



MicroMAX PRO



The MicroMAX PRO is the best microprocessor controlled multi-gas monitor on the market today. It's the only monitor that has it all - easy to use, reliable, highest quality, economical, lightweight, shortest response time, built-in data logging, Lifetime Warranty - and now includes our newest innovation Voice Assist! It's another monitoring feature to safeguard lives while aiding in normal operation. It's only available from Lumidor.

Since worker safety is our business, Lumidor continually strives to improve its gas detector product line, and has done so with the addition of the voice message feature. Four languages (English, French, German and Spanish) are included with each monitor - just select the desired language. Every function, when activated, is accompanied with a voice message. Everything from immediate warnings to simple on and off functions are communicated verbally to the user. This feature is also very valuable in poorly lit situations. The language displayed on the new 4-line display is the same as the one selected for the voice.

The MicroMAX Pro is designed to provide the ultimate in personal safety. It's OSHA compliant, and has a rugged case that provides superior RFI/EMI shielding, as well as dust, water and impact resistance. Additionally, it is designed, tested and manufactured under strict ISO 9001 standards, and is UL classified for use in Class I, II, III Division I, Groups A, B, C, D, E, F, G.

Now the MicroMAX PRO combines diffusion and built-in internal sampling pump systems for simultaneously monitoring 1 to 5 gases. The popular internal pump allows for easy pre-testing in confined spaces and provides almost instantaneous readings of gas concentrations. In order to save power, the pump can be switched off and the diffusion mode will take over.

MicroMAX PRO has preset and field selectable alarms. Both audible and visual alarms warn the user if the oxygen levels are either too low or enriched, combustible gas is present or toxic gas levels are too high. The toxic gas alarms can be easily adjusted in the field from immediate to TWA. Alarms are also activated in case of sensor failure, low battery voltage, pump blockage or low air flow.

Our unique microprocessor design allows for self diagnostics with each start up. The MicroMAX PRO internally data logs individual channel alarms, TWA averaging and peak information. With a push of the "Mode" button, review information, as well as customize user settings or initiate calibration. This information is available for display and OSHA documentation for employee awareness programs by downloading to a standard Windows-compatible PC with Lumidor's MPRO-DATALOG software.

Calibration is easier than ever before - it's all automatic - no tools, screws or stopwatch required. Simply place in calibration "Mode", introduce calibration gas and wait for voice/display indicating calibration is complete! A NiMH rechargeable battery pack and 4-hour charger are now included with each monitor. However the flexibility of operating the monitor with alkaline batteries is still retained.