

Portable Gas Detection solutions



MX6 iBrid™ Multi-Gas Monitor

Up to 6 gas

- 1 to 6 gas monitor
- Full-color graphic LCD
- Menu-driven navigation
- 25 sensor options
- Diffusion mode or internal sampling pump versions
- PID and infrared sensor options

The first gas monitor to feature a full-color LCD display screen, the MX6 iBrid™ improves safety with clear readings in low-light, bright-light or anywhere in between. With color, the user can easily step through instrument settings and functions with an intuitive menu and the instrument's five-way navigation button. A color display also supports the option of on-board graphing for easily interpreted direct readings and recorded data. All this on our most rugged instrument ever – backed with a lifetime warranty.



iTX Multi-Gas Monitor

Designed to grow with you as your monitoring needs change, the iTX can go from being a single gas unit to a six-gas monitor, or anything in between, with just a few simple user configurations and sensor changes. Advanced features include user configurable datalogging/hygiene functions, “smart” interchangeable sensors, one-button operation and quick calibration, iButton® data input and Docking Station™ compatibility.

Up to 6 gas

- Continuous and simultaneous monitoring of up to 6 gases
- Customizable, field upgradable
- LEL/CH₄ over-range protection
- 90 dB audible & bright LED alarm
- 300 hours of data storage
- Input user data and site info



The DS2 Docking Station™

Instrument Management

- Automates instrument calibration, record-keeping and recharging
- Provides instrument diagnostics
- Tracks instrument calibration schedules
- Link up to 100 units via ethernet or wireless connection



The DS2 Docking Station™ is a revolutionary instrument management system that drastically reduces the time and costs associated with traditional manual calibration, maintenance and record-keeping. Link up to 100 of the Instrument Docking Stations from remote locations anywhere in your facility and relay the data back to one central database for total instrument management. Compatible with the MX6 iBrid™, iTX, GasBadge® Pro, and T82 monitors.



M40 Multi-Gas Monitor

A low-cost, versatile multi-gas monitor, the M40 is capable of detecting CO, H₂S, O₂, and combustible gases for a wide variety of hazardous and confined space applications. The M40 provides simple and intuitive operation, a long run time, datalogging, and an optional parasitic sampling pump. The unit's compact size and economical price make it an ideal personal monitoring instrument.

1 to 4 gas

- Monitor O₂, LEL, CO, and H₂S
- Easy calibration, Large LCD
- Li-ion battery for 18 hr. run time
- Audible/visual & vibrating alarm
- Up to 75 hours of datalogging
- Highly visible, durable, ABS case
- Optional calibration station

M-Cal™ Calibration Station

With the M-Cal™ Calibration Station, calibrating, bump testing and charging the M40 Multi-Gas Monitor have never been easier or more cost-effective. The M-Cal features simple, two-button operation allowing the user to quickly and easily calibrate or function (bump) test the instrument, and the LED indicators display whether or not the instrument passed or failed the desired function. Available accessories include a serial data printer that automatically prints calibration and bump test reports.

Automated Calibration

- Stand-alone operation – no PC is required
- Simple, push-button calibration or bump testing
- Battery recharging
- Immediate report generation



Portable Gas Detection solutions



GasBadge® Plus Single Gas Monitor

Single Gas

- Low-cost CO, H₂S, O₂, NO₂ or SO₂ monitoring
- PPM or % by volume readout
- Extremely water resistant – third-party certified IP66/67
- User adjustable alarm and calibration gas setpoints
- 2-year warranty

GasBadge® Plus is a two-year, maintenance-free, single gas monitor ideal for personal protection from unsafe levels of carbon monoxide, hydrogen sulfide, oxygen, nitrogen dioxide or sulfur dioxide. The unit's compact size and light weight allow it to be worn comfortably with a variety of clip attachments, and the top-mounted sensor provides continuous and unobstructed protection even when placed in a shirt pocket. The rugged enclosure is extremely durable and resistant to water and radio frequency interference.

GasBadge® Pro Single Gas Monitor

Built to Industrial Scientific's highest quality and reliability standards, GasBadge® Pro provides a lifetime of gas hazard protection with more features than any other single gas monitor available. Interchangeable "smart" sensors enable the GasBadge Pro to quickly be adapted to monitor unsafe levels of oxygen or any one of the following toxic gases: carbon monoxide, hydrogen, hydrogen sulfide, nitrogen dioxide, sulfur dioxide, chlorine, chlorine dioxide, phosphine, ammonia and hydrogen cyanide. Housed in a rugged enclosure, the monitor is immune to RF, water resistant and extremely durable. A protective concussion-proof overmold protects the unit from extreme abuse in a variety of harsh industrial environments.



Single Gas

- Interchangeable "smart" sensors monitor oxygen or any one of many toxic gases
- One year datalogging capacity (minimum)
- Standard STEL and TWA
- Lifetime warranty



Cal Plus™ Calibration Station

Automated Calibration

- Stand-alone operation – no PC is required
- Simple, push-button calibration or bump testing
- Immediate report generation
- Built-in printer option

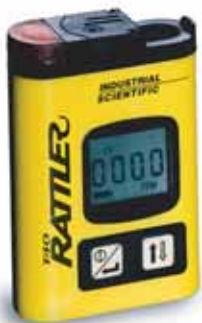
With the new Cal Plus™ Calibration Station, calibrating and bump testing the GasBadge® Plus Monitor has never been easier or more cost-effective. The Cal Plus features simple, two-button operation allowing the user to quickly and easily calibrate or function (bump) test the instrument. When used with a PC, Cal Plus software generates calibration and bump test reports that are automatically downloaded via a standard USB connection.

VX500 Photolization Detector

The VX500 utilizes a field-replaceable, plug-in detector and an interchangeable 10.6 eV lamp to monitor volatile organic compounds including toluene, xylene and vinyl chloride at levels as low as 100 parts per billion (ppb). The unit features a backlit dot-matrix display, datalogging functions, TWA/STEL readings with peak/hold memory, and is Docking Station™ compatible.

VOC Detection

- Field-replaceable, interchangeable 10.6 eV lamp
- Internal constant flow pump
- 100 built-in response factors
- 18-hour run time with Li-ion battery
- iButton® data input and datalogging capabilities



T40 Rattler™ Single Gas Monitor

Single Gas

- Low-cost CO or H₂S monitoring
- Easily clips onto belt or shirt pocket
- Vibrating alarm with high/low level audible and visual alarms
- Large LCD displays gas readings in ppm or text-only display
- Unique flip-cap calibration adapter



LKD100 Leak Detector

Combustibles

- Continuously monitor natural gas (methane) leaks
- Detect leaks from 500 ppm
- Compact, lightweight design
- Audible and visual alarms
- Alkaline or rechargeable NiMH

REV0307

For complete product details, visit www.indsci.com, or call 1-800-DETECTS to request a catalog.

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