

# ThermPro

## Indoor/Outdoor humidity & Temperature Monitor INSTRUCTION MANUAL Model No. TP-60

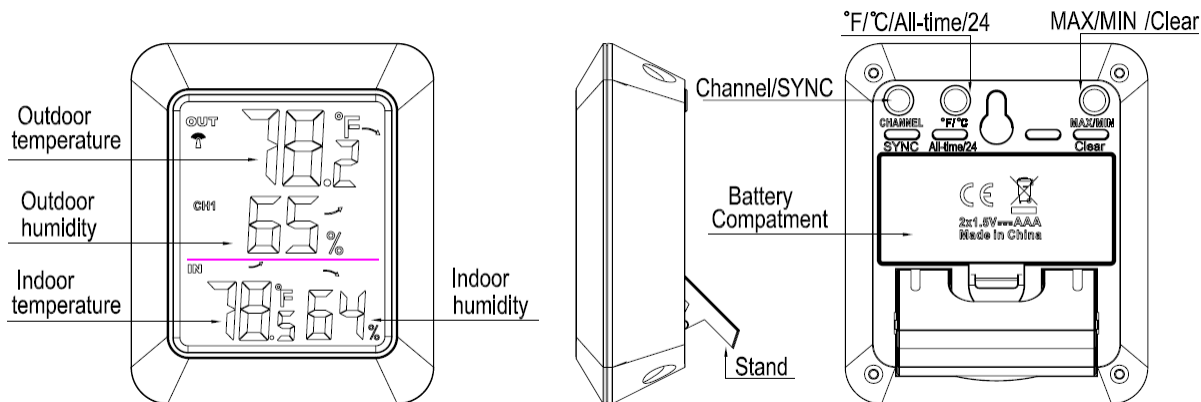
### Introduction

Congratulations on your purchase of the Professional Indoor/Outdoor humidity & Temperature Monitor , You will now be able to detect indoor and outdoor temperature and humidity.And can remember the past all-time and the past 24 hours, the maximum and minimum data

### Components

1. One Receiver unit
2. One Transmitter unit
3. Four AAA batteries

### Receiver Features



1. display : Displays the current outdoor humidity /temperature,and indoor humidity / temperature,
2. Battery Compartment: Holds 2\* AAA battery to power the unit.
3. Totally wireless tabletop and wall-mounted design.
4. Indoor Temperature range: -4 °F ~ 158°F (-20 °C ~ 70 °C).
5. Humidity range: 10% ~ 99%.
6. Temperature display unit: °C °F selectable
7. Temperature Resolution: 0.1 °C/°F
8. Humidity Resolution:1%
9. Low battery indication

### Buttons

**Channel/SYNC:** press to Change between remote outdoor sensors1、 2、 3; Press and hold **CHANNEL** button to search for the sensors.

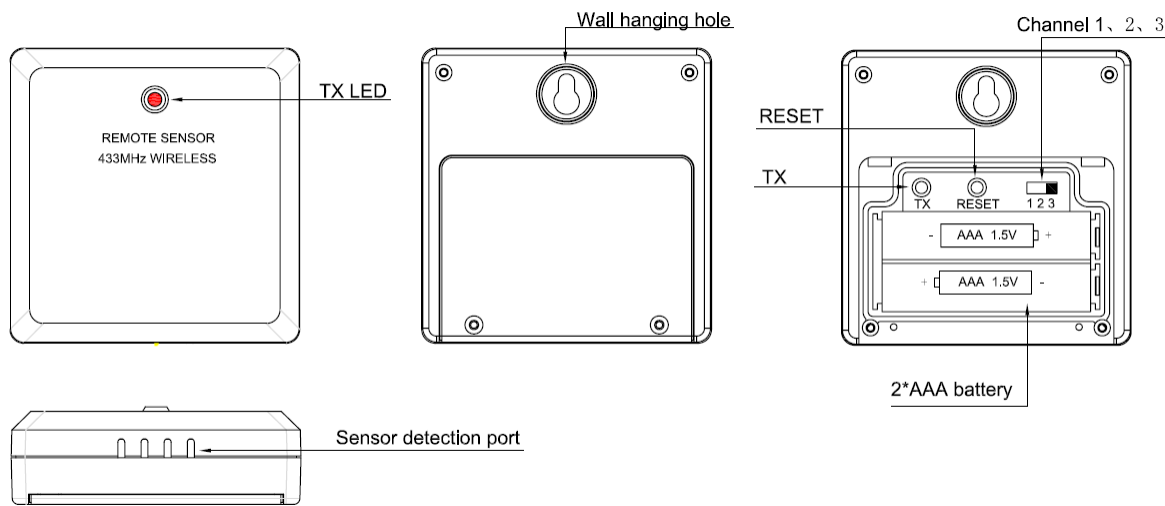
**°F/°C/All-time/24:** Press to select the temperature display in °C or °F. When the maximum and minimum display status, press once to display the maximum and minimum records of the last 24 hours

**MAX/MIN/Clear:** press to Change between current, maximum and minimum temperature & humidity; Press and hold to Clear the history data.

### Temperature & HUMIDITY Trend

1. ↗ indicates the temperature & humidity is in a increasing trend.
2. → indicates the temperature & humidity is in a no change trend.
3. ↘ indicates the temperature & humidity is in a decreasing trend.

### Transmitter Features



1. Battery Compartment: Holds 2\* AAA battery to power the unit.
2. wall-mounted design.
4. Outdoor Temperature range: -58°F ~ 158°F (-50 °C ~ 70 °C).
5. Humidity range: 10% ~ 99%.

### Use the Transmitter and Receiver

1. The receiver will automatically search the transmitter for 3 minutes when powered up. While the symbol blinks.
2. If the receiver has two batteries installed, and the time is more than 3 minutes. Press and hold **CHANNEL** button to search for the Transmitter.
3. Install transmitter two batteries, or press the TX button, the transmitter's temperature and humidity data will be displayed in the receiver.
4. If you have more than one transmitter, set the channel by switching CHANNEL 1, 2, 3 inside the battery compartment. The battery compartment of the transmitter can be removed by a small screw driver. Press the **TX** button once after switching channel.
5. Press the receiver **channel/SYNC** button 4 times, The receiver will cycle display the temperature and humidity of the three transmitters

CH1 → CH2 → CH3 → CH1 ↻

6、 If the battery is below 2.6V, the transmitter and receiver have a low battery indication above the LCD of the receiver.

### **Place the Receiver Station and Transmitter**

- 1、 The Receiver station should always be placed in a well ventilated indoor area and located away from vents, heating or cooling elements, direct sunlight, windows, doors, or any other openings.
- 2、 The Transmitter can be placed on a flat surface indoor or outdoor. The Transmitter should be keep away from direct sunlight and moisture. Make sure the sensor is no more than 200 feet (60m) away from the Receiver station and with minimal obstructions.
- 3、 The Receiver station and Transmitter can both be wall mounted.

### **Maximum & Minimum Recorded Temperature & Humidity**

- 1、 Press **MAX/MIN/Clear** button to change between current, minimum, and maximum temperatures & humidity.
- 2、 The default displays the maximum and minimum data for all past times, In this time, press once **°F/°C/All-time/24** button,Displays the maximum and minimum data for the last 24 hours.
- 3、 When the maximum or minimum recorded temperature & humidity is showing, press and hold **MAX/MIN /Clear** button to clear the currently records.

### **Hints and Tips**

If the receiver does not connect to the transmitter, try the following:

- press and hold the CHANNEL button.and then Press TX on the transmitter
- Relocate the transmitter and / or the receiver until connection is found.
- Signals from other electronic devices may cause interference. Place the receiver and transmitter away from these devices.
- The transmitter may not function properly in extremely temperatures due to battery power. Replace the batteries or the unit will resume proper function in more moderate weather.

## FCC Notice

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.