

FUSION2GO XR OTR

BOOSTS 5G, 4G & LTE SERVICES

ALL USA CARRIERS

MAX PERFORMANCE IN RURAL AREAS

Top-Performing 5G/4G Cell Phone Signal Booster for Over-the-Road Vehicles

Overview

Optimized for semi-trucks, SureCall's Fusion2Go XR OTR cell phone signal booster boosts 5G and 4G signals for vehicles in challenging signal areas. It boosts voice, text, and data signals to provide strong 5G/4G/LTE signal to mobile phones or hotspots inside the vehicle. Featuring the HIGHEST TRANSMIT POWER when compared to the closest competitor, the Fusion2Go XR OTR keeps users connected to the network whether driving or parked. The patented smart technology of the XR OTR boosts both transmit and receive signals for all US carriers.

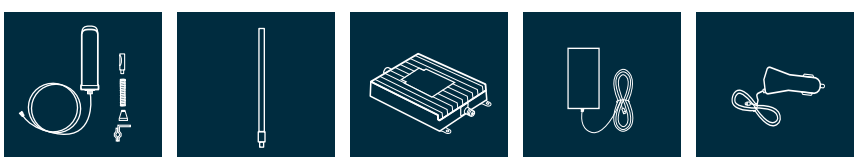
The high-performance kit includes SureCall's dual-height-option OTR exterior antenna that captures cell signal from all directions. The intelligent booster system locks onto the carriers' signals to maintain connection even to the furthest cell towers. The interior antenna delivers boosted signal to all cellular devices in range while simultaneously returning optimized signal back to the tower. The stronger connection results in fewer dropped calls, improved call clarity, faster data speeds and less buffering while streaming and browsing.

- Boosts 5G and 4G LTE voice, text, and data inside any semi-truck or OTR vehicle
- Reliable connectivity in the weakest signal areas with fewer dropped calls, improved call clarity, and faster data speeds while streaming and browsing
- Supports multiple simultaneous cellular devices, including hotspots, while extending battery life
- Top-load masted OTR (Over-the-Road) antenna designed to give extra clearance with its two height options of 32" or 16" that fit 3/8" x 24 thread mount
- FCC-Certified for use with all U.S. carriers including Verizon, AT&T, T-Mobile, Spectrum, Straight Talk, US Cellular and more.
- Simple setup with SureCall mobile app determines best antenna position to provide maximum performance. Available in Google Play or Apple's App Store.
- Designed, assembled and tested in the USA. Kit includes lifetime 100% US-based tech support and industry leading 3-year warranty.

Kit contents

High-performance Fusion2Go XR booster, exterior OTR antenna with 15 ft cable, dome stud mounting base, interior patch antenna with 10 ft cable, 12V DC power adapter with 12 ft cable and quick setup guide.

Compatible with AC power adapter (5.9V/2.8A) – part # SC-AC-59V28A-B



OTR antenna & hardware | Optional mast extension | Signal booster | Inside patch antenna | DC power adapter



Fusion2Go XR OTR booster kit for trucks

Key Specifications

Uplink Frequency Ranges (MHz):	698-716 / 776-787 / 824-849 / 1710-1780 / 1850-1915
Downlink Frequency Ranges (MHz):	728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2180
Supported Standards	5G, 4G, LTE cellular standards
Cellular bands:	12 / 17 / 13 / 5 / 2 / 25 / 4
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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3 YEAR WARRANTY

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hearclear

Your SureCall dealer: Hear Clear, LLC

Push-to-talk radios and cellular signal boosters

hearclearptt.com

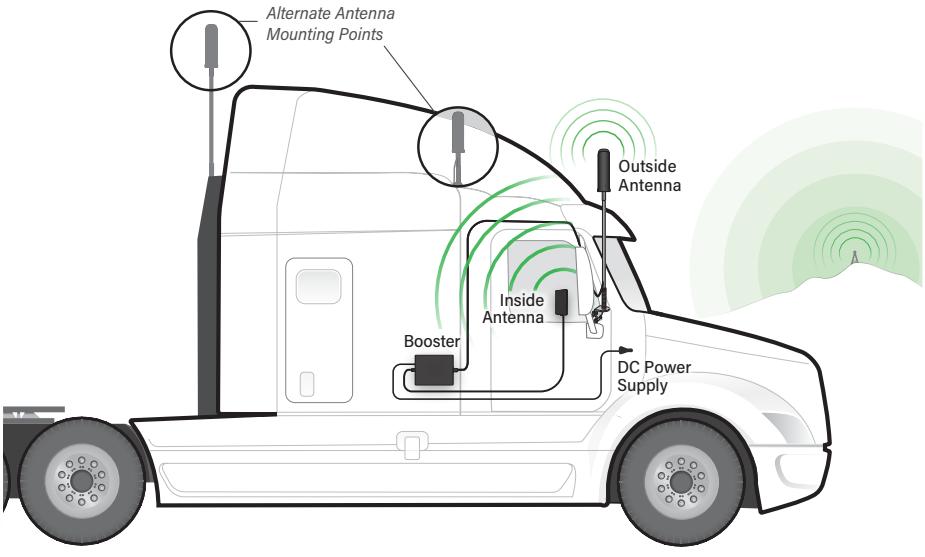
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Supported Standards:	5G, 4G, LTE cellular standards
Cellular bands:	12 / 17 / 13 / 5 / 2 / 25 / 4
Maximum Gain:	50 dB
Input Impedance:	50 Ω
Gain Adjustment:	20 dB (Automatic)
Maximum Uplink Power:	29.0 dBm
DC Power:	6-15V
VSWR:	≤ 2.0
Exterior Cable:	RG-58 / 15 ft
Interior Cable:	302 series / 10 ft
RF Connectors:	FME Male (both ends)
Power Consumption:	≤ 12W
Operation Temperature:	-4° to +158° F
Dimensions:	5.625 x 4 x 1.125 inches
Weight:	1.43 lbs
Certification:	FCC: RSN-FUSION2GO5G Contains FCC ID: XPYNINAB1



Quickly optimize your antenna separation with the 'SureCall' mobile app that is available in the Google Play or Apple's App Store

Available separately: Vehicle-specific antenna mounting brackets (not included) for make/model/year trucks 2020 and newer. Contact your SureCall dealer for more info.



Heavy-duty exterior truck antenna mounts to any large vehicle to withstand the most rugged road conditions.

- Powerful omni antenna sends and receives signals in all directions
- Antenna fits 3/8 x 24 thread mount
- Two height options, 16 and 32 inches, are available with the included mast extension
- Includes 15 ft cable with FME-Female connector
- 2-clamp mounting bracket and durable hardware with thread-lock glue to withstand vibrations
- Includes dome stud antenna mount with 3/8 x 24 thread