

Air Detector is designed to monitor the levels of various harmful compounds in the air. Giving accurate parts-per-million measurements, this device can help you to ensure your home is not contaminated with harmful particles.

It measuring formaldehyde levels is one of the common uses for this product, as when present in the air at levels higher than 0.1 parts per million (ppm), some people may have health effects, such as:



Features :

- Display of representative colour for pollution level.
- Support measure PM2.5, PM10, counting of dust particles, temperature and humidity.
- High measurement precision, stable performance ,and simple operation.
- It will power off automatically if there is no operation within 2 minutes at power-on state.
- Widely used for determination of indoor and outdoor public environment and atmospheric environment.

12 functions 24-hour real-time monitor

Open the air detection microcomputer age

 HCHO	Accurate Detection for formaldehyde		Air convection system
 pm2.5	PM2.5 Air quality monitoring		Real time temperature monitoring
 pm10	PM10 Air quality monitoring		Real time humidity monitoring
 pm1	PM1 Air quality monitoring		Air quality Record and analysis
 TVOC	Detection for TVOC		24 hours a day for Air detecting
 Calculator	Smart Calculator HCHO & PM2.5		Memory calibration

Specifications:

Parameter	Readings
HCHO Test Range	0.000~1.999 mg/m ³
TVOC Test Range	0.000~9.999 mg/m ³
PM1.0/PM2.5/PM10 Range	0~999µg/ m ³
Temperature Test Range	0~50°C
Humidity Test Range	20~90%RH
Battery Capacity	1200mAh
Input	5.0V/1A
Charging Time	3 hours
Duration Time	4 hours
Product Dimension	151*69*45mm
Display Mode	LCD