## TARGET

PORTABLE GAS
DETECTOR WITH
5-GAS CAPABILITY

## **FEATURES**

- Up to 5 sensors including broad-range toxic
- Simultaneous display of all sensor readings
- 10 pre-programmed combustible response options
- User programmable for: location, person, date, and time
- **■** Datalogging/STEL/TWA standard
- Peak Hold
- **■** Remote display capability
- Push-button auto zero and calibration
- **■** Flexible battery configurations
- **■** Extended battery life
- Optional internal motorized sample pump
- **■** Designed to minimize RFI
- **Rugged metal enclosure**
- **■** Dual-rate battery charger
- Intrinsically safe design (US and European approval pending)
- Calibration/recalibration dating on display



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ENMET Corporation introduced the concept of a hand-held, multi-function gas detector for confined space monitoring back in 1974. Since then, ENMET has continued to pioneer the development of gas detectors for monitoring oxygen deficiency, as well as toxic and combustible gases. *TARGET* is the result of three decades of experience in the field of gas detection.

**TARGET** is based upon user input. This instrument provides the features you've asked for in the durable packaging ENMET is noted for — up to five sensors including broad-range toxic, peak hold, latching alarms, and multiple alarm levels — and all of this at an incredibly low price. **TARGET** is the correct size and shape — not too large, not too small, yet lightweight and durable. Options include internal motorized sample pump and flexible battery configurations.

Featuring an ergonomic design that allows true hands-free operation, combined with the functions users have asked for, *TARGET* hits the bull's eye!

## TARGET



DIGITAL DISPLAY
WITH ICONS

HORN-

MENU-

**SELECT & HORN ACKNOWLEDGEMENT~** 



## **SPECIFICATIONS**

Gases Detected	Range	Resolution
Combustible	0-100% LEL	1%
Oxygen	0-30.0% by vol.	0.1%
Carbon monoxide	0-500 ppm	1 ppm
Hydrogen sulfide	0-200 ppm	1 ppm
Broad-range hydrocarbons	0-200 ppm	1 ppm
Chlorine	0.9.9 ppm	0.1 ppm
Sulfur dioxide	0-30.0 ppm	0.1 ppm
NItrogen dioxide	0-30.0 ppm	0.1 ppm
Hydrogen chloride	0-20.0 ppm	0.1 ppm
Ammonia	0-100 ppm	1 ppm
Ozone	0-3.00 ppm	0.01 ppm

Sensors	Combustible — Catalytic Oxygen & Toxic — Electrochemical Broad-range hydrocarbons — Metallic Oxide Semiconductor (MOS)
Sampling Method	Diffusion or optional internal pump
Power Source	Nickel metal hydride battery pack or optional alkaline
Battery Life	Up to 16 hours
Dimensions	$6 \times 4.5 \times 1.7$ inches (150 x 115 x 45 mm)
Weight	32 ounces (900 grams)
Operating Temp.	5° to 122°F (-15° to 50°C) Continuous

5-99%, non-condensing

Dot-matrix liquid crystal (LCD) with backlight, 4 lines 20 characters

ORDERING INFORMATION	RING INFORM	ATIU	IN:
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**ALARM LEDs** 

Description	Part No.
Target with CO, $H_2S$ , LEL, MOS, $O_2$	04830-0102-111
Target with CO, LEL, MOS, O <sub>2</sub>	04830-0100-111
Target with $H_2S_1$ LEL, MOS, $O_2$	04830-0002-111
Target with CO, H <sub>2</sub> S, LEL, O <sub>2</sub>	04830-0102-101
Target with CO, LEL, O <sub>2</sub>	04830-0100-101
Target with H <sub>2</sub> S, LEL, O <sub>2</sub>	04830-0002-101
Target with LEL, MOS, O <sub>2</sub>	04830-0000-111

**SENSORS** 

For internal pump versions change P/N prefix to 04831-

Target is also available in various configurations including  $\text{Cl}_2$ ,  $\text{SO}_2$ ,  $\text{NO}_2$ , HCI,  $\text{NH}_3$  and  $\text{O}_3$ . Consult factory for correct part number.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



**Humidity** 

Display

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