

RECON/4

Multi-Gas Portable Detector for CO, H₂S, O₂ and LEL

FEATURES

- Color LCD Display
- Self-Test Function
- Displays Time, Voltage and Low-Battery
- Adjustable Alarms
- Adjustable Calibration Points
- Separate Operation and Calibration Modes
- Two Instant Alarms with Audio, Visual and Vibratory Indicators
- STEL and TWA Alarms for CO and H₂S
- One-Button Operation for Simple Use
- Strong, Durable Rubber Casing Provides Anti-Slip Handleability
- Detects CO, H₂S, O₂ and Combustible Gas
- Rechargeable
- Designed to Be Intrinsically Safe

SPECIFICATIONS

Range:

CO: 0-1000 ppm

O₂: 0-30% by Volume

H₂S: 0-100 ppm

LEL: 0-100% LEL CH₄

Alarm Points:

CO: 35 and 100 ppm instant TWA: 25 ppm STEL: 200 ppm

H₂S: 10 and 15 ppm instant TWA: 10 ppm STEL: 15 ppm

O₂: 19.5% by Vol. decreasing and 23.5% by Vol. increasing

LEL: 10 and 50% LEL CH₄

Method of Detection: Diffusion

Sensors: CO, H₂S and O₂ – Electrochemical
Combustible Gases - Catalytic

Display: Color quadrant LCD

Temperature Range: -20°C to +50°C

Humidity Range: 5 to 95% RH, non-condensing

Power: 3.6 VDC, lithium battery, rechargeable

Operating Time: Approx. 8 hours, continuous, non-alarm condition

Charge Time: Approximately 6 hours

Weight: 7 oz. (200g)

Dimensions: 2.6 x 4.6 x 1.2 inches (66 x 116 x 31 mm)

Ingress Protection: IP 65

Approval: Designed to be intrinsically safe



Actual Size

ORDERING INFORMATION

Instrument

RECON/4 Multi-Gas
Portable Detector for
CO, H₂S, O₂ and LEL

Part No.

02604-004

