



## Features:

- Laser sensor for PM2.5 to detect dust Smog.
- Electrochemistry sensor for HCHO
- Semiconductor sensor for TVOC.
- Temperature and Humidity sensor.
- AQI for Integrated air quality index.
- large 2000mAh capacity lithium battery

## Applications:

- Workspace & School
- Residential space
- Hospitals & Restaurant
- Living Space

## **Technical Specifications**

Display	LCD screen display	
Measurement Gas	CO2/PM2.5/PM10/TVOC/HCHO/AQI/Temp/Humidity	
Measuring range CO2	400 - 5000PPM	Resolution: 1 PPM
Measuring range PM 2.5	0 999 μg / m³	Resolution: 1µg/m³
Measuring range PM 10	0 999 μg / m³	Resolution : 1µg /m³
Measuring range TVOC	0.000 9.999 mg / m <sup>3</sup>	Resolution : 0.001mg /m³
Measuring range HCHO	0.000 9.999 mg / m <sup>3</sup>	Resolution : 0.001mg /m³
Measuring range temperature	-10°C 50°C	Accuracy : ± 1°C
Measuring range humidity	20%RH 85% RH	Accuracy : ± 4%RH
Power supply	Built in Li-battery 2000mAh	
Material	ABS	
Product size	190 x 80 x 52mm	
Net Weight	160g	
Package	Main Unit , Charging Cable	