

ThermoPro
Live Like a Pro!



WIFI INDOOR THERMOMETER & HYGROMETER QUICK START

TP371-V20250806 EN

According to the operating system of your smartphone, scan the following QR code to download and install.



iOS



Android

Introduction

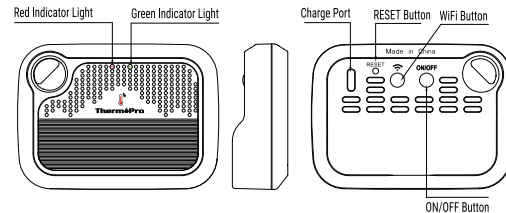
Congratulations on your purchase of a Smart WiFi Thermometer & Hygrometer. Not only will you be able to remotely monitor the current temperature and humidity of your living room, bedroom, greenhouse, etc. from your smart phone, but also view the historical data and export the data by email.

Components

1 x WiFi Thermometer/Hygrometer
1 x Rope

1 x USB Charging Cable
1 x Quick Start

-2-



Buttons

ON/OFF Button: Press to turn on/off device.

WiFi Button: Press and hold for 5 seconds to unbind the device from the current account.

RESET Button: When the device encounters an issue, you can press this button for more than 5 seconds to perform a hardware reset.

Red Indicator Light

1. Press the **ON/OFF** button, the green light will turn on, and the red light will flash twice before turning off, indicating that the device is powering on.

2. Press the **ON/OFF** button, the red light will turn on and then gradually turn off, indicating that the device has been powered off.

-3-

3. When the battery voltage is too low, the red light will blink 5 times before the device automatically powers off. After powering off, each time the device is powered on, the red light will blink 5 times and then turn off again.

Green Indicator Light

1. After powering on, if the device has not been configured to the network or if the device has been unbound by a long press of the **WiFi** button, the green light will flash until it turns off after 2 minutes.

2. After powering on, if the device has been configured to the network but has no network connection, the green light will stay on for 15 seconds and then turn off.

3. After powering on, if the device has been configured to the network and the network is normal, the device will successfully connect to the network. The green light will stay on and blink 3 times within 10 seconds before turning off.

4. During the network configuration process, the green light will stay on until the connection is complete, after which it will blink rapidly 3 times and then turn off.

5. During the device firmware upgrade process, the green light will stay on until the upgrade is complete.

-4-

Charging

Connect the provided USB charging cable to any USB charger to charge the device, the red light will stay on, and the green light will flash. After fully charged, both the red and green lights will stay on.

Setup


Follow the simple steps below to connect your device with your smart phone.

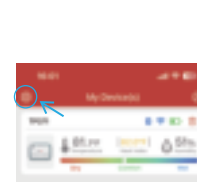
1. Scan the QR code above or search for "ThermoPro Sensor" on the Apple Store(iOS devices) or Google Play(Android devices), download the App and install it on your smart device.
2. Enable Bluetooth on your smart device under the Settings section. If your smart device already has Bluetooth enabled, you can skip this step.
3. Open the App, and on the main page, click the account icon in the top right corner to register an account first.
4. After registration is complete, return to the main page.
5. Press the **ON/OFF** button on the back of the device, and the red light will flash twice, indicating that the device is powered on.

-5-

6. Touch the **"Add Device"** button at the bottom of the screen and search the device named "TP371(X)", touch the **"⊕"** icon behind "TP371(X)", then follow the steps in the App and the device will be connected to the App. Once the connection is successful, the app will navigate to the main page and display the current temperature and humidity.



Using the ThermoPro Sensor APP

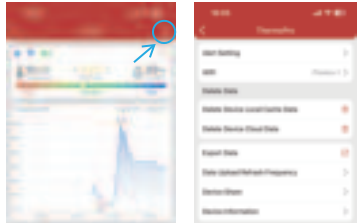
: The main menu is in the upper left corner. You can find FAQs, Contact Us and how to switch temperature units here.



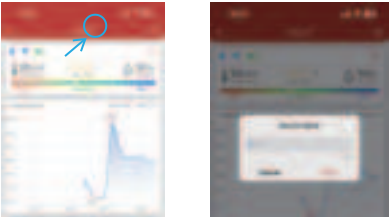
Touch the paired device in the list of My Device(s) to check more detailed information.

-6-

 : To adjust device settings, touch the “” button in the upper right corner. You can export the data and temperature/humidity alerts can be set here.



(1) Touch the device name in the middle of top to rename your device.



(2) Touch Alert Setting to enable/disable temperature or humidity alarms. Further, set your desired MAX/MIN temperature or humidity range.



Declaration of Conformity

Hereby, the manufacturer declares that this product complies with the basic requirements and applicable regulations of the Radio Equipment Directive 2014/53/EU, the EMC Directive 2014/30/EU. The complete declaration of conformity can be found at: <https://buythermopro.com/eu-declaration-of-conformity/>.

Disposal

Meaning of the “Dustbin” Symbol



- Protect our environment: do not dispose of electrical equipment in the domestic waste.
- Please return any electrical equipment that you will no longer use to the collection points provided for their disposal.
- This helps avoid the potential effects of incorrect disposal on the environment and human health.
- This will contribute to the recycling and other forms of reutilisation of electrical and electronic equipment.
- Information concerning where the equipment can be disposed of can be obtained from your local authority.



CAUTION: Batteries/rechargeable batteries must not be disposed of with household waste!

- The batteries must be removed from the appliance.
- Take spent batteries to the appropriate collection point or to a dealer.
- Your town or local authority can provide information about public collection points.

This symbol can be found on batteries/rechargeable batteries which contain hazardous substances.



- Pb = contains lead
- Cd = contains cadmium
- Hg = contains mercury
- Li = contains lithium

Limited One-year Warranty

ThermoPro warrants this product to be free of defects in parts, materials and workmanship for a period of one year, from date of purchase.

Should any repairs or servicing under this warranty be required, contact Customer Service by phone or email for instructions on how to pack and ship the product to ThermoPro.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Customer Service

Telephone: 1-877-515-7797(USA & Canada)
49-215-493-19011(DE)
44-808-164-1683(UK)
61-180-057-7492(AU)

Email: service@buythermopro.com
Monday-Friday: 8:00am-8:00pm (EST)

Specifications

Wireless Technology	Bluetooth 5.0 & WiFi 2.4GHz
Transmission Range*	
Bluetooth to Smart Phone	260ft(80m)
Device to Router	130ft (40m)
Temperature Range	-22.0°F~140.0°F (-30.0°C~60.0°C)
Temperature Accuracy	±0.5°F(±0.3°C) from 32 to 140°F (0 to 60°C), otherwise ±0.9°F(±0.5°C)
Humidity Range	10%~99%
Humidity Accuracy	±2% form 30% to 80%, otherwise ±3%
Refresh Rate	10 seconds
Power Supply	3.7V (Built-in lithium rechargeable battery)

* The stated transmission range is based on tests at an ambient temperature of 77°F or 25°C without any obstructions or electromagnetic interference. Your range can vary depending on the number of obstructions and electromagnetic in your environment.