

# SensorRAE

Portable Electrochemical Sensor Conditioning Station



The SensorRAE is a compact waterproof conditioning station that keeps up to four RAE Systems' interchangeable electrochemical (EC) sensors warmed up and ready for immediate installation, calibration, and use in RAE Systems MultiRAE Plus and AreaRAE monitors. The SensorRAE offers users of these monitors the ability to broaden the spectrum of detectable compounds by having four additional EC sensors readily available in addition to the four EC sensors installed in the instrument.

#### **KEY FEATURES**

#### Effective

- Conditions and maintains up to four interchangeable electrochemical (EC) sensors
  - CO, H<sub>2</sub>S, SO<sub>2</sub>, NO, NO<sub>2</sub>, Cl<sub>2</sub>, HCN, PH<sub>3</sub>, and NH<sub>3</sub> interchangeable sensors are supported
- Broadens the spectrum of detectable compounds by maintaining four extra equilibrated EC sensors
- Supports the following RAE Systems products: MultiRAE Plus, MultiRAE IR, AreaRAE, AreaRAE Gamma, AreaRAE IAQ, SentryRAE, VRAE, ORAE Plus, and IAQRAE

## **Convenient and Easy to Use**

• Just plug the sensors into one of the four SensorRAE slots to condition

- Simply remove the sensor and install in monitor
- Truly portable the compact case fits in a pocket
- Clear lid permits view of available sensors

#### Durable

 Sensors are protected by the rugged, waterproof Pelican<sup>™</sup> case

#### Low-Maintenance

- Long battery life. Four AAA batteries power the SensorRAE for at least 12 months
- Includes a battery test button with an LED indicator

- Keeps sensors conditioned and ready to use
- Broadens the spectrum of detectable compounds accessible
- Convenient and easy to use
- Durable
- Low-maintenance

## **APPLICATIONS**

- Oil and Gas
- HazMat / Fire / First Response
- Industrial
- Civil Defense
- Environmental





# SensorRAE



Portable Electrochemical Sensor Conditioning Station

# **SPECIFICATIONS\***

Size	5.4"x 4.0"x 2.1" (13.7 cm x 10.2 cm x 5.3 cm)
Weight	10 oz (285 g) without sensors installed and with batteries
Rating	Waterproof
Power	4 AAA alkaline batteries

<sup>\*</sup>Specifications are subject to change