



MX-IAQ-DT

Desktop WiFi IAQ Monitor

Features

- MOTT integration function with various cloud servers is available, such as Microsoft Azure, AWS, Google Cloud, etc
- Smart device with phone APP and website service to get air quality measurement data
- Real-time monitoring for CO₂+PM_{2.5}+RH&T (HCHO/VOC is optional)
- Traffic light indicates different CO₂ concentration
- Desktop design, USB connection
- OEM/ODM is available (sensor configuration, appearance design, battery supply, PCBA design, software development etc.)

Specifications

Measurement Range.....	CO ₂ :0~5000ppm; PM _{2.5} : 0~999µg/m ³ Temperature: -10° C~50° C; Relative Humidity: 0%~95%RH PM _{2.5} : 0~ 100µg/m ³ , ± 10µg/m ³ ;
PM Accuracy	>100µg/m ³ , ±10% of reading (25° C±2° C, 50± 10%RH)
CO ₂ Accuracy	± (50ppm+5% of reading) @0° C~50° C/± (30ppm+3% of reading) is optional
Temperature Accuracy	± 1° c (0° c -50° c)
Humidity Accuracy	±8%RH (0%~95%RH)
Working Condition..	-10° C~50° C,0~95%RH (non-condensing)
Wireless Connectivity.....	Wi-Fi/Bluetooth
Power Supply.....	DC5V
Interface.....	USB
Dimension.....	W90*H80*053 (mm)