

Leakator® 10

Combustible Gas Leak Detector



DESCRIPTION

The MSA Bacharach Leakator® 10 is an ideal instrument for pinpointing combustible gas leaks in a number of residential, commercial and industrial applications, including gas pipeline surveying and valve, regulator or gas meter inspection. It uses a long-life (5 years typical) sensor and is easy to operate with one hand, giving you a reliable, easy-to-use tool.

The Leakator® 10 has a long, flexible neck for detecting leaks in hard-to-reach areas. The bright LED scale shows relative leak sizes, and a manual balance feature finds leaks in backgrounds where the target gas is present. It is UL 913 certified for hazardous locations, and carries a 1 year warranty that includes the sensor.

Features

Semiconductor Sensor Technology

Exchangable Sensor Located in Probe Tip

20 Inch Probe

Visual and Audible Leak Indicators

Benefits

Detects all combustible gases

Allows for ultimate sensitivity, fast response, and easy replacement

Allows for leak detection in hard-to-reach areas

Shows leak intensity through audible tick rate or visual LED scale

Ordering Information

| Part Number | Description |
|-------------|--|
| 0019-7051 | Leakator® 10 (for all combustibles) with instruction manual and hard carrying case |

Accessories

| Part Number | Description |
|-------------|-----------------------------------|
| 0019-0398 | Replacement sensor (combustibles) |
| 0051-2529 | Earphone (mono) |



MORE INFORMATION:

Scan the QR code to learn about the Leakator® 10 and other MSA Bacharach products.

Leakator® 10 Combustible Gas Leak Detector



| Product Attributes | Description |
|--|--|
| GASES DETECTED | All hydrocarbons / combustible gases, including but not limited to: acetone, acetylene, benzene, butane, ethanol, gasoline, hexane, hydrogen, industrial solvents, methane, naphtha, natural gas, paint thinners and propane |
| SENSITIVITY | 20 ppm methane |
| RESPONSE TIME | < 3 seconds to full scale indication |
| LEAK INDICATORS | Visual (10 ultra-bright red LEDs) and audible (via internal speaker or optional earphone) |
| AUTOMATIC BACKGROUND ADJUSTMENT | No (manual) |
| POWER | 5× C batteries |
| RUN TIME | 30 hours typical (alkaline batteries) |
| SIZE (H × W × D) | Unit: 8.5 × 3.5 × 1.75 in. (21.6 × 8.9 × 4.4 cm) Probe: 20 in. (50.8 cm) |
| WEIGHT | 12 oz (340 g) without batteries |
| SENSOR LIFE | 5 years (typical) |
| OPERATING CONDITIONS | 23 to 130 °F (-5 to 54 °C), 10 to 85% RH (non-condensing), 1 ATM |
| WARM-UP TIME | 1 minute (approximate) |
| APPROVALS | UL 913 Class 1, Division 1, Groups A, B, C & D |
| WARRANTY | 1 year (including sensor) |

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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