

## **Macurco Introduces New Single and Multigas Portable Gas Monitors To Increase Worker Protection, Plantwide Incident Reduction**

*New AimSafety PM100 and PM400 Reduce Worker Toxic Threat Exposure; Allow Operations to Increase Revenue, Productivity, Safety*

**Sioux Falls, SD** – August 29, 2018 – Macurco Gas Detection, a leading developer of gas detection solutions for oil and gas, industrial safety, HVAC, fire and security, building operations, and EMS response, today announced its innovative new portable gas detection monitors, AimSafety PM100 single gas monitor, and the four-gas AimSafety PM400 multigas monitor.

The new AimSafety by Macurco Gas Detection portable gas detection solutions combine innovation, ease-of-use, fast response time and data aggregation to help workers and organizations provide better safety, and workplace toxic threat protection, which helps increase revenue and productivity.

### **AimSafety PM100 Newest, Advanced Disposable Single Gas, Personal Monitor for Worker Safety**

The AimSafety by [Macurco PM100](#) is a maintenance-free, disposable portable single-gas monitor that protects workers by providing exposure detection for specific gases in hazardous environments. The PM100 operates continuously for two years and monitors ambient air conditions and provides real-time gas concentrations on an easy to read LCD display. A three-tier alarm system warns the user of the presence of unsafe gas levels with audible, visual, and vibrating alarms. The PM100 has sensor options for Carbon Monoxide (CO), Hydrogen Sulfide (H<sub>2</sub>S) and Oxygen (O<sub>2</sub>). The AimSafety PM100 product line will also include Ammonia (NH<sub>3</sub>), and Sulphur Dioxide (SO<sub>2</sub>) monitors in Q4 2018.



### **Advanced, Easy to use, PM400 Four-Gas Monitor Delivers Continuous Worker Protection**

The innovative, new [AimSafety PM400](#) four-gas portable monitor brings enhanced user-friendliness and flexibility to gas detection in hazardous environments and in confined spaces. The ergonomic PM400 diffusion gas monitor simultaneously detects up to four gases, including hydrogen sulfide (H<sub>2</sub>S), carbon monoxide (CO), oxygen (O<sub>2</sub>) and combustibles (LEL). The PM400 IR will operate continuously for up to 60 days on a single battery charge. AimSafety's PM400 is easy to use and delivers continuous visibility of toxic gas threats for faster, more informed decisions that help protect workers, operational assets, and increase revenue and productivity.





“The new AimSafety PM100 and PM400 personal monitors deliver the most effective, worker-protection-oriented, innovative, and ergonomic portable gas detection solutions line to the global safety market,” said Jeffrey Christiansen, Macurco Gas Detection President. “These cost-effective, durable, easily-managed and deployed gas monitors provide 24/7 real-time information, compliance and as a result, increased revenues to operations that are faced with unseen dangers of toxic gas in everyday production.

### **Pricing and Availability of the AimSafety PM100 and AimSafety PM400**

The AimSafety PM100 and PM400 monitors are available now from Macurco Gas Detection-authorized distributors. Bulk pricing for both the PM100 and PM400 is available to organizations, via Macurco distributors. Accessories, including a remote PM-Link for data downloading and archiving, as well as bump/calibration stations, are also available.

### **About Macurco Gas Detection**

Macurco Gas Detection is a division of Aerionics Inc. Macurco designs, develops and manufactures a full set of fixed and portable gas detection monitors for the protection of workers, responders and the community. Macurco has more than 45-years of proven gas detection experience in residential, commercial and industrial gas monitoring. Macurco gas detection systems are widely recognized by distributors and users for their high performance and consistent reliability.

Macurco’s products provide the most advanced gas detection and protection of workers and the community via three product solutions. These solutions include: the superior TracXP fixed and wireless gas transmitters for Oil and Gas and industrial applications; the innovative, industry-standard Macurco fixed gas detectors for security systems, building automation, HVAC systems, parking structures, cold storage, beverage and restaurant CO2 detection, and home/personal safety; and the groundbreaking AimSafety by Macurco portable gas detection monitors for monitoring specific gases in potentially hazardous environments including fire and hazmat, oil and gas and industrial safety gas detection.

Macurco, AimSafety by Macurco, and TracXP gas monitors are used in more than 50-countries around the world by major organizations protect workers and the community and save lives and maintain safety. Macurco is based in Sioux Falls, South Dakota. Learn more at [www.macurco.com](http://www.macurco.com).