



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 3000mAh capacity lithium battery

Applications :

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

Technical Specifications

Display	TFT LCD screen display, 480X270 pixels	
Measurement Gas	CO2/PM1.0/PM2.5/PM10/TVOC/HCHO/AQI/Temp/Humidity	
Measuring range CO2	400 - 5000PPM	Resolution: 1 PPM
Measuring range PM 1.0	0 ... 999 µg / m ³	Resolution : 1µg /m ³
Measuring range PM 2.5	0 ... 999 µg / m ³	Resolution : 1µg /m ³
Measuring range PM 10	0 ... 999 µg / m ³	Resolution : 1µg /m ³
Measuring range TVOC	0.000 ... 9.999 mg / m ³	Resolution : 0.001mg /m ³
Measuring range HCHO	0.000 ... 9.999 mg / m ³	Resolution : 0.001mg /m ³
Measuring range Temperature	-10°C ... 50°C	Accuracy : ± 1°C
Measuring range Humidity	20%RH ... 85% RH	Accuracy : ± 4%RH
AQI Detection range	0 - 500	
Power supply	Built in Li-battery 3000mAh	
Material	ABS	
Product size	145 x 78 x 97.2 mm	
Net Weight	225g	
Package	Main Unit , Charging Cable	