

Force5 Industrial Signal Booster

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

Overview

The Force5 Industrial is an alternative solution to DAS but at a fraction of the cost. Modular in design, each Force5 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 testament to the quality.



The SureCall Force5 cellular signal booster

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
- FCC approved

Key Features:

- Uplink/downlink oscillation detection
- 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
- Patent # US 8,867,572 B1

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:

FCC (USA):

Force5

Cellular: 824-849 MHz (G-Blocked Included)
PCS: 1850-1915 MHz
LTE-V: 776-787 MHz
LTE-A: 698-716 MHz
AWS: 1710-1755 MHz

Cellular: 869-894 MHz (G-Blocked Included)
PCS: 1930-1995 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

SC-400

N Female (both ends)

<40W

-4°F to +158°F

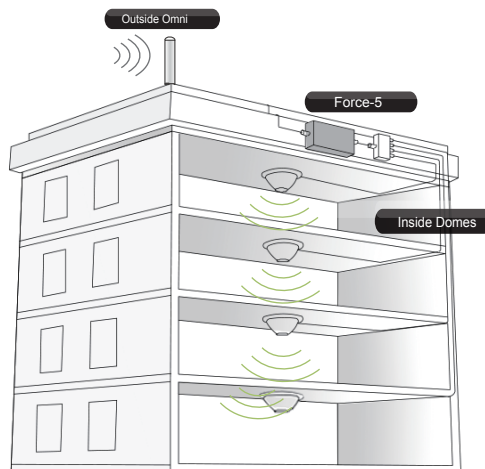
15-1/2" X 11 X 3-1/2"

19.5 lbs.

RSNCM5000

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

Installation Example



WARNING. This is NOT a CONSUMER device. It is designed for installation by FCC LICENSES and QUALIFIED INSTALLERS. You MUST have an FCC LICENSE or express consent of an FCC Licensee to operate this device. Unauthorized use may result in significant forfeiture penalties, including penalties in excess of \$100,000 for each continuing violation.