

### **QUOTATION**

(618) 624-8340 TEL 8670 US Hwy 50 Quote Number: Date:

QCB CELL 121619 12/16/2019

Lebanon,	11	62254
Levanon,	11	02237

ORGANIZATION	Franklin County Govt.	PHONE
CONTACT	Randall Crocker	FAX
ADDRESS		EMAIL
CITY /STATE / ZIP	Benton, IL	
TYPE WORK	Cellular Repeater for the Basement of the Campbell Building	

QTY	PART NUMBER	DESCRIPTION	EACH	TOTAL
		Cellular Repeater		
1	SC-FUSION5X2-04D	Cell signal repeater kit, w/ 4 indoor domes & 1 outdoor omni, SureCall	1356.03	1356.03
1	SC-LP	Lightning protector, SureCall	58.08	58.08
0.5	LOW-400P-OR-D	Wire, LMR-400 coax, plenum, 1000', Times Microwave	2340.00	1170.00
20	SC-CN-9	Connector, N-Type, for LMR400 plenum, SureCall	7.08	141.60
1	LABOR	Install J-Hooks, cables, antennas, and amplifier. Test operation.	1694.00	_1694.00
		Supplies		•
1	JM	Misc material (J-Hooks, hardware, etc.)	14.45	14.4
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	ાં એક્સુએ મુક્ક માટે છે.		SUB TOTAL	4434.16

ETĄ	TBD	EXPIRES	1/15/2020	FREIGHT	43.84
TERMS	NET 30	SHIP VIA	GROUND	TAX	N/A
REP.	Bill Crocker	PAGE	1 of 1	TOTAL	4478.00
SIGNED	Bill Crocker	Accepted	By: Landay Cuch	C	





# FUSION5X™ 2.0







powerful







Adjusting

## SureCall Fusion5X 2.0 with Auto Adjusting Gain

All-Carrier Cellular Signal Booster Provides Max Connectivity

#### Overview

Fusion5X 2.0 is the industry's most powerful cellular signal booster in its class. Covering up to 2X more area than the closest competitor, Fusion5X 2.0 is the chosen solution for mid- to large-size applications that need access to reliable voice, text, and data signals. The Fusion5X 2.0 works with all phones and mobile devices on all North American cellular networks.

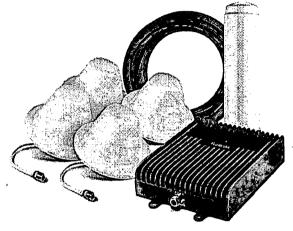
#### Features & Benefits

- +16 dBm downlink power for 2X more coverage area than the competition
- Improves voice, text and 4G LTE data signals in mid- to large-size buildings, offices and residences
- Built in SureIQ™ technology eliminates shut-down caused by overpowering and replaces attenuators to deliver 24/7 uptime
- Auto-adjusting gain ensures continuously maximized performance
- Supports all North American phones and cellular networks
- Industry best 3-year warranty and lifetime, US-based tech support
- Compatible with SureCall Sentry™ for remote monitoring

#### Standard Kit Options:

All kits ship complete with indoor and outdoor antennas and low-loss coax cables

	Model number	Model name	Outside Antenna	Inside Antenna(s)
	SC-Fusion5X2-OD	Fusion5X 2.0 Omni / Dome Kit	(1) Omni	(1) Dome
	SC-Fusion5X2-O4D	Fusion5X 2.0 Omni / 4 Dome Kit	(1) Omni	(4) Dome
	SC-Fusion5X2-OP	Fusion5X 2.0 Omni / Panel Kit	(1) Omni	(1) Panel
	SC-Fusion5X2-O4P	Fusion5X 2.0 Omni / 4 Panel Kit	(1) Omni	(4) Panel
	SC-Fusion5X2-YD	Fusion5X 2.0 Yagi / Dome Kit	(1) Yagi	(1) Dome
ĺ	SC-Fusion5X2-Y4D	Fusion5X 2.0 Yagi / 4 Dome Kit	(1) Yagi	(4) Dome
	SC-Fusion5X2-YP	Fusion5X 2.0 Yagi / Panel Kit	(1) Yagi	(1) Panel
	SC-Fusion5X2-Y4P	Fusion5X 2.0 Yagi / 4 Panel Kit	(1) Yagi	(4) Panel



Shown: Fusion5X 2.0 Omni / 4 Dome Kit SC-Fusion5X2-O4D

#### **Key Product Specifications**

Uplink 698-716 / 776-787 / 824-849 / Frequency Range: 1850-1915 / 1710-1755 MHz

Downlink 728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 MHz Frequency Range:

> Supported CDMA, WCDMA, GSM, EDGE, HSPA+, Standards: EVDO, 4G and all cellular standards

Max Gain: 72 dB Downlink Power: +16 dBm Noise Figure: 8 dB

Max Output Power: 1 Watt EIRP

RF Connectors: N Female (both ends)

Power Consumption: <25W



