

The Temperature and Humidity Sensor User's Manual

Introduce

The Temperature and Humidity Sensor (H&T Sensor) is a smart device using low-consumption, low cost ZigBee wireless protocol. It is powered by a CR2032 battery, and complies ZigBee's HA1.2 (Home Automation) standard. The H&T Sensor can interoperate with the Aqara multi-functional gateway and other smart device. It can be used to measure and wirelessly report temperature, humidity and pressure information. And users can check the ambient changes in real time on their smart phone.

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

Parameter

Product Model:WSDCGQ11LM

Product Size:36x36x9mm

Battery Type:CR2032

Detect Range:- 20℃—+ 60℃, $\pm 0.3^{\circ}\text{C}$; 0—100%RH, $\pm 3\%$, No Condensation; 30KPa—110KPa, $\pm 120\text{Pa}$;

Execution standard:Q/QLML006—2016

Installation Method:

Effective distance validation: Click the reset button on the OS sensor in selected sensor installation location, it will be effective communication between device and gateway if the gateway to prompt.

Tear off glue stick protective film (with round back glue to stick in the attachment), stick on the wall.



*The surface of the paste must be kept clean and dry