

# SureCall Fusion Install

Cell Phone Signal Booster Plus Home Installation

#### Overview

Boost cell signal inside any home with SureCall's Fusion Install, the most powerful cellular signal booster kit that provides strong, reliable connections inside any residence from 2 rooms to whole house coverage. The Fusion Install bundle includes professional installation for residences and homes only through our trusted install partner OnTech Smart Services.

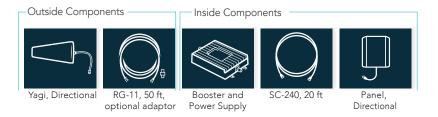
Assembled and tested in the USA with outstanding build quality, award-winning technologies, all-carrier compatibility, and world-class support, the Fusion Install is the premier cell phone signal booster in any large residence.

- Significantly improve cellular connectivity for all US cell carriers and devices inside any home
- 2XP technology delivers twice the uplink power to the tower when compared to the closest competitor to stay connected with distant cell towers
- Patented SureIQ technology balances incoming signals, ensuring continuous uptime and peak performance in urban, suburban and rural areas
- Highest system gain in its class combined with our strongest outdoor yagi antenna ensures constant connectivity in even the most challenging signal environments
- 5G Compatible Fusion Install supports 4G and 5G devices
- Assembled and tested in the USA. FCC and IC-approved amplifiers built with the highest quality materials for longevity and connectivity when you need it most
- Includes 24/7 lifetime US-based tech support and 3-year manufacturer's warranty

Note: Installation included for residential homes in the USA only. For offices and commercial business installs please contact us directly at sales@surecall.com

#### Package Contents

Kit includes: Fusion Install amplifier, 50 ft of low loss RG-11 coax cable, 20 ft of low loss SC-240 coax cable, outdoor Yagi antenna and indoor panel antenna.





Shown: Fusion Install signal booster kit

#### **Specifications**

Uplink Frequency 698-716 / 776-787 / 824-849 / Ranges (MHz): 1710-1755 / 1850-1915

Downlink Frequency 728-746 / 746-757 / 869-894 / Ranges (MHz): 1930-1995 / 2110-2155

Max Gain: 72 dB

Impedance:  $75\Omega$  in  $/50\Omega$  out

Max Uplink Power: 26.0 dBm

Cable: RG-11 (50 ft.) / SC-240 (20 ft.)

RF Connectors: F Female (Outside) /

N Female (Inside)

FCC ID RSNF4HOME3

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



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# SureCall Fusion Install

Improving Indoor Cell Service Inside Any Residence

## **Specification**

Model No.	Fusion Install
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:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards
Impedance:	$75\Omega$ donor port / $50\Omega$ 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
Cable:	RG-11 / SC-240
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: RSNF4HOME3

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

### **Installation Example:**

SureCall Fusion Install kit

