Sentry™ Remote Monitoring and Control System for the Fusion5s, Fusion5X 2.0, Force5 2.0, Force8 Industrial and Guardian4

Sentry is SureCall's revolutionary advancement in cellular signal booster installation, optimization and ongoing management. A must-have for installers, it allows for fast and seamless installations. When connected to SureCall's Fusion5s, Fusion5X 2.0, Force5 2.0, Force8 or Guardian4, the Sentry hardware provides remote access to the booster via SureCall Cloud mobile app allowing users to adjust the attenuation to control:

- Over-Powering
- Oscillation
- Over Attenuation

Model # SC-Sentry

Sentry allows installers to:

- Optimize installation by monitoring and identifying the strongest signal strength available and adjusting gains
- Quickly pinpoints malfunctions due to unforeseen changes such as newly installed cellular towers or repeater systems
- Immediately notifies installers or end-users via email about booster failures or over-powering
- Optimizes 3G and 4G speed
- Remotely adjust and control uplink, downlink or band

Tools												
Add Booster												
Force-5												

Type: Force5 Name: Force-5 Address: Address

Band	Channel	Attenuation	Manual Attenuation	Automatic Gain Control Attenuation	Gain	Output Power	Outside Signal Strength	Uplink/Downlink Status	Band On/Off	Over Power	Oscillation	Over Attenuation
LTE-A	Uplink 698-716M	0 dB	30 dB	0 dB	34 dB	-20 dBm		Sleep	ON	Normal	Normal	Normal
	Downlink 728-746M	25 dB	25 dB	0 dB	34 dB		-75 dBm	OFF	ON	Normal	Normal	Normal
LTE-V	Uplink 776-787M	0 dB	30 dB	0 dB	34 dB	-20 dBm		Sleep	ON	Normal	Normal	Normal
	Downlink 746-757M	25 dB	25 dB	0 dB	34 dB		-75 dBm	OFF	ON	Normal	Normal	Normal
Cellular	Uplink 824-849M	0 dB	30 dB	0 dB	35 dB	-15 dBm		Sleep	ON	Normal	Normal	Normal
	Downlink 869-894M	0 dB	25 dB	0 dB	40 dB		-75 dBm	OFF	ON	Normal	Normal	Normal
PCS	Uplink 1850-1915M	0 dB	30 dB	12 dB	42 dB	-20 dBm		Sleep	ON	Normal	Normal	Normal
	Downlink 1930-1995M	0 dB	25 dB	0 dB	47 dB		-62 dBm	OFF	ON	Normal	Normal	Normal
AWS	Uplink 1710-1755M	0 dB	30 dB	2 dB	41 dB	-17 dBm		Sleep	ON	Normal	Normal	Normal
	Downlink 2110-2155M	0 dB	25 dB	0 dB	46 dB		-69 dBm	OFF	ON	Normal	Normal	Normal

Refresh   Apply   Sentry Software Version SC ME1-MONITOR V1.6   Connection Status Alert

Clear and concise results screens indicate where adjustments are needed.

Package Contents

• Sentry Product   • Ribbon Cable   • USB Cable   • AC Adapter

Sentry

Ribbon Cable

AC Adapter

USB Cable

Product Specification

Cellular Uplink Frequency Range (MHz):	698/716 / 776-787 / 824-849 1850-1915 / 1710-1755 G Block Included
Cellular Downlink Frequency Range (MHz):	728-746 / 746-757 / 869 - 894 1930-1995 / 2110-2155 G Block Included
Public Safety Uplink Frequency Ranges:	788/805 / 806-824 / 896-901
Public Safety Downlink Frequency Ranges	758-775 / 851-869 / 935-940
AC Power Transmitter:	Input AC 110 V, 60 Hz / Output DC 12 V
Dimensions:	10-1/4" X 4-1/4" X 1-5/8"
Weight:	3.8 LB

WARNING: The Sentry may not function properly when used on a secure, private network environment. Please contact SureCall at 888-365-6283 for assistance.