



PM-127

PM-127 is the device that contains PM2.5, PM10, HCHO, TVOC, CO2, temperature and humidity detecting. The device uses high precision sensor to ensure the reliability of detecting. What makes it different is the PM-127 uses NB-IoT(Narrow Band Internet of Things) technology.



Specifications				
	Size Channels	Range	Precision	Resolution
Particulate matter detection	PM2.5/PM10	0~2000ug/m ³		1 ug/m ³
HCHO detection		0.00~5.00ppm	±5% F.S	0.01ppm
TVOC detection		0.00~9.99ppm	±5% F.S	0.01ppm
CO2 detection		0~9999ppm	±75 ppm ±5% of reading	1ppm
Temperature		-10 to 60°C / 14 to 140 °F	±2°C (±3.6 °F)	0.1°C / °F
Humidity		0~100%RH	±3.5%RH(20~80%RH) ±5%RH(0~20%RH/80~100%RH)	0.1%RH

Features

- Detecting PM2.5&PM10&HCHO&TVOC&CO2
- Air temperature and humidity
- NB-iot remote communication
- RS-485 communication interface
- Breathing lamp
- Hang it on the wall
- AC-220V&DC-24V power supply