



SensorBlue WS07 Wireless Thermometer Hygrometer User Guide

[Home](#) » [SensorBlue](#) » SensorBlue WS07 Wireless Thermometer Hygrometer User Guide 

SensorBlue

Keychain Hygrometer User Guide

Contents

- [1 WS07 Wireless Thermometer Hygrometer](#)
- [2 Technical Spec](#)
- [3 Documents / Resources](#)
 - [3.1 References](#)

WS07 Wireless Thermometer Hygrometer



Model No. WS07

Before using the product, here are 2 important points to keep the sensor accurate.

1. The sensor is an accurate humidity and temperature MEMS sensor. Please don't put it in the water.
2. The sensor detect the air temperature and humidity through the hole in the back, please don't cover it.



Thanks for choosing SensorBlue WS07, The smart Bluetooth hygrometer thermometer. Please follow the following steps to use the product.

1. Turn on the APP and make sure the Bluetooth of the APP is turned on.

| | |
|--|--|
|   |   |
| https://apps.apple.com/us/app/sensorblue/id1480793901?l=zh&ls=1 | https://play.google.com/store/apps/details?id=com.beyondtel.sensorblue |

2. Take off the battery sleeve, then the sensor starts to work.
3. Tap the “Add device” Or “+” to add the hygrometer.
4. The APP is going to pair the device. After you press the button on the product, it will connect automatically. Some models don’t have the button, for those models, please tape “Pairing by device name“ and then choose the “Thermobeacon”

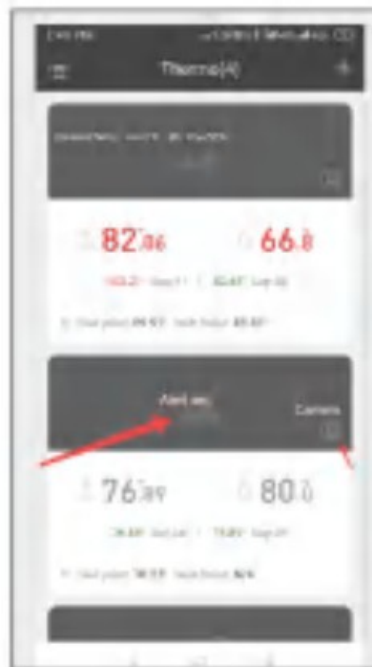


5. Tap the camera icon to take photos for the place where you put the sensor.
You can set up the desired alert temperature or humidity. When you connect the hygrometer with APP, you can read the instant temperature data and humidity data.

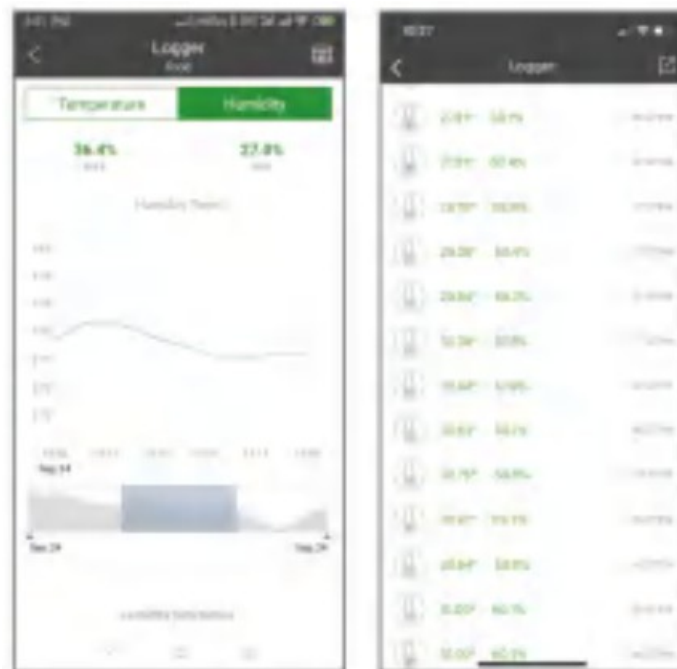


Note: After pairing your smart hygrometer with SensorBlue APP, you can use the APP to check the temperature and humidity.

6. For some of the model which with the buzzer alert on device, if the temperature or humidity is out off range, it will have the alert on the device. If you need to check the graphic or history, tape the temperature number or humidity number directly. Then you will see them.



7. Please scan the QR code on the box or on the manual to download the APP.



Follow below steps to change the battery



1. Clean your hands to make sure no water or oil.
2. Hold the unit, pull it towards the earth. (like the attached picture).

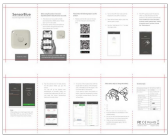
3. Push the battery out and replace a new CR2477 battery.
4. Turn on the APP, and then press the key on the PCB board. You will see the led flash.
5. After you see the temperature and humidity data appear again. Clip the plastic case back.

Technical Spec

| | |
|---------------------|---------------------------------------|
| Temperature Range | -20–65°C(-4–150°F) |
| Humidity Range | 0-100%RH |
| Accuracy | Temp: +-0.5°C/1°F Humidity: +-5.0% |
| Wireless Range | Bluetooth 5.0 |
| Free APP Control | Yes |
| Sensor Type | MEMS |
| Materials | ABS |
| Battery | 1 *CR2477 |
| Alarm | NO |
| History Memory Time | Every 10 Mins |
| Battery Life | About 365 Days |



Documents / Resources

| | |
|---|---|
|  | SensorBlue WS07 Wireless Thermometer Hygrometer [pdf] User Guide WS07 Wireless Thermometer Hygrometer, WS07, Wireless Thermometer Hygrometer, Thermo meter Hygrometer, Hygrometer |
|---|---|

References

- [User Manual](#)