



1. PM2.5
2. PM10
3. CO2
4. Temperature
5. Humidity

1. General Specifications

Multi-functional air quality monitor Temtop M2000C allows you to detect the PM 2.5 + PM 10 + Particles + CO₂ + Temperature + Humidity. Powered by internal 3000 mAh rechargeable lithium batteries. The M2000C makes it very simple to measure the CO₂ carbon dioxide concentration, it is also a great tester of temperature and humidity, easy readings and portable device. The M2000 is suitable to measure the pollutant of any location in your home, also workplace, schools, etc...

2. Features

1. 8-in-1 air quality monitor with PM2.5, PM10, Particles, CO₂, Temperature, Humidity, Recording histogram functions, and Date export, to know the air in your home.
2. 7" TFT large-screen LCD, rich screen display, clear and easy to read data, audio alarm function, sound alarm after measuring indoor air quality exceeds the limit.
3. Can store up to 60,000+ data by setting the recording interval and can be connected to a PC via USB to export a report of the measurement data.
4. The M2000C has a 3000 mAh rechargeable lithium battery with the USB cable and lasts 6-8 hours on a full charge.
5. Engineering-grade drop-resistant construction, tight and solid; excellent resistance to drops, suitable for use in multiple situations inside and outside the house.

3. Technical Specifications

PM2.5	Sensor: Laser PM Sensor Measuring Range: 0-999 ug/m ³ Resolution: 0.1ug/m ³ Accuracy: ±10 ug/m ³ (0-100ug/m ³);±10%(100-500 ug/m ³)
PM10	Sensor: Laser PM Sensor Measuring Range: 0-999 ug/m ³ Resolution: 0.1ug/m ³ Accuracy: ±15 ug/m ³ (0-100ug/m ³);±15%(100-500 ug/m ³)
Carbon Dioxide (CO ₂)	Sensor: Non-Dispersive Infrared (NDIR)CO ₂ Sensor Measuring Range: 0-5000 ppm Resolution: 1 ppm Accuracy: ±(50ppm+5%reading)
Temperature Range	0-50 °C
Humidity Range	0-90% RH
Operation Environment	0-50°C (32-122°F), 0-90%RH
Display	TFT LCD screen
Input	DC5V; 1A
Battery Capacity	3000mAh
Battery Life	6-8h
Dimension	223.5 x 73.5 x 37.5 mm
Weight	962g