



QRAE II

Compact Multi-gas Detector for H₂S, CO, O₂, Combustibles

The QRAE II is a full-featured, compact, one- to four-sensor gas detector for detection of combustibles, oxygen, hydrogen sulfide, and carbon monoxide. Key features include easy-to-change, externally accessed battery packs (available in rechargeable and alkaline versions), a water-resistant case and a new state-of-the-art O₂ sensor technology with extended life. The rechargeable Lithium-ion battery pack provides up to 14 hours of continuous operation. The QRAE II includes storage capacity for 64,000 datalogging points, which can be downloaded to any PC compatible with Windows 98, NT, 2000 or XP.

Key Features

Patented SPE O₂[™] Oxygen sensor unique features:

- Lead-free design that already complies with future RoHS Standard
- Extended life compared to lead-type electrochemical oxygen sensors resulting in low cost of ownership
- Leak-free design, minimizing downtime

Best EMI/RFI immunity technology for products in its class, eliminating radio interference

Easy access to sensors, filter and battery compartment without exposing electronic components to potential damage

Large graphic display for easy overview of gas type and concentration

Alkaline adapter and rechargeable Lithium-ion battery pack provide up to 14 hours of continuous operation

Rugged housing withstands harsh environments

- IP65 water- and dust-resistant case
- Strong, protective, concussion-proof design

Additional Advantages

- One to four plug-in sensors (combustibles, oxygen SPE O₂[™], hydrogen sulfide, carbon monoxide)
- Diffusion mode, with optional manual sample pump
- Intuitive simple-to-operate two-button user interface
- Display can be flipped 180° with the push of a button for easy viewing from belt or hand

- Multi-language support
- One-button calibration with auto-zero capability
- Loud 95 dB audible alarm
- Bright red flashing visible alarm
- Vibration alarm
- Interchangeable drop-in Lithium-ion and alkaline battery packs
- Charging cradle doubles as an external battery charger
- Compatible with AutoRAE calibration station
- Optional Confined Space Entry Kit



Actual Size



ver1_04.07

americansafetysupply.net

IECEX
(pending)

ATEX



