

FUSION2GO 5G Fleet



BOOSTS 5G, 4G & LTE SERVICES



ALL CANADIAN CARRIERS



MAX PERFORMANCE IN RURAL AREAS



60% MORE 5G BANDWIDTH

High-Performance 5G Ultra-Wideband Cell Phone Signal Booster for Fleet Vehicles

Overview

Fusion2Go 5G Fleet boosts voice, text, and data speeds on all 5G and 4G phones for all Canadian carriers. The FIRST and ONLY ultra-wideband vehicle cell booster in Canada that amplifies 7 frequency bands, including bands 66 & 7 of the high-capacity 5G spectrum for ultra-fast data speeds and high-quality voice over 5G (VoNR-5G). The amplifier delivers the highest uplink power with 516 MHz total amplified spectrum for 60% more 5G bandwidth than other boosters.

The high-performance kit includes an NMO exterior antenna that permanently mounts to any vehicle, enabling it to withstand rugged work and weather conditions. The intelligent booster system locks onto the cellular carriers' signals to improve the range of the vehicle in weak signal areas. The stronger connection results in fewer dropped calls, better call clarity, faster upload and download speeds for reliable messaging, streaming and browsing.

- Boosts voice, text, and data signals for all users inside any car, truck or SUV
- Works with all Canadian cell carriers, including Telus, Bell, Rogers
- Amplifies 7 frequency bands including 5G band 66 & 7 for 60% more 5G bandwidth than the closest competitor
- Supports multiple simultaneous users and devices, including hotspots, while extending their battery life
- Durable, weather-tested components are made to last and protected from water, dust and road grime
- Permanent mounting with exterior NMO antenna - requires 3/8-inch hole in sheet metal
- Lifetime 100% US-based tech support and industry-leading 3-year warranty
- Designed, assembled, and tested in the USA

Kit contents

High-performance Fusion2Go 5G booster, Exterior NMO (non-magnetic option) antenna, NMO mounting base (3/8-inch hole required) with attached 17 ft cable, low-profile interior patch antenna with 10 ft cable, 12V hardwire power supply with 18 ft cable, and quick setup guide.



Booster

Exterior NMO antenna

NMO mounting base & cable

In-vehicle patch antenna

12V hardwire power supply



Fusion2Go 5G Fleet booster kit

Key Specifications

Uplink Frequency Ranges (MHz):	698-716 / 776-787 / 824-849 / 1710-1780 / 1850-1915 / 2500-2570
Downlink Frequency Ranges (MHz):	728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2180 / 2620-2690
Supported Standards	5G, 4G, LTE cellular standards
Cellular bands:	12 / 17 / 13 / 5 / 2 / 25 / 4 / 66 / 7
Max Gain:	50 dB
Gain Adjustment:	20 dB (Automatic)
Max Uplink Power:	29.0 dBm
Power Consumption:	≤12W
VSWR:	≤ 2.0
RF Connectors:	FME Male (both ends)

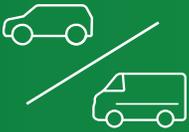
► Patent No. US 8,867,572 B1; US 9,100,839 B2



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Fusion2Go 5G Fleet works further from the tower than any fleet booster in Canada.



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Supported Standards	5G, 4G, LTE cellular standards
Cellular bands:	12 / 17 / 13 / 5 / 2 / 25 / 4 / 66 / 7
Maximum Gain:	50 dB
Input Impedance:	50 Ω
Gain Adjustment:	20 dB (Automatic)
Maximum Uplink Power:	29.0 dBm
DC Power:	6-15V
VWSR:	≤ 2.0
Exterior Cable:	LMR 200 / 17 ft
Interior Cable:	302 series / 10 ft
RF Connectors:	FME Male (both ends)
Power Consumption:	$\leq 12W$
Operation Temperature:	-4° to +158° F
Dimensions:	5.625 x 4 x 1.125 inches
Weight:	1.43 lbs
Certification:	IC: 7784A-FUSION2GO5G Contains IC : 8595A-NINAB1

Please note: the permanent nature of the exterior NMO antenna requires the assistance of a professional installer, as the antenna is mounted through a hole drilled into the vehicle's roof.

Installation Example

