

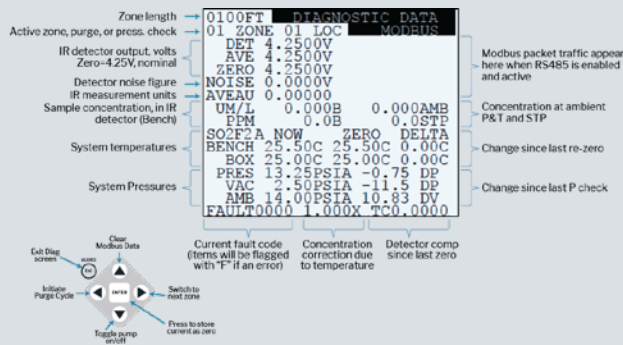


# SF400

## Sulfuryl Fluoride Fumigation Monitor

Continuously monitor multiple fumigation points using advanced infrared technology and the latest in network communication protocols.

The rugged, modular design of the SF400 delivers unmatched sulfuryl fluoride fumigation performance. The user may access multiple sampling points on-site or remotely via a secure encrypted web portal. Sulfuryl Fluoride concentration values for each zone are viewed in real-time then automatically archived for later review. This actionable intelligence transforms raw data into informed decision making.



WiFi, 3G Cellular & Satellite, Ethernet, PLC Integration



displayed on any Internet-connected device



# SF400 Multi-Zone Sulfuryl Fluoride Fumigation Monitor

## Complete Job Report

- Print out [PDF] with job summary
- Details all Sensor Values
- Secured, Traceable to Compliance, Validated
- Details each sensor (sampling point) achieving/ not achieving required CT



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### Silo #3

Completed: July 21, 2017

**SF400-XX**  
 Ser #: SF817041001  
 6/14/2017 - 6/15/2017  
 Company ABC, Inc.

Job Name	Job Started
22 Bradeen Street	6/14/2017 4:54:00 PM
Commodity	Job Ends
Structural	6/15/2017 4:54:00 PM
Fumigant	Temperature
Sulfuryl Fluoride	40° C
Time Zone	Min CT
Australia	160

 <b>Zone 1</b> Kitchen	 <b>Zone 2</b> Bedroom 1	 <b>Zone 3</b> Bedroom 2	 <b>Zone 4</b> Living Room	 <b>Zone 5</b> Basement
<b>CT: 23</b>	<b>CT: 92</b>	<b>CT: 167</b>	<b>CT: 124</b>	<b>CT: 115</b>
<b>Date:</b> 6/15/2017	<b>Date:</b> 6/15/2017	<b>Date:</b> 6/15/2017	<b>Date:</b> 6/15/2017	<b>Date:</b> 6/15/2017
<b>Time:</b> 7:29:00 PM	<b>Time:</b> 7:29:30 PM	<b>Time:</b> 7:30:00	<b>Time:</b> 7:30:30 PM	<b>Time:</b> 7:31:00 PM

## Specifications

Product Type	Sulfuryl Fluoride (SO <sub>2</sub> F <sub>2</sub> )
Coverage	4 zones standard (8,12,16 zone options)
Measuring Range	0-10,000ppm (1%) Options
Monitoring Distance	500ft./150meters (sample + exhaust)
Detector Type	NDIR (Non-Dispersive Infrared)
Accuracy	+/- 1% (50-3000ppm) +/- 3% (full scale)
Data Logging & Web Portal	Data Storage with continuous data transfer to Spectros Instruments Web Portal and archival option of 1 million record storage
AC Power	100 - 240 VAC;50/60Hz
Operating Temp	32° - 122°F (0 - 50°C)
Size/Weight	22"H x 14"W x 6"D, 16 lbs