

SureCall Fusion4Home

High-Performance Cell Phone Signal Booster for Home and Office up to 5000 sq ft

Overview

SureCall's Fusion4Home Yagi Panel cell phone signal booster increases 5G/4G LTE cellular signal strength and data speeds inside any home, cabin, or office, up to 5000 sq ft, in all urban, suburban, and rural areas. 2XP technology DOUBLES uplink power back to the cell tower to deliver the best possible performance and help you stay connected in the most challenging signal environments. The included RG-11 outside cable provides 65% MORE PERFORMANCE than standard RG-6 cable which results in fewer dropped calls, improved battery life, higher audio quality, and faster data and streaming quality. The high-performance Fusion4Home cell signal amplifier boosts voice, text and data speeds for all North American phones and carriers including AT&T, T-Mobile, Verizon, Straight Talk, US Cellular and many more, including Verizon's 5G Nationwide data signals.

- Boosts 5G and 4G LTE voice, text, and data inside any home or office up to 5,000 sq ft
- Works with all North American phones and cell carriers, including Verizon, AT&T, T-Mobile, Straight Talk, US Cellular and more
- Supports multiple simultaneous cellular devices, including hotspots, while extending battery life
- Maximizes signal performance and extends range for fewer dropped calls, improved call clarity, and faster data speeds while streaming and browsing in remote areas
- 2XP Technology DOUBLES uplink power for reliable connectivity in the weakest signal areas
- Includes lifetime 100% US-based tech support and industry leading 3-year warranty
- Designed, assembled, and tested in the USA

Kit includes: High-performance Fusion4Home booster, high-gain directional Yagi antenna with mounting hardware, 50 ft RG-11 low-loss outdoor cable, high-gain wall mount panel antenna, 20 ft of low-loss indoor cable, AC power supply, and guick guide.







Yagi Antenna & Mounting Kit



RG-11 Cable 50 ft



Indoor Panel Antenna



SC-240 Cable 20 ft



Shown: Fusion4Home Yaqi/Panel signal booster kit

Specifications

Uplink Frequency 698-716 / 776-787 / 824-849 /

(MHz): 1710-1755 / 1850-1915

Downlink 728-746 / 746-757 / 869-894 /

Frequency (MHz): 1930-1995 / 2110-2155

Max Gain: 72 dB

Impedance: 75Ω in $/50\Omega$ out

Max Uplink: 26.0 dBm Cable: RG-11 (50 ft)

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



48346 Milmont Dr. Fremont, CA 94538 www.SureCall.com info@surecall.com 888-365-6283



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Specificationa

Model No.	Fusion4Home: SC-PolyH-RG11
Uplink Frequency Range (MHz):	698–716 / 776–787 / 824-849 / 1850–1915 / 1710–1755
Downlink Frequency Range (MHz):	728–746 / 746–757 / 869–894 / 1930–1995 / 2110–2155
Supported Standards:	5G, 4G LTE and all cellular standards
Impedance:	75Ω donor port / 50Ω server port
Maximum Gain:	72 dB
Noise Figure:	8 dB
VSWR:	≤2.0
Max Uplink Power:	26.0 dBm
Maximum Output Power:	1 Watt EIRP
Outside Cable:	RG-11 / 50 ft
Inside Cable:	SC-240 / 20 ft
RF Connectors:	F Female donor port / N Female server port
AC Power Transmitter:	Input AC 110V, 60 Hz; Output DC 5-15V
Power Consumption:	<15W
Dimensions:	7.875 x 5 x 1.188 inches
Weight:	2 lb 3 oz.
Certifications:	FCC: RSNF4HOME / IC: 7784A-F4HOME

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines.

Installation Diagram:

SureCall Fusion4Home Yagi/Panel kit

