Fusion4Home™

RESIDENTIAL | TEXT & VOICE | 4G LTE DATA | MULTIPLE USERS | ALL MAJOR CARRIERS

SureCall Fusion4Home Yagi/Whip

Five band consumer cell phone signal booster solution for homes and small offices

SC-PolyH-70-YRA-Kit includes: Fusion4Home unit, outside Yagi antenna, inside whip antenna and 50' RG6 coax cable

Fusion4Home Specifications

Uplink Frequency:	698-716 / 776 – 787 / 824-849 / 1850-1910 / 1710-1755 MHz
Downlink Frequency:	728-746 / 746 – 757 / 869-894 / 1930-1990 / 2110-2155 MHz
Input Impedance:	50 Ω
Maximum Gain:	65 dB Cellular / 72 dB PCS
Noise Figure:	7 dB
Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE & all cellular standards
AC Input:	5-15V
Max Output Power:	1 Watt EIRP
Cable:	RG6
RF Connectors:	F Female (outside), N Female (inside)
Power Consumption:	<10W
Operation Temperature:	-4° to +158° F
Dimensions:	8" x 1.25" x 5"
Weight:	1 Lb 8 oz
FCC ID / IC:	Pending

Overview:

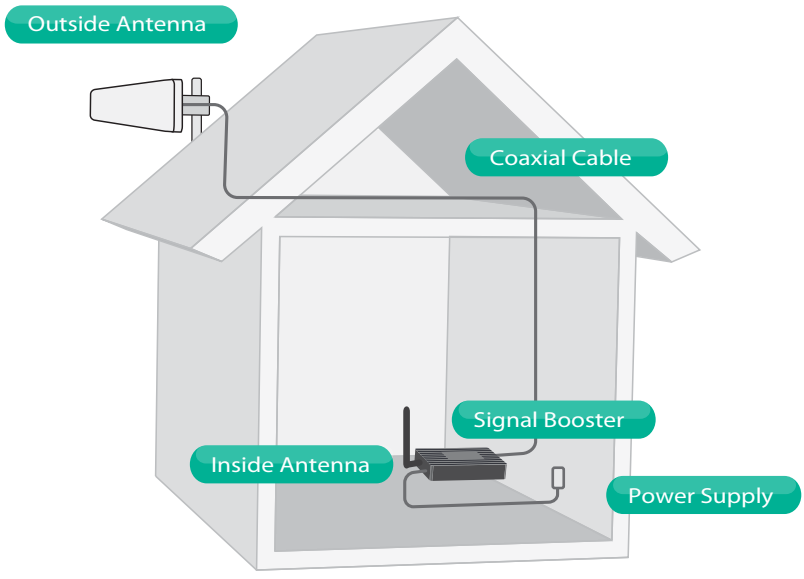
The SureCall Fusion4Home product line of cell phone signal boosters are designed for home and small office use. These competitively priced boosters produce enhanced voice, text and 4G LTE signal where signal is weak due to distance from tower, topography, building materials or structural design. Fully configurable for all indoor environments, Fusion4Home signal boosters work with all major carriers and its compartmentalized design ensures enhanced call clarity for multiple simultaneous users.

Benefits:

- Boosts signal for voice, text and 4G LTE data for 2-4 rooms inside a home
- Reduces dropped and missed calls for all cell phones and all carriers
- Durable metal housing for improved booster performance
- Clearer calls due to lowest noise figure in the industry
- Ideal for settings with marginal outside signal strength (1+ bar)

Key Features:

- High gain directional external antenna
- Independently reconfigurable for each band
- Dual Embedded CPU for smarter technology
- Eight RSSI detectors for all inputs and outputs
- Stealth technology incorporated – uplink becomes dormant when not in use
- Auto Gain Control (AGC) and manually adjustable dB gain and attenuation
- Uplink/downlink oscillation detection with automatic shutdown
- Lowest Out of Band Emissions (OOBE) to date



SureCall® RAISE YOUR BARS