

## Force5 Industrial Signal Booster

### Five-Band Cell Phone Signal Booster for Commercial Offices, Industrial Setting and Housing Complexes

#### Overview

The Force-5 is an alternative solution to DAS but at a fraction of the cost. Modular in design, each Force-5 provides enhanced voice and data reception for areas of up to 80,000 square feet with over 100 users . This full-featured signal booster includes adjustable gain control and automatic shut-down for network protection. The Force5 combines performance, value and durability. Our **three-year** warranty is a testimonial to the quality.

#### Unique Features

- Independently reconfigurable for each band and digitally adjustable uplink and downlink
- Industry's only product line of highly linear signal boosters
- Since Force5's introduction, there have been thousands of successful installations throughout the U.S. and Canada, including many Fortune 500 companies
- Covers all U.S. carriers including Verizon, AT&T, T-Mobile and Sprint
- Built-in safeguards eliminate interference to cell towers
- Offers the industry's best three-year warranty



The SureCall Force5 cellular signal booster

#### Key Features:

- Embedded CPU for each band for smarter technology
- Uplink/downlink oscillation detection
- Auto Gain Control (AGC)
- Automatic shut down
- Supports all 2G, 3G and 4G standards
- Quality metal construction, durable and resilient
- Compartmentalized design increases clarity and reduces noise
- Supports over to 100 users

## Specification

### Product Name

Uplink Frequency Range:

Downlink Frequency Range:

Input Impedance

Maximum Gain:

Noise Figure:

VSWR:

Supported Standards:

AC Input:

Maximum RF Output Power:

Cable:

RF Connectors:

Power Consumption:

Operating Temperature:

Dimensions:

Weight:

### Force5

Cellular: 824-849 MHz  
 PCS: 1850-1910 MHz  
 LTE-V: 776-787 MHz  
 LTE-A: 698-716 MHz  
 AWS: 1710-1755

Cellular: 869-894 MHz  
 PCS: 1930-1990 MHz  
 LTE-V: 746-757 MHz  
 LTE-A: 728-746 MHz  
 AWS: 2110-2155 MHz

50 Ω

80 dB

6 dB

≤2.0

All 2G, 3G and 4G standards

110 V, 60 Hz

27dBm

CM400

N Female (both ends )

<40W

-4°F to +158°F

10.05" x 7.5 x 2"

8.05 lbs.

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines of 2/20/2013.

## Installation Example

