

Product Code : KLAQM-09



Multifunctional Air Quality Detector that detects Formaldehyde (HCHO), Total Volatile Organic Compounds (TVOC), Particulate Matter <2.5 micron-sized particles (PM2.5/1.0/10), Temperature, and Humidity with clock and record function. As a scientific air quality detection device, it combines multiple air sensors with a built-in fan to allow real-time monitoring of formaldehyde (HCHO), total volatile organic compounds (TVOC), PM2.5/1.0/10, temperature, and humidity on its digital LCD display.

Features :

- 2.8" color liquid crystal display (LCD), 320x240 pixels.
- User adjustable alarm threshold for formaldehyde (HCHO) to alert user of elevated levels.
- Test variables: PM2.5/1.0/10, formaldehyde, TVOC, temperature, humidity
- Large 1500mAh capacity Lithium battery
- On-board fan to draw in ambient air for more accurate real-time results
- 5V Micro USB charging
- Low battery warning

Specifications :

- TVOC Technology: Semiconductor Sensor
- ARM Processor: High-speed complex calculations
- CO2 Sensor, Temperature and Humidity sensor, detect temp, hum
- Detection range:
 - AQI(0-500)
 - PM2.5(0-999 ug/M3)
 - CO2(0-5000 ppm)
 - TVOC(0.001-9.999Mg/M3)
- Power Supply : 3000mah rechargeable Li-battery included
- Display method: 2.8" LCD screen display, 320 x 240 pixels
- Detection method for PM: Laser Scattering
- Product Weight: 150g

Package Includes:

- 1 x Multi Function Air Quality Monitor
- 1 x Charging Data Cable
- 1 x User Manual
- 1 x Retail Box

Instructions :

- The air quality detector must be placed on the indoor static and cool ventilated place more than an hour for first time use, or after long time haven't used. If randomly moved, the data will be inaccurate.
- It should do calibration before detection(after finish the initiation),please refer to user manual or send us message for Calibration.
- It would be better to read the testing results after 5 minutes detection.
- If the item is in low battery, the data may be inaccurate.