

# CARBON MONOXIDE GAS ANALYSER

## Model - KM 5430



### Features :

- Portability and simplicity one-hand operation
- Accurate Electrochemical sensor
- Measures gas in carbon monoxide
- Quick response time
- MAX & HOLD function
- Backlight Display
- CE - Mark approval

### Applications :

- Indoor
- Outdoor
- Office environment
- Labs
- Environment studies
- Garage
- Fireplace
- Exhaust
- Heating engine
- Drainage
- Mines

### SPECIFICATIONS :

Display	3½ digit liquid crystal display (LCD) with a maximum reading of 1999.
Low Battery indication	The "⚡" is displayed when the battery voltage drops below the operating level.
Operating environment	0°C to 50°C, < 70% R.H.
Storage environment	-20°C to 60°C, 0 to 80% R.H. With battery removed from meter.
Accuracy	Stated accuracy at 23°C ± 5°C, < 75% R.H.
Range	0 to 1000ppm (2000ppm with 5 minute max exposure time)
Sensor Calibration	Factory calibrated on 205ppm
Sensor Type	Electrochemical (specific to CM)
Accuracy	± 5% of reading ±5ppm
Response time	<70sec to 90% of reading
Operating Temperature	32 to 105°F
Operating relative humidity	15 to 90% R.H., Non-condensing
Long term drift	<5% / year (depending on use)
Dimensions	156(H) x 65.5(W) x 35(D) mm
Weight	Approx. 200g (including battery)

No measurable current draw when in "off" position.

All specifications are subject to change without prior notice.