overview**

With improved performance, a small footprint and auto-adjusting gain, the Fusion2Go 2.0 boosts all North American cell carriers when you're on the road. The bi-directional amplifier system rebroadcasts clear, reliable cell signal throughout your vehicle and installs in minutes.

#### **Benefits**

- Boosts Talk, Text, and 4G LTE signals for all major carriers inside a vehicle
- Reduces dropped and missed calls
- Improves data speeds and connectivity for more miles of uninterrupted coverage
- No cradle or docking station required
- Offers the industry's best three-year warranty
- · Built in safeguards completely eliminate interference to cell tower
- · Easy to install

#### **Booster Kit Includes:**

- Fusion2Go 2.0 Booster
- Wide band magnetic mount exterior antenna
- Wide band low-profile patch antenna with cable
- DC power adapter



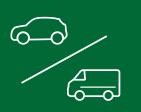
#### **Key Product Specifications**

Uplink Frequency Range:	698–716 / 776–787 / 824–849 / 1850–1915 / 1710–1755 MHz
Downlink Frequency Range:	728–746 / 746–757 / 869–894 / 1930–1995 / 2110–2155 MHz
Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, 4G & all cellular standards
Maximum Gain:	50 dB
Gain Adjustment:	20 dB (Automatic)
Noise Figure:	$\leq 5 \text{ dB}$
VSWR:	≤ 2.0
Maximum Output Power:	1 Watt / 3 Watt EIRP
RF Connectors:	FME (both ends)
Power Consumption:	≤ 10W



» See page 2 for specifications and installation example





**FUSION2Go 2.0**<sup>™</sup> Cellular voice & 4G data booster for your vehicle

### Fusion2Go 2.0 Specifications

Cellular Uplink Frequency Range (MHz):	698–716 / 776–787 / 824–849 / 1850–1915 / 1710–1755 (G Block Included)
Cellular Downlink Frequency Range (MHz):	728–746 / 746–757 / 869–894 / 1930–1995 / 2110–2155 (G Block Included)
Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, 4G and all cellular standards
Input / Output Impedance:	50 Ω
Maximum Gain:	50 dB (all bands)
Noise Figure:	≤ 5 dB
VWSR:	≤ 2.0
Gain Adjustment:	20 dB (Automatic)
DC Car Charger	6-12V
Maximum Output Power:	1 Watt / 3 Watt EIRP
RF Connectors:	FME male, both ends
Power Consumption:	≤10W
Operation Temperature:	-4°F to +158°F
Dimensions:	5.625 x 4 x 1.125 inches
Weight:	1.43 lbs
FCC/ IC ID:	RSN2GOMINI / 7784A-FUSIONMINI

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

## Installation Example

