

Operation Manual of Air Quality Detector

Product Introduction



Please do confirm whether the air quality detector is in good condition and the accessories are complete after opening the package.

1. Air quality detector (black. white)
2. Instructions
3. USB power cord

There is a protective film on the product screen. No need to calibrate after starting up. work and detect automatically. The sensors of some models work intermittently which won't affect the product itself. Some models have temperature and humidity sensors. please confirm when Purchasing.

Instructions

1. Press and hold the “on-off” key on the right for 3 seconds to turn on and run off, then it will display the current air quality parameters. Short press the power key once to switch between Fahrenheit and Celsius.
2. PM2.5/HCHO/TVOC/CO2 Detector: High precision sensor for real-time monitoring of particle concentration.
3. The colored block will change according to the CO2, PM2.5, HCHO, TVOC content.
4. It is a simple operation that you can long press the “on-off” key on the right side for 3 seconds to turn on and off.

5. The USB can be charged by plugging in a 5V power supply. The battery icon flashes in the charging state, and it stops when it is full. If the display is full but still flashing, it means that the charging is not saturated. Please wait for a while.

Product Parameters

- PM2.5 Detection Range: 0-999ug/m3
- PM10 Detection Range: 0-999ug/m3
- HCHO Detection Range: 0-9.999mg/m3
- TVOC Detection Range: 0-9.999mg/m3
- CO Detection Range: 0-1000PPM
- CO2 Detection Range: 400-5000PPM
- Charging Mode: USB 500mA Type-C interface
- Battery: Built-in lithium battery 1200mAh
- Product Size: 70*90*35mm
- Dead Weight: About 200g

Attention

Please pay attention to the following conditions before using the air detector. This product has a built-in lithium battery, please use standard DC-5V charger. When operating, the air inlet and outlet can not be blocked to avoid numerical deviation.

Do-not use it frequently in a dusty environment with poor air quality to prolong its service life

Do not use this device in high temperature, high humidity, dirty places or near strong magnetic fields to avoid inaccurate values or internal circuit failure of it.

The device is available within the temperature range of -10°C ~45°C. Store the device and accessories in the temperature range of 20°C~55°C. When the ambient temperature is too low or too high, it may cause equipment failure.

Please avoid exposure, rain or moisture to the equipment and accessories. otherwise it may cause malfunctions or risks of display screen, battery, case and circuit.

Do not use sharp objects like pins into the air inlet, outlet or charging space to avoid the damage of device.

Editor: [ManualsFile.com](https://www.ManualsFile.com) - 2022

Warning

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