

# RECON-IS Series

## Portable Single-Gas Detectors for CO, H<sub>2</sub>S or O<sub>2</sub>



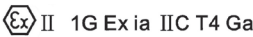

RECON-IS Series are compact, handheld, portable single-gas detectors that have intrinsically safe approval. The instruments are available for monitoring CO, H<sub>2</sub>S or O<sub>2</sub>. These portable gas detectors have two instant alarm points and feature STEL and TWA alarms for toxic gases. RECON-IS Series gas detectors have audio, visual and vibratory indica-

tors that warn personnel if a hazardous gas condition exists. The instruments include a self-test function that activates when the unit is turned on. They have a large easy-to-read display and a strong durable rubber casing for anti-slip handling. These lightweight, pocket-size detectors come with a durable metal belt clip for ease of use.

### PRODUCT HIGHLIGHTS

- Large, easy-to-read display
- Self-test function
- Two instant alarms with audio, visual and vibratory indicators
- STEL and TWA alarms for CO or H<sub>2</sub>S units
- 2-year lithium battery
- Single button operation
- Approved intrinsically safe

### GENERAL SPECIFICATIONS

<b>Display:</b>	Backlit digital display
<b>Method of Detection:</b>	Diffusion
<b>Sensors:</b>	Electrochemical
<b>Typical Sensor Life:</b>	Approx. 2 years
<b>Temperature Range:</b>	-4° to +131°F (-20° to +55°C)
<b>Humidity Range:</b>	5 to 95% RH, non-condensing
<b>Power:</b>	3 VDC, 1300 mAh, lithium battery, replaceable, number CR123A only
<b>Battery Life:</b>	Normal 2 years based on typical continuous use
<b>Weight:</b>	4.7 oz. (135g)
<b>Dimensions:</b>	2.3 x 3.6 x 1.3 inches (58 x 91 x 34 mm)
<b>Ingress Protection:</b>	IP 65
<b>Approval:</b>	 

### ORDERING INFORMATION

INSTRUMENT	Part No.*
RECON/CO-IS 0-1000 ppm CO	P/N 02545-1200
RECON/HS-IS 0-100 ppm H <sub>2</sub> S	P/N 02545-0200
RECON/O <sub>2</sub> -IS 0-30% by Vol. O <sub>2</sub>	P/N 02545-1100

**\*Note: P/N includes Belt Clip and Charger**