# **STERI-TRAC 2**



The Steri-Trac® 2 Fixed Area Monitor connects with any of our sensors to continuously monitor and alert you to hazardous vapor levels in the air.

#### THE BENEFITS

- Provides real-time measurement of vapor concentration in parts per million (PPM)
- Easily adapts to gas sterilizer & AER placements
- Displays current and Time Weighted Average (TWA) exposure readings



## DATA TRACKING & ANALYSIS

Steri-Trac 2 tracks readings so that the end-user can identify areas of concern. Data can be viewed on the ChemDAQ Data Acquision System (DAQ) for further analysis to help you better manage your environment.

### FLEXIBLE & PROGRAMMABLE

The menu allows the user to easily change gas types, adjust alarms, log data and other functions from its convenient touch screen.

#### SENSOR SPECIFICATIONS BY GAS

PARAMETER	ETHYLENE OXIDE	HYDROGEN PEROXIDE	PERACETIC ACID
Range in parts per million (ppm)	0-50	0-20	0-3
Accuracy	10%	10%	5%
Resolution in ppm	0.1	0.1	0.01
Temperature Range in Celsius	-20° to +50°	0° to +50°	-20° to +50°
Temperate Range in Fahrenheit	-4° to 122°	32° to 122°	-4° to 122°
Atmospheric Pressure Range	+/- 10%	+/- 10%	+/- 10%
Response Time (T90 (s))	< 140	< 150	< 120
Relative Humidity	15-95% non- condensing with dew point > 0°C	15-95% non- condensing with dew point > 0°C	15-95% non- condensing with dew point > 0°C
Repeatability: Greater of X or 5% of signal. X=	0.2 ppm	0.2 ppm	0.2 ppm
Linear Output	Yes	Yes	Yes
Spot-On® Filter Needed	Yes	No	Yes