

## COMBUSTIBLE GAS

The MT982 is a new technological design for detecting combustible gases. The gooseneck allows the user to find the leaks in the most awkward of places, and is an ideal tool for a variety range of applications where gases need detection in hazardous areas. The MT982 is an easy to use combustible gas leak detector with one handed operation to detect presence of combustible gases. Audible and visual indicators help pinpoint leak source. Adjustable "tic" rate helps eliminate background gas concentration in contaminated environments.

### Features

- New technological design for detecting combustible gases
- 50ppm Methane
- 400mm Gooseneck
- Highly sensitive & reliable
- Use in contaminated environments, eliminates gas concentration with fully adjustable tick rate
- Tick accelerates when sensor tip approaches leak
- Pin points small leaks
- Adjustable sensitivity
- Locating halogen based gases such as refrigerants

Function	Range
Sensor type	Low power semiconductor
Warm up time	Approx 60 seconds
Response time	Less than 2 sec (up to 40% lel)
Sensitivity	50 ppm methane
Probe length	406mm (16 inch)
Alarm	Visible and audible at 10% methane
Size	221 x 72 x 46mm
Weight	520g



MT982

## REFRIGERANT LEAK DETECTOR

The refrigerant leak detector detects all CFC refrigerants such as R-22, R-124, R-11 and R-12. The ultra-sensitive long life sensor detects the more current and difficult and difficult-to-detect HFC refrigerants such as R-134a, R-404A, and new R-22 replacements, R410A and R-407C.

The MT980 comes with a 16" long, slim gooseneck probe that is easy to use in hard-to-reach places. The detector is an easy to use one handed operation with thumb controlled tick adjustable knob. The tick sound accelerates when the sensor tip approaches the leak

### Features

- Technological design for detecting current halogen based gases
- 100ppm of R - 134a / R - 22
- Detects CFC & HFC
- Flexible 40cm gooseneck
- Visual leak detection by LED indicators
- Adjustable tick rate to locate leaks quickly and easily
- Precision sensor detects event the smallest leaks
- Includes earphone Jack

Function	Range
Sensor type	Low power semiconductor
Warm up time	Approx 60 seconds
Response time	Less than 2 sec (up to 40% lel)
Sensitivity	100ppm of R134a/R-22
Probe length	16 inch (40cm)
Alarm	Visible and audible at 10% LeI for all Chloroflucarbons (CFC)
Size	221 x 72 x 46mm
Weight	498g



MT980

## CARBON MONOXIDE METER

The MT180 Carbon Monoxide meter makes it easy to take quick and accurate measurements of CO levels. A loud buzzer sounds when the level increases above 200PPM. The Max hold function displays the maximum CO level.

### Features

- Quick and accurate measurements of CO levels
- Loud buzzer sound above 200PPM
- From 35PPM to 220PPM
- Fast sample time
- Large LCD dual display

Function	Range	Accuracy
Co Range	1Ppm ~ 1000Ppm	± 5%
Warm Up Period	< 2 Seconds	
Sensor Type	Stabilized Electromechanical Gas - Specific (Co)	
Sensor Life Typically	3 Years	
Size	160 X 56 X 40mm	
Weight	180g	



MT180