

PM500 Multi-Gas Monitor w/ Pump

Advanced, easy-to-use, multigas monitor with built-in pump for confined space entry and worker protection in hazardous environments.

NEW:
PM500



NEW: PM500 Portable

The PM500 is a series of portable multi-gas instruments with a built-in pump designed to warn users of a dangerous gas environment. The detector simultaneously indicates the concentration of **up to six gases**, including Carbon Monoxide, Hydrogen Sulfide, Oxygen, and Combustibles, along with others like Carbon Dioxide, Ammonia, Sulfur Dioxide, Nitrogen Dioxide, and VOCs, on the LCD display. When a concentration exceeds safe gas levels, the device alerts the operators of danger with audible, visual, and vibrating alarms. The device shows the gas concentrations in real-time and identifies maximum and minimum concentrations. The settings can be modified via PC software through the PM Link accessory (purchased separately). The most significant difference is that users will be able to draw a sample with the internal pump.



Key Features

- Easy-to-read backlit LCD display
- Continuous sampling with internal pump
- Quick connector for standard 3 ft. calibration tubing and probe kit
- IP67 dust tight & water resistant
- Up to 5 days continuous run time (IR version)
- IR sensor immune to poisoning, suitable for inert environments
- Intrinsically safe
- Event & data logging
- Standard gases: CO, H₂S, O₂, LEL (IR or catalytic bead); additional options for VOCs and toxics