

Fusion5s 2.0™

Coverage up to 10,000 ft²
Voice & 4G LTE
All Carriers
Max Power

Top Performing Cell Phone Signal Booster

Boosts cell signal inside any large home or small office up to 10,000 sq ft

Overview

The SureCall Fusion5s 2.0 is an all-carrier cell phone signal booster designed for home and small office use. It boosts voice, text and data signals on 4G and 5G devices, including MiFi hotspots and cellular datahubs for all major U.S. carriers, including Verizon, AT&T, Sprint and T-Mobile. The Fusion5s 2.0 is fully configurable for all indoor environments, ensuring enhanced call clarity and includes the industry's best quality-assuring 3-year warranty.

Features and Benefits

- Significantly improve cellular connectivity for all North American cell carriers inside any building up to 10,000 sq ft
- It also features SureCall's patented 2XP technology, which doubles the uplink transmission power to maintain your connection throughout the weakest signal environments.
- SureIQ balances incoming signals, ensuring 24/7 uptime and continuous peak performance in both urban and rural areas
- +13 dB downlink power combined with our strongest antennas and cables ensures constant connectivity in even the most challenging signal environments
- 5G Compatible: Fusion5s 2.0 supports 4G and 5G devices, including MiFi hotspots and cellular datahubs
- Designed in the USA. FCC-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

Fusion5s 2.0 Kits & Contents

Each kit ships complete with a Fusion5s 2.0 booster with power supply, outside antenna, outside low-loss coax cable (75 ft), inside antenna(s) and inside low-loss coax cable (30 ft; 1 cable per inside antenna).

Model name	Model number	Outside Antenna	Inside Antenna
Fusion5s 2.0 Omni/Dome	SC-PolysH/O-72-OD-Kit	(1) Omni	(1) Dome
Fusion5s 2.0 Omni/Panel	SC-PolysH/O-72-OP-Kit	(1) Omni	(1) Panel
Fusion5s 2.0 Yagi/Dome	SC-PolysH/O-72-YD-Kit	(1) Yagi	(1) Dome
Fusion5s 2.0 Yagi/Panel	SC-PolysH/O-72-YP-Kit	(1) Yagi	(1) Panel
Fusion5s 2.0 Yagi/2 Dome	SC-PolysH/O-72-YD2-Kit	(1) Yagi	(2) Domes
Fusion5s 2.0 Yagi/2 Panel	SC-PolysH/O-72-YP2-Kit	(1) Yagi	(2) Panels



Shown: SureCall Fusion5s 2.0 Yagi / Dome Kit

Key Product Specifications

Uplink Freq. Range:	698–716 / 776–787 / 824–849 / 1850–1915 / 1710–1755 MHz
Downlink Freq. Range:	728–746 / 746–757 / 869–894 / 1930–1995 / 2110–2155 MHz
Supported Standards:	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, 4G and all cellular standards
Maximum Gain:	72 dB
Max Downlink:	+13 dB
Noise Figure:	8 dB
VSWR:	≤ 2.0
Max Output Power:	1 Watt EIRP
RF Connectors:	N Female (both ends)
Power Consumption:	<25W

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3 YEAR WARRANTY

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Your SureCall dealer: Hear Clear, LLC
Push-to-talk radios and cellular signal boosters

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FUSION5s 2.0™

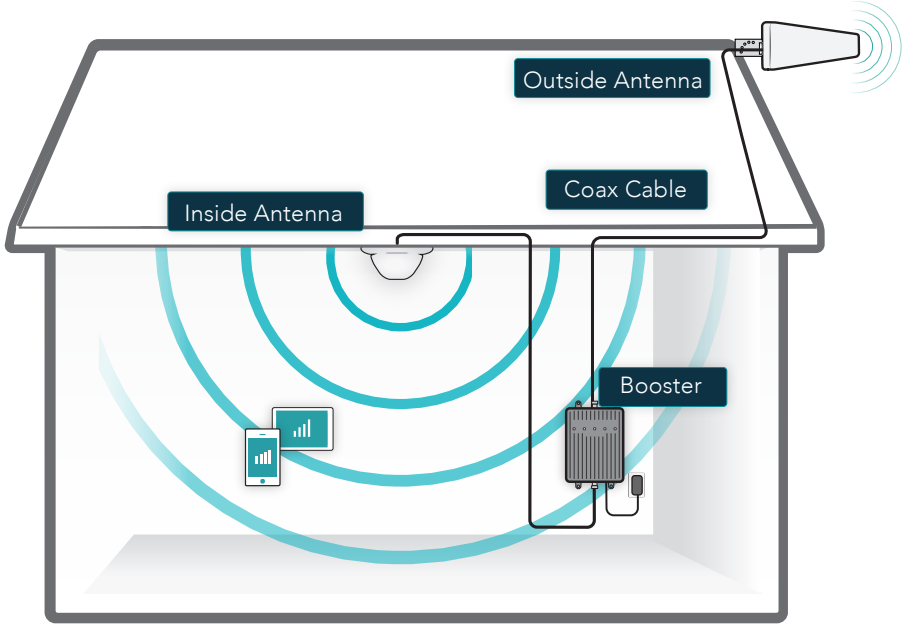
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Fusion5s 2.0 Specifications

Cellular Uplink Frequency Range (MHz):	698–716 / 776–787 / 824–849 / 1850–1915 / 1710–1755
Cellular 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
Input / Output Impedance:	50 Ω
Maximum Gain:	72 dB
Noise Figure:	8 dB
VWSR:	≤2.0
AC Power Transmitter	Input AC 110-240 V, 60 Hz / Output DC 12 V
Maximum Output Power:	1 Watt EIRP
Cable:	SC-400
RF Connectors:	N Female, both ends
Power Consumption:	<25W
Operation Temperature:	-4ºF to +158ºF
Dimensions:	9.6 x 6.46 x 2 inches
Weight:	4.6 lbs
FCC ID:	RSNFUSION5S-X20

Specifications are subject to change.

Installation Example: Kit shown: Fusion5s 2.0 Yagi/Dome Kit (SC-PolysH/O-72-YD-Kit)



Your SureCall dealer: Hear Clear, LLC

Push-to-talk radios and cellular signal boosters

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