



# FUSIONTREK 5-Band



Voice & data



All major carriers



Single user



Plug & play

## SureCall FusionTrek™ Simple, Reliable Cellular Signal in Your Vehicle

### Overview

The SureCall FusionTrek is a patent-pending signal booster that connects the weekend warriors, rock-wall climbers, and all-around adventurers of the paths less traveled. It's the only vehicle signal booster to completely eliminate outside antennas or cables, by combining the outside antenna with the booster to keep drivers connected in areas of spotty coverage. This radical new design allows you to keep things simple and stylish without sacrificing the industry-leading performance SureCall customers have come to expect. Taking minutes to install, the FusionTrek works with all North American carriers to give a big cellular boost to single-users who need to stream, talk, or text while on the go.

### Benefits

- Boosts voice and 4G data signal for your mobile device on the road
- Reduces dropped and missed calls for more miles of uninterrupted coverage
- Works with all major North American carriers to boost talk, text and 4G LTE data signals
- Convenient, hands-free cradle delivers improved signal directly to your device
- Offers the industry's best three-year warranty
- Built in safeguards completely eliminate interference to cell tower
- Installs in minutes

### Booster Kit Includes:

- FusionTrek Booster with built-in receiving antenna
- Wide band low-profile patch antenna with cable
- DC power adapter



### Key Product Specifications

Uplink Freq. Range (MHz):	698-716 / 776-787 / 824-849 / 1850-1915 / 1710-1755 (G Block Included)
Downlink Freq. Range (MHz):	728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 (G Block Included)
Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE & all cellular standards
Max Gain:	23 dB
Gain Adjustment:	20 dB (Automatic)
Noise Figure:	≤ 7 dB
VSWR:	≤ 2.0
Max Output Power:	1 Watt EIRP
RF Connectors:	SMA-Female
Power Consumption:	<12W



» See page 2 for specifications and installation example



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Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE & all cellular standards
Input / Output Impedance:	50 $\Omega$
Maximum Gain:	23 dB
Noise Figure:	$\leq 7$ dB
VSWR:	$\leq 2.0$
Gain Adjustment:	20 dB (Automatic)
DC Car Charger	8-15V DC
Maximum Output Power:	1 Watt EIRP
Cable:	RG-174
Cable Length:	15 ft
RF Connectors:	SMA-Female
Power Consumption:	<12W
Operation Temperature:	-14°F to +122°F
Dimensions:	7.5 x 3.5 x 1.6 inches
Weight:	0.62 lbs

## Installation

