

# Model MGD-2002

## Pipe, Tank and Tubing Leak Locator

Whether you're identifying leaks in municipal or house-hold water systems, radiant heating systems or even in gas delivery systems the Multi-Gas Detector has the features and sensitivity; down to the 25 PPM you'll need.

Convenient and easy to use, the MGD-2002 is designed for one-handed operation of all functions. Equipped with a tactile membrane keypad, all selections are easily confirmed with a distinctive "click" and the backlit display can be viewed in all light conditions.

### Highlights

- Pinpoint accuracy with sensitivity from 25 PPM
- Operates in automatic (survey) mode or manual mode
- Utilizes either Helium or Hydrogen\* as a tracer gas
- Field replaceable moisture removing cartridge in wand
- Lightweight, telescoping ground probe with boot
- Rapid charging Ni-MH battery with AC and car adaptors

### Ordering Information

Part number	Description
83219	MGD-2002 Multi-Gas Detector Complete Leak Locating Kit with Case
95863	Regulator, Hose & Connector Kit
83220	Replacement Moisture Trap Cartridge
82492	Spare Battery
882-0007	Headphones (optional extra)



### Applications

- Municipal Water Systems
- Residential Water/Waste Systems
- Radiant Heating Systems
- Petroleum Delivery Systems
- Buried Pipelines
- Underground Storage Chambers/Tanks
- Industrial Air/Gas/Liquid Piping Systems
- Electronics Industry



### Warranty

1 year Warranty

\*Dielectric recommends Helium as a tracer gas since the molecular size of Helium is not significantly larger than that of the diatomic Hydrogen molecule and Helium does not react with any other substances. However, if Hydrogen is to be used as the tracer gas a ready-made Hydrogen dilution that is well below the OSHA approved LEL (flammability) limit MUST be used.

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