

New

Protect Your GC Column by using the new

BGB Electronic Leak Detector

- Detects a broad range of gases
- Ex rated for use with hydrogen and other explosive gases*
- Audible tone indicates the severity of a leak
- Long-lasting battery; up to 12 hours of continuous use



* Caution: The BGB leak detector is designed to detect trace amounts of hydrogen in a noncombustible environment. It is NOT designed for determining leaks in a combustible environment. A combustible gas detector should be used for determining combustible gas leaks under any condition. When using it to detect hydrogen, the BGB leak detector may only be used for determining trace amounts in a GC environment.

BGB Electronic Leak Detector

Don't let a small leak turn into a costly repair - protect your analytical column by using a BGB leak detector.



Features & benefits include:

- Audible tone indicates the severity of a leak
- Redesigned circuitry offers 12 hours of operation between charges
- Detects a broad range of gases; Ex rated for use with hydrogen and other explosive gases*
- Ergonomic, handheld design
- Rugged side grips for added durability
- Handy probe storage for cleanliness and convenience
- Long-lasting battery; up to 12 hours of continuous use
- Automatic shutoff
- A convenient carrying and storage case
- Easy-to-clean probe assembly
- A universal charger set (CH, European, UK, U.S. and Australian plugs included).
- Manual in German, English and French

| Part No. | Description | Price AUD |
|----------|-----------------------------------|-----------|
| 33333-A | BGB Electronic Leak Detector, ea. | |

Leak Detector Specifications:

| | | |
|---|---|--|
| Detectable Gases: | Helium, Nitrogen, Argon, Carbon Dioxide, Hydrogen | |
| Battery: | Rechargeable NiMH internal battery pack (12 hours normal operation) | |
| Operating Temperature Range: | 0-48 °C | |
| Humidity Range: | 0-97% | |
| Warranty: | One year | |
| Certifications: | CE, Ex, Japan | |
| Compliance: | WEEE, RoHS | |
| Limits of Detection and Indicating LED Color: | Helium, 1.0 x 10 ⁻⁵ , red LED | Hydrogen*, 1.0 x 10 ⁻⁵ , red LED |
| | Nitrogen, 1.4 x 10 ⁻³ , yellow LED | Argon, 1.0 x 10 ⁻⁴ , yellow LED |
| | Carbon Dioxide, 1.0 x 10 ⁻⁴ , yellow LED | Gas detection limits measured in atm cc/sec. |

Avoid using liquid leak detectors on a GC! Liquids can be drawn into the system and/or into the leak detector.

*Caution: The BGB electronic leak detector is designed to detect trace amounts of hydrogen in a noncombustible environment. It is NOT designed for determining leaks in a combustible environment. A combustible gas detector should be used for determining combustible gas leaks under any condition. When using it to detect hydrogen, the BGB electronic leak detector may only be used for determining trace amounts in a GC environment.

Prices may change without notice and do not include GST