

SURECALL FLARE PLUS











Double the

High Performance 5G/4G Cell Phone Signal Booster with Easy Install Bluetooth App

Overview

Boost 5G and 4G data speeds and significantly reduce dropped calls in your home, cottage, or basement office with SureCall's Flare Plus cell phone signal booster. The Flare Plus automatically improves 5G, 4G and LTE cellular connectivity for all Canadian carriers simultaneously including Bell, Rogers, and Telus.

Since 2017 the original Flare and then Flare 3.0 has been one of the most popular cell signal boosters in Canada. With more boosted spectrum, Flare Plus amplifies more 5G service than any other home booster in Canada. It has more power and gain making it the most powerful booster in its category to providing a larger indoor coverage and stronger connections to distant cell towers. Flare Plus also features SureCall's Easy Install Bluetooth App to simplify and optimize the booster setup for maximum performance. Simply download the free 'SureCall' app, available in the Google Play or Apple App Store.

- Significantly improve 5G/4G & LTE connectivity for all Canadian carriers inside your home, cottage, or basement office. Covers up to 2-4 rooms in rural areas and in the city up to 3,500 sq ft in open spaces.
- Boosts both transmit and receive signals for multiple phones and cellular devices, including hotspots, for reduced dropped calls, faster downloads, and enhanced streaming quality.
- SureCall's Bluetooth App reports on the two most important booster installation success metrics for faster setup and optimal system performance: proper aiming of outside antenna and ideal antenna separation.
- Flare Plus has double the downlink power and more than double the downlink gain of the Flare 3.0, which provides a larger boosted coverage area in both rural and urban areas.
- Includes AWS-3 frequency bands for 15% more 5G spectrum than any other consumer booster in Canada for faster data and increased connectivity.
- Integrated signal booster with indoor omni antenna combined in an attractive housing for a low-profile appearance with easier installation and improved performance.
- SureCall boosters have been proudly designed, assembled, and tested in the USA since 2001. Includes the industry's best 3-year warranty and 100% US-based technical support.

Package Contents

Flare Plus booster with integrated indoor antenna, high-gain outdoor Yagi antenna with mounting hardware, RG-11 coax cable (50 ft), AC power supply, Bluetooth Easy Install App, and quick install guide.



Yagi, Directional







Power supply Flare Plus Booster

The easy-to-install Flare Plus booster is supported by SureCall's innovative mobile app

Specifications

Uplink Frequency 698-716 / 776-787 / 824-849 / Ranges (MHz): 1710-1755 / 1755-1780 / 1850-1915

to simplify setup and optimize performance

Downlink Frequency 728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 / 2155-2180 Ranges (MHz):

Max Gain: 72 dB 75Ω in Impedance: Max Uplink Power: 26.0 dBm Cable: RG11 (50 ft.) RF Connectors: F Female

> 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

Download the free 'SureCall' app in the Google Play or Apple App Store once you receive your Flare Plus booster kit.



SureCall Flare Plus

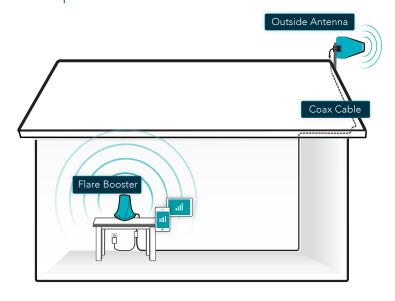
Boosts 5G/4G LTE cell signals for all devices, including hotspots, for fewer dropped calls, better battery life, higher audio quality, faster data speeds and improved streaming in low signal areas.

Specification

| Model No. | SC-Flare3CA-Plus |
|---------------------------------|---|
| Uplink Frequency Range (MHz): | 698-716 / 776-787 / 824-849 / 1710-1755 / 1755-1780 / 1850-1915 |
| Downlink Frequency Range (MHz): | 728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 / 2155-2180 |
| Supported Standards: | 5G, 4G, LTE cellular standards |
| Impedance: | 75Ω donor port |
| Maximum Gain: | 72 dB |
| VSWR: | ≤2.0 |
| Max Uplink Power: | 26.0 dBm |
| Maximum Output Power: | 1 Watt EIRP |
| Cable: | RG-11 (50 ft) |
| RF Connectors: | Donor port: F Female, Server port: Integral |
| AC Power Transmitter: | Input: AC 110 – 240 V, 60 Hz; Output: DC 5V / 3A |
| Power Consumption: | <12W |
| Dimensions: | 5.125 × 7.25 × 5.625 inches |
| Weight: | 1.8125 lbs |
| Certifications: | IC : 7784A-Flare5G; Contains Module IC: 23236-PB03 |

Specifications are subject to change.

Installation Example:





NOTE: Performance is based on your available outside signal. If signal is weak where the outside antenna is installed, indoor coverage will be limited.

Mounting the outside antenna where the signal is the strongest yields the best possible results.

Using the the SureCall mobile app to wirelessly connect to your booster, you can identify the best location and angle for your antenna by reading signal strength in real time.