

Aqara Temperature and Humidity Sensor

The Aqara Temperature and Humidity Sensor monitors and records indoor temperature, humidity and atmospheric pressure in real time. The current and historical data is displayed in the app. It can also trigger other smart accessories to automate your home.

Key Features:

- **No Wiring Required:** You can just stick it to any surface using the provided sticky pad.
- **2-Year Battery Life:** A tiny battery can provide the Temperature and Humidity Sensor with a solid battery life of 2 year and even more.
- **Historical Data Tracking:** Data is tracked in real time. An alert notification will be sent to your phone when an abnormal environment is detected.
- **Temperature and Humidity Notification:** Aqara Home app can notify you in case the temperature of humidity has reached a pre-set value.
- **Smart Control in Apple Home App:** Works with other HomeKit-enabled accessories in Apple Home app to make your life easier.
- **Aqara Home Automation:** You can customize different scenes with our suite of smart home products.
- **Advanced Technology:** Aqara Temperature and Humidity Sensor adopts an industrial-grade sensor provided by the industry-renowned Sensirion company which has the humidity detection accuracy of $\pm 3\%$ and temperature detection accuracy of $\pm 0.3^\circ\text{C}$. The production process is strictly supervised to ensure high quality.

Specifications:

Model: WSDCGQ11LM

Wireless Protocol: Zigbee

Battery: CR2032

Dimensions: 36 × 36 × 9 mm (1.42 × 1.42 × 0.35 in.)

Temperature Range and Precision: $-20^\circ\text{C}\sim+50^\circ\text{C}$, $\pm 0.3^\circ\text{C}$ ($-4^\circ\text{F}\sim+122^\circ\text{F}$, $\pm 0.5^\circ\text{F}$)

Humidity Range and Precision: 0 – 100% RH (non-condensing), $\pm 3\%$

Atmospheric Pressure Range and Precision: 30 kPa – 110 kPa, ± 0.12 kPa

What's in the Box: Temperature and Humidity Sensor x 1, Sticker x 1, Quick Start Guide x 1

App: Apple Home app (iOS 10.3 or later), Aqara Home app (Android 5.0 or later, iOS 10.3 or later)