



Co2 Meter -- MODEL: BC126

Specification:

1. CO₂-TVOC-HCHO over-standard alarm, low battery prompt, Type-c port charging
2. Built-in lithium battery, non-dispersive infrared absorption principle sensor
3. Usage scenarios: living room, bedroom, children's room, study room, new car, school, hotel, etc...
4. Eight functions: CO₂ monitoring, TVOC monitoring, HCHO monitoring, temperature and humidity monitoring, intelligent alarm system, multiple anti-interference Disturbance, air convection technology, greenhouse compensation calibration.
5. Scientific design and accurate data: The heat dissipation effect of the product will affect its own monitoring performance. In terms of ventilation and heat dissipation, the scientific mesh design is adopted, and the heat dissipation is fast and accurate.
6. Easily distinguish the air quality and make CO₂/TVOC/THCH clear at a glance

Monitoring range:

- a. Carbon dioxide (CO₂): 350~2000 ppm
- b. TVOC: 0.000-2.000mg/m³
- c. Formaldehyde (HCHO): 0.000-1.000 mg/m³
- d. Temperature: 0~90°C
- e. Humidity: 0~99%RH



7. High-performance chips (precise and more outstanding)
Accurately capture the weak current generated in the electrochemical reaction process, and accurately calculate the HCHO measurement results.



Increase service life Improve output efficiency Effectively improve conversion Newly implanted smart power saving

8. Environmental protection and energy saving, low battery reminder

Rechargeable, built-in battery, can last for 10 hours when fully charged 1200mA 10 hours 5V
Battery capacity Standby time Charging voltage.

9. Product parameters

Size: 6.7*2.3(3.2)*9.8cm Product name: Air quality monitor Display mode: Smart color screen

Alarm method: color and sound dual reminder Battery capacity: 1200mA (18500 model)

Working voltage: DC5V

Working temperature 10-50°

Remarks:

Long press to boot

Short press Celsius/Fah Celsius to switch

Zero calibration: long press the 2S buzzer to sound once, after 5S the buzzer sounds a second time to indicate that the zero calibration has been performed