



**CO Measurement :** At 23°C±0.5°C, RH<75%

Range	0 ~ 1000ppm
Resolution	±1ppm
Accuracy	±(5% + 2ppm)
Repeatability	< 2%
Response time	< 30 seconds
Zero drift in long term	< 5ppm
Sensitivity drift	5% (per year)
Typical sensor life	3 years

**Temperature Measurement:**

Range	-20°C~50°C/-4°F~122°F
Resolution	±0.1°C/±0.1°F
Accuracy	±1.0°C/±1.8°F

**TM-801**

CO meter is used for measuring the CO levels up to 1000ppm.

Carbon monoxide (CO) is a poisonous gas that has no smell, color or taste.

But it is very dangerous and reduces the oxygen-carrying capacity of blood that causes you unwell, illness and death.

- 4 digits LCD with maximum 1000 counts and LED backlit.
- Dual display of CO and temperature readings.
- Sample rate: 1 time/second
- Max/Min/Average Hold.
- Data Hold.
- Low battery indication
- Auto power off with disable function.
- Adjustable alarm with disable function.
- Sample rate: 1 time/second.

**Power supply:** 1.5V UM-4(AAA) battery × 6 pcs or AC100V~240V or DC Adaptor 9V/0.5A(9mm).

**Battery life:** approx 90 hours.

**Operating Temperature & Humidity:** -20°C to 50°C,

**Storage Temperature & Humidity:** -10°C to 50°C, <70% RH.

**Dimension:** 156×73×35mm(LxWxH).

**Weight:** approx 250g (Batteries not included).

**Standard accessories:** UM-4(AAA)1.5V battery ×6 Pcs,user's manual.