

New Product Announcement
from the MSA Instrument Division

MSA (Mine Safety Appliances Company), Pittsburgh, Pa.



Contact: Cecelia Weber
MSA Instrument Division
P. O. Box 427, Pittsburgh, Pa. 15230

Tel: 724 776-8721
Fax: 724 776-8892

For Immediate Release

MSA Introduces HAZMATCAD™ and HAZMATCAD™ Plus for First Responders*

MSA Instrument Division announces the latest offerings in its First Responder product line: the HAZMATCAD and HAZMATCAD Plus detectors. Designed to provide highly reliable Chemical Warfare Agent (CWA) detection with superior selectivity in easy-to-use portable handheld devices, the HAZMATCAD and HAZMATCAD Plus deliver without compromise.

The HAZMATCAD utilizes Surface Acoustic Wave (SAW) technology to detect and classify trace amounts of Chemical Warfare Agents, including Nerve and Blister agents. For maximum flexibility, the HAZMATCAD can also be configured to detect Phosgene or Hydrogen Cyanide.

The HAZMATCAD Plus detects both Chemical Warfare Agents and selected Toxic Industrial Chemicals (TICs). Combining proven SAW technology with electrochemical sensors, the HAZMATCAD Plus provides simultaneous detection of Nerve and Blister agents, Hydrogen Cyanide, Phosgene, Hydride and Halogen gases for broad threat-detection capabilities.

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Both units are ruggedly constructed, compact and lightweight. They are also extremely easy to use, requiring minimal training. A single key press begins automatic sampling and analysis.

The HAZMATCAD and HAZMATCAD Plus also feature:

- Audible and visual alarm messages provide clear and simple alarm condition display.
- Self-diagnostic check during rapid warm-up.
- Alphanumeric display with LED alarms.
- 8-12 hour operation with rechargeable Lithium Ion batteries.
- Vapor diffusion check source verifies system performance.
- RS-232 and IrDA communication ports, stores up to 45 hours of data.
- Inlet design protects against dust and particulate.
- Kits include a battery charger, belt clip, 2 Sony long-life Lithium Ion rechargeable batteries, a water-resistant carrying case, vapor check source and operating manual.

For more information on the HAZMATCAD and HAZMATCAD Plus, request Bulletins #0815-25, #0815-26, and #0815-27 by dialing 1-800-MSA-2222, or contact your nearest MSA Distributor. To learn about MSA and our other high-quality products, visit our Web site at:

www.MSAnet.com/instruments

*The HAZMATCAD™ Series of detectors are manufactured by Microsensor Systems, Inc.