



Specifications

Dimensions



Sensors

 **Fine Dust (PM2.5)**
0-1,000 $\mu\text{g}/\text{m}^3$ $\pm 15 \mu\text{g}/\text{m}^3$ / or $\pm 15\%$

 **Chemicals (VOCs)**
0-60,000 ppb / $\pm 10\%$

 **CO₂**
400-5,000ppm $\pm 75\text{ppm}$ / or 10%

 **Temperature**
-40 to 125°C (-40 to 257°F) / $\pm 0.2^\circ\text{C}$

 **Humidity**
0 to 100% / $\pm 2\%$ RH

System Requirements

Wi-Fi connection

Smartphone or tablet with iOS 9 or later, or Android 4.4 or later

Free Awair account

Wireless

Working Wi-Fi connection: 802.11 b/g/n @ 2.4 GHz (single stream)

- IEEE 802.11b: 1 - 11Mbps

- IEEE 802.11g: 6 - 53Mbps

- IEEE 802.11n: 7.2 - 150Mbps

Bluetooth 4.1 (Bluetooth Low Energy)

Sub-1GHz

- 868MHz(EU) and, 915MHz(US) ISM

- Excellent Receiver Sensitivity -124 dBm, (-110 dBm at 50 kbps)

- Programmable Output Power up to +26 dBm

Power

Input: AC 100/240V, 50/60Hz

Output: 5V/2.0A external power adapter