Fusion2GO™ 3.0 NMO

Voice & 4G LTE | Most powerful | All major carriers | Permanent antenna

SureCall Fusion2Go 3.0 NMO

2X More Power for Industry Best Voice, Text, and 4G LTE Data Signals in the Car

Overview

Fusion2Go 3.0 NMO is as rugged as it is powerful to meet the needs of any boundary pusher, fleet or commercial vehicle. Fusion2Go 3.0 with non-magnetic antenna option outperforms all other in-vehicle cell signal boosters on the market with twice the output power and significantly faster data speeds. These performance advantages have made it the trusted solution by storm chasers, law enforcement, and commercial fleets.

The Fusion2Go 3.0 NMO antenna is permanently mounted atop any vehicle to withstand the most rugged work and weather conditions. NMO is ideal if a permanent mount is desired or the vehicle does not have a roof that allows for a magnetic antenna– such as those with an aluminum body. The permanent nature of this antenna requires the help of a professional installer.

SureCall's Fusion2Go product line has been a best seller among drivers who need multi-user, all carrier connectivity for 3G and 4G LTE cell signals in the toughest to reach areas of the US, Canada, and Mexico. Fusion2Go 3.0 NMO comes with the industry's leading customer satisfaction suite, which includes lifetime, 24-7 US-based technical support, a 30-day money-back guarantee, and a 3-year manufacturer's warranty

Features & Benefits

- 2X more power to keep fleets, drivers and passengers connected even further from the nearest cell tower
- Boosts voice, text, and 4G LTE data signals for all North American carriers
- Fastest upload and download data speeds in weak signal areas
- Easy to install with no software, no service fees, and no need to adjust the booster
- Permanent mounting with exterior NMO antenna - requires ¾" hole in sheet metal
- Industry best 3-year warranty and lifetime US-based tech support

Booster Kit Includes:

- Fusion2Go 3.0 Booster
- Wide band NMO (Non-Magnetic Option) exterior antenna
- NMO antenna mounting base (¾" hole required) with attached 17 ft cable
- Wide band low-profile patch antenna with 10 ft cable
- 12V Hardwire power supply

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
Max Gain:	50 dB
Max Uplink Power:	29.0 dBm
Gain Adjustment:	20 dB (Automatic)
Noise Figure:	≤ 5 dB
VSWR:	≤ 2.0
Max Output Power:	1 Watt EIRP
RF Connectors:	FME (both ends)
Cable:	SC-174 / RG-58U

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Fusion2Go 3.0 NMO (PART: SC-Fusion2Go3-NMO)

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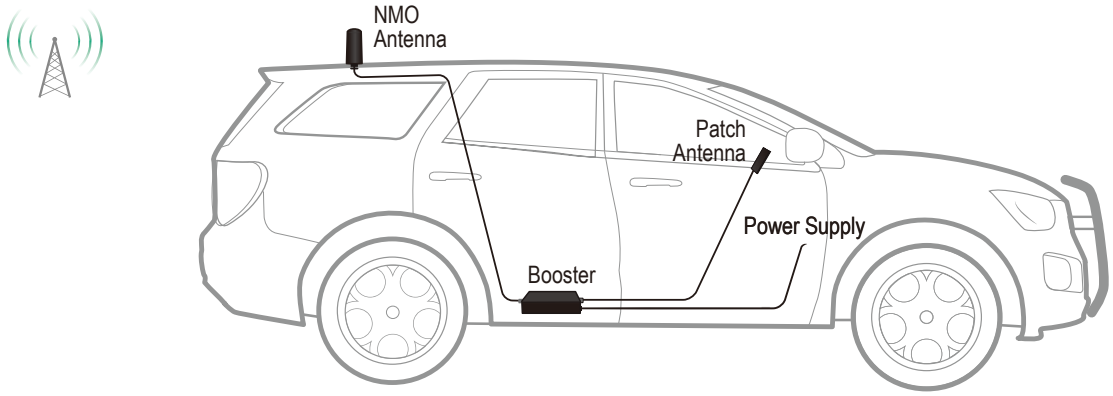
Voice, Text, and 4G LTE Data Signals for the Vehicle

Fusion2Go 3.0 NMO 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)
Max Uplink Power:	29.0 dBm
Noise Figure:	≤ 5 dB
VWSR:	≤ 2.0
Gain Adjustment:	20 dB (Automatic)
DC Car Charger	6-15V
Maximum Output Power:	1 Watt EIRP
Cable:	SC-174 / RG-58U
RF Connectors:	FME male, both ends
Power Consumption:	≤10W
Operation Temperature:	-4ºF to +158ºF
Dimensions:	5.625 x 4 x 1.125 inches
Weight:	1.43 lbs
FCC/ IC ID:	RSNF2GO3 / 7784A-F2GO3

Installation Example