



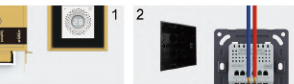
ZigBee Temperature and humidity sensor

<http://www.livolo.com>

Installation Precautions

1. Never install with power on.
2. Wiring must be performed in accordance with wiring requirements.
3. The size of the installation screw hole is 60mm, and the diameter of mounting box should be at least 72mm, and the depth of mounting box is 65mm.

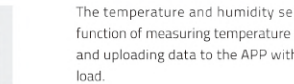
Product installation instructions:



1
Open the package then take out product.



3
Use the two screws to fix.



2
Connect wire and tighten the screws.



4
Cover the panel, connect the power.

Basic functions

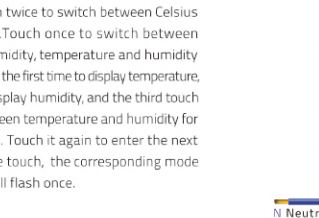
The temperature and humidity sensor has the function of measuring temperature and humidity and uploading data to the APP without external load.



The sensor has a touch button, a red and blue indicator light. The touch button is used for network pairing and switching between Fahrenheit and Celsius. The red and blue indicator light flashes for long time when the network is connecting, and flashes for short time when the network is disconnected.

Only the temperature icon is displayed in the temperature mode, only the humidity icon is displayed in the humidity mode, and the corresponding icon is displayed in the temperature and humidity mode.

Product wiring instructions



Ordinary switch specifications

No.	Technical Parameters	Requirements
1	Dimension	45.1mm*45.1mm*42.6mm
2	Voltage	100-240V~ 50/60Hz
3	Status indication	Two-color LED light + buzzer
4	Load	No load
5	Temperature and humidity	-10°C- + 40°C RH<90%
6	ZigBee communication protocol	ZigBee ZHA
7	Flame retardant shell	✓

ZigBee Switch and gateway synchronization

No.	Technical Parameters	Requirements
8	Measurement error	±0.5°C ±3%
9	measurement accuracy	≥1°C ≥1%

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8	Measurement error	±0.5°C ±3%
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ZigBee Switch and gateway synchronization

Scan the QR code to download the LIVOLO APP



ANDROID APP
DOWNLOAD



IOS APP
DOWNLOAD

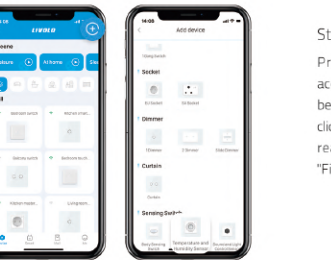
Switch Network Synchronization

Step 1:

Complete the gateway pairing before pairing the switch. For details about the gateway pairing method, please refer to the gateway manual.

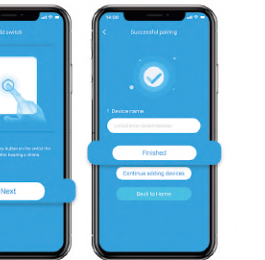
Step 2:

Open the Livolo APP and go to the "Device" page, click the "+" button in the upper right corner, and choose to add the corresponding device.



Step 3:

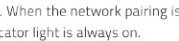
Press and hold the switch touch button for 5S according to the APP guide. When hear a sound of beep and the indicator light flashes for a long time, click "Next" on the APP, wait until the pairing progress reaches 100%, then rename the device and click "Finished" to complete the pairing.



Remove pairing instructions:

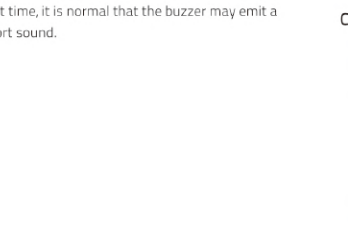
Delete the device through the APP, or delete it by pressing and holding the switch for 10S, until hear the beep in 10s. After the device is successfully deleted, the backlight indicator flashes once every 3S.

Touch the button for 5 seconds to enter the ZigBee network pairing mode after hearing a beep and the red indicator light flashes for a long time. Press and hold for 10 seconds to remove the pairing. If continue to press and hold for 13 seconds, then cancel to

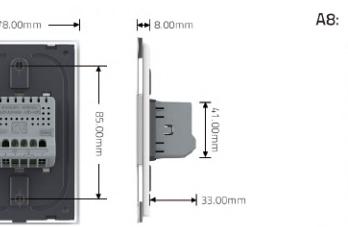


Product Size

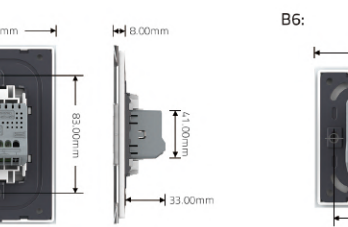
C9:



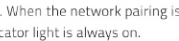
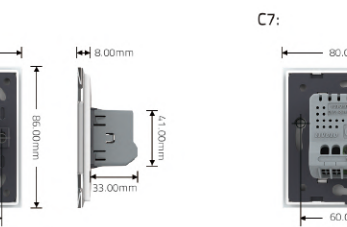
A8:



B6:



C7:



Precautions

The measurement range of the product is 0%RH - 99%RH, but long-term operation in an environment with humidity >80% RH may cause humidity deviation.

After the device is installed and powered on for the first time, it is normal that the buzzer may emit a short sound.

remove the pairing:

When the network pairing is successful, the indicator light is always on.

After the device is installed and powered on for the first time, it is normal that the buzzer may emit a short sound.