



AreaRAE Steel

Rapidly Deployable, Wireless Multi-gas Monitor



AreaRAE Steel is a multi-gas, wireless monitor. Housed in a stainless-steel enclosure, it is rugged, portable and weather resistant, ensuring that it can withstand harsh environments. The AreaRAE Steel can monitor up to five threats, including VOCs, LEL, Oxygen, and two user-selectable toxic sensors. Strategically placed AreaRAE Steel monitors can be used to quickly establish a perimeter, allowing individuals to back off to a safe position and receive readings from up to 2 miles (3 km) away.

KEY FEATURES

Integrated

- Up to five sensors (PID, LEL, O₂ and two toxic)
- Wireless data transmission up to 2 miles (3km)
- Built-in sampling pump
- Optional GPS

Easy to Use

- Loud buzzer and large, extra-bright warning light
- Large LCD display and keypad
- Interchangeable Lithium-ion or alkaline battery pack

Durable

- Rugged, stainless-steel housing
- Weather-resistant
- Continuous operation via AC source

APPLICATIONS

- HazMat and Emergency Response
- Refineries and Petrochemical Plants
- Power Plants
- Pulp and Paper Industry
- Plant and Mill Turnarounds
- Marine and Offshore Wells

- View real-time sensor data and alarm status at command center
- ProRAE Guardian software simultaneously controls and displays their readings for up to eight remote detectors
- License-free, ISM wireless transmission with communication range up to 2 miles (3km), extendable with RAELink Repeaters



A HazMat Team utilizes the strategically-placed AreaRAE to provide real-time detector to establish a perimeter and monitor PID, LEL and VOC readings.



