

BESANTEK Combustible Gas Leak Detector is applied to underground coal mine, petrochemical industry, municipal, environmental protection and other spaces where LEL gas may exist.

Features:

- Adaptive and highly sensitive sensor with fast response and high accuracy.
- 16" inch gooseneck detector makes it easy to measure the hard-reached areas.
- Easy to use: one-hand operation with thumb controlled tick adjust knob, tick accelerates when sensor tip approaches leak.
- Use in contaminated environments: eliminates background gas concentration with fully adjustable tick rate.
- Pinpoint small leaks: detects all combustible gas leaks even tiny leaks.
- Accessories: Instruction manual, soft pouch and batteries.



BST-MG03

Technical Specification:

BST-MG03	
Pump Driven Field Adjustable Range	10ppm
Sensor Type	Solid state
Alarm	Visible & audible at 10%LEL for methane, can be calibrated for other concentrations or gases
Warm-Up	Approx. 1 minute
Response Time	Less than 2 sec. (up to 40%LEL)
Duty Cycle	Intermittent
Probe Length	16"
Operating Temperature & Humidity	0°C to 50°C (32°F to 122°F), 10 to 90 %RH (non condensing)
Storage Temperature	-30°C to 60°C (-22°F to 140°F)
Battery Life	Approx. 8 hours continuous use typical
Power Source	3 x "C" 1.5V alkaline batteries
Dimensions	221 x 72 x 46 mm, gooseneck 40cm (16")
Weight	520g

Combustible:

- Natural Gas.
- Propane.
- Butane.
- Methane.
- Acetone.
- Alcohol.
- Ammonia.
- Steam.
- Carbon Monoxide (not to quantify).
- Gasoline.
- Jet Fuel.
- Hydrogen Sulfide.
- Smoke.
- Industrial Solvents.
- Lacquer Thinner.
- Naphtha.

Ordering Information:

- BST-MG03: Combustible Gas Leak Detector.



Safety Standard:

- EN 61326-1:2013, EN 61326-2-1:2013, IEC 61326-1:2012, IEC 61326-2-1:2012