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› ThermoPro Indoor Outdoor Thermometer Wireless 500FT, Outside Greenhouse Thermometer with Temperature Sensor, Outdoor Thermometers for Patio Reptile House Home Baby Room Temperature Monitor

ThermoPro outdoor thermometer

ThermoPro Indoor Outdoor Thermometer Wireless Instruction Manual

Brand: ThermoPro | Model: outdoor thermometer

INTRODUCTION

Thank you for choosing the ThermoPro Indoor Outdoor Thermometer. This wireless device allows you to accurately monitor temperatures in various locations, both indoors and outdoors, with a remote range of up to 500 feet. Its user-friendly design and multiple placement options make it a versatile tool for your home, garden, or other environments.

PACKAGE CONTENTS

- 1 x Base Station Unit (Receiver)
- 1 x Remote Sensor (Transmitter)
- 4 x AAA Batteries
- 1 x User Manual

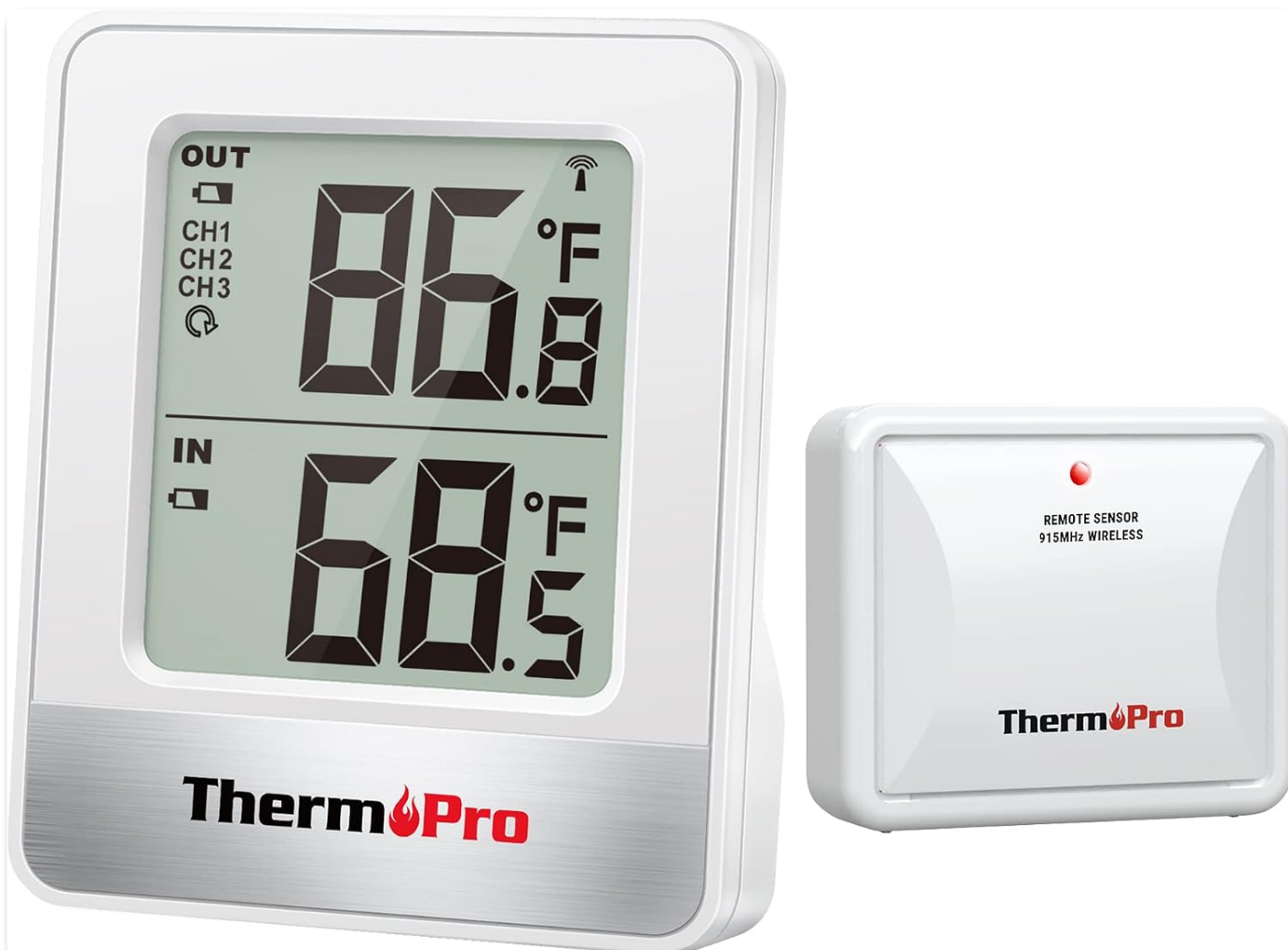


Image: The main display unit (receiver) and the compact remote sensor (transmitter).

SETUP GUIDE

1. Battery Installation

Both the receiver and the transmitter require batteries. Locate the battery compartments on the back of each unit. Insert the provided AAA batteries, ensuring correct polarity (+/-). Replace the battery covers securely.

Highly Accurate Humidity & Temperature

0.2°F or 1°C can be the difference between comfort and uncomfortable

Temperature Accuracy: $\pm 2.0^{\circ}\text{F}/\pm 1.1^{\circ}\text{C}$

Temperature Display: °F/°C Selectable



Image: Rear view of the main unit, illustrating the battery compartment and stand.

2. Pairing the Units

The receiver and transmitter should automatically pair once batteries are installed. If pairing does not occur, or if you are setting up additional sensors, follow these steps:

1. Place the receiver and transmitter close to each other.
2. On the transmitter, locate the TX/RESET button inside the battery compartment. Press and hold it for 3 seconds to initiate pairing.
3. On the receiver, press the "CH" (Channel) button to select the desired channel (CH1, CH2, or CH3) for the remote sensor. The display should show the outdoor temperature for the selected channel.
4. Once synchronized, avoid pressing the RESET button on the transmitter, as this may disrupt the signal.

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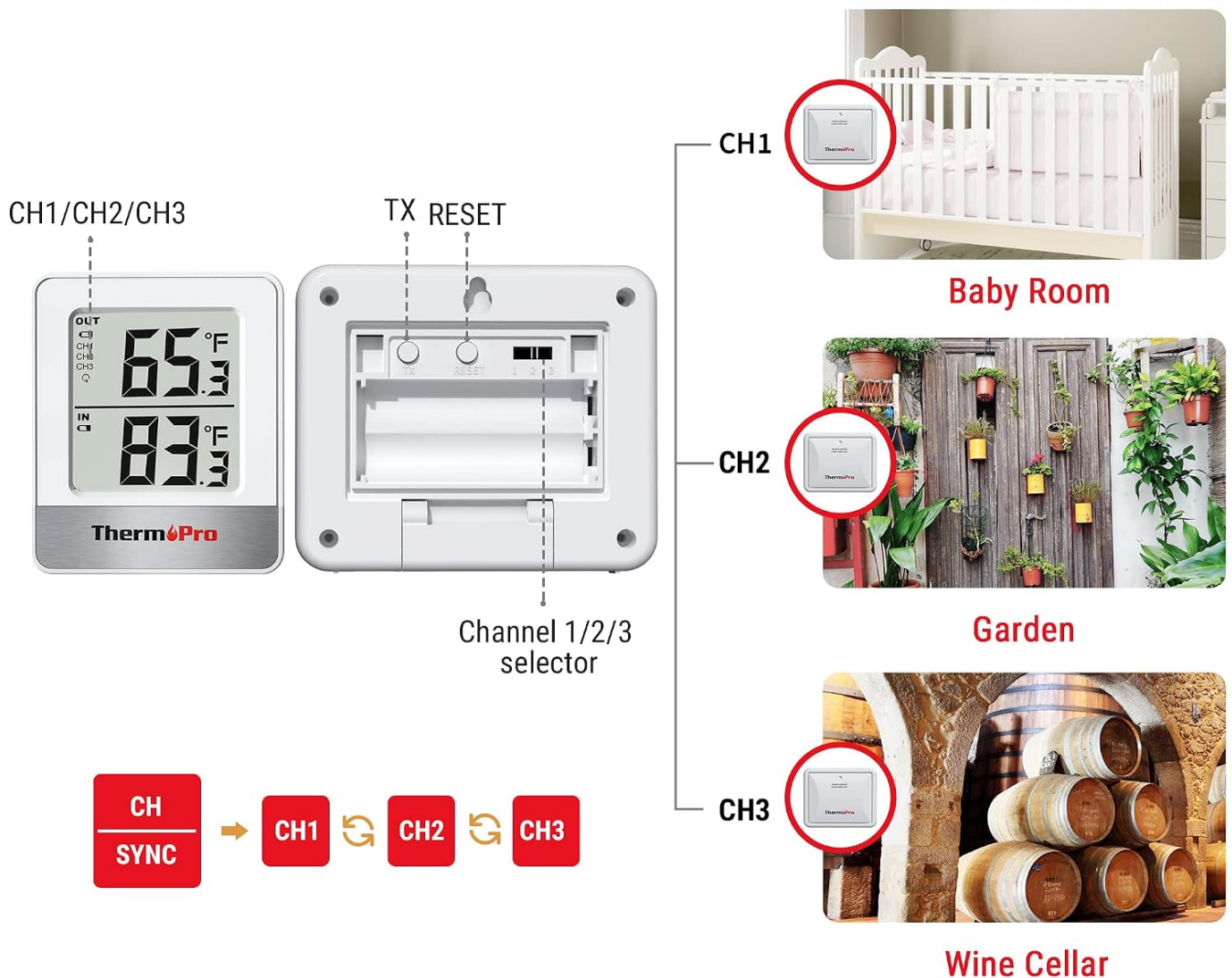
Video: Official ThermoPro TP200B Instruction Video. This video provides a visual guide for setting up and pairing your thermometer units, including battery installation and channel selection.

OPERATING INSTRUCTIONS

1. Display Features

The compact LCD displays large digits for easy readability. The top number indicates the outdoor temperature (OUT), and the bottom number shows the indoor temperature (IN).

MONITOR UP TO 4 LOCATIONS



⚠️ Product comes with 1 sensor; additional sensors can be ordered separately.

Image: Close-up of the thermometer's LCD display, clearly showing indoor and outdoor temperature readings.

2. Temperature Unit Selection

To switch between Celsius (°C) and Fahrenheit (°F), press the F/C button located on the back of the receiver unit.

3. Multiple Sensor Monitoring

The indoor thermometer supports up to 3 outdoor temperature sensors. If you have multiple sensors, press the "CH" button on the receiver to cycle through the channels (CH1, CH2, CH3). The display can also auto-rotate between

channels every 3 seconds to show readings from all connected sensors.

3 MOUNTING OPTIONS



Strong Magnet



Hanging Mount



Durable Stand



Image: Illustration demonstrating the use of multiple remote sensors in various locations like a baby room, garden, and wine cellar.

4. Placement Options

The receiver offers three convenient placement options:

- **Durable Stand:** Use the integrated stand for tabletop placement.
- **Strong Magnet:** Attach the unit to metal surfaces like a refrigerator.
- **Hanging Mount:** Utilize the hanging hole to mount it on a hook or nail.

COMPACT DISPLAY WITH CLEAR DIGITS

Easy to read at any angle

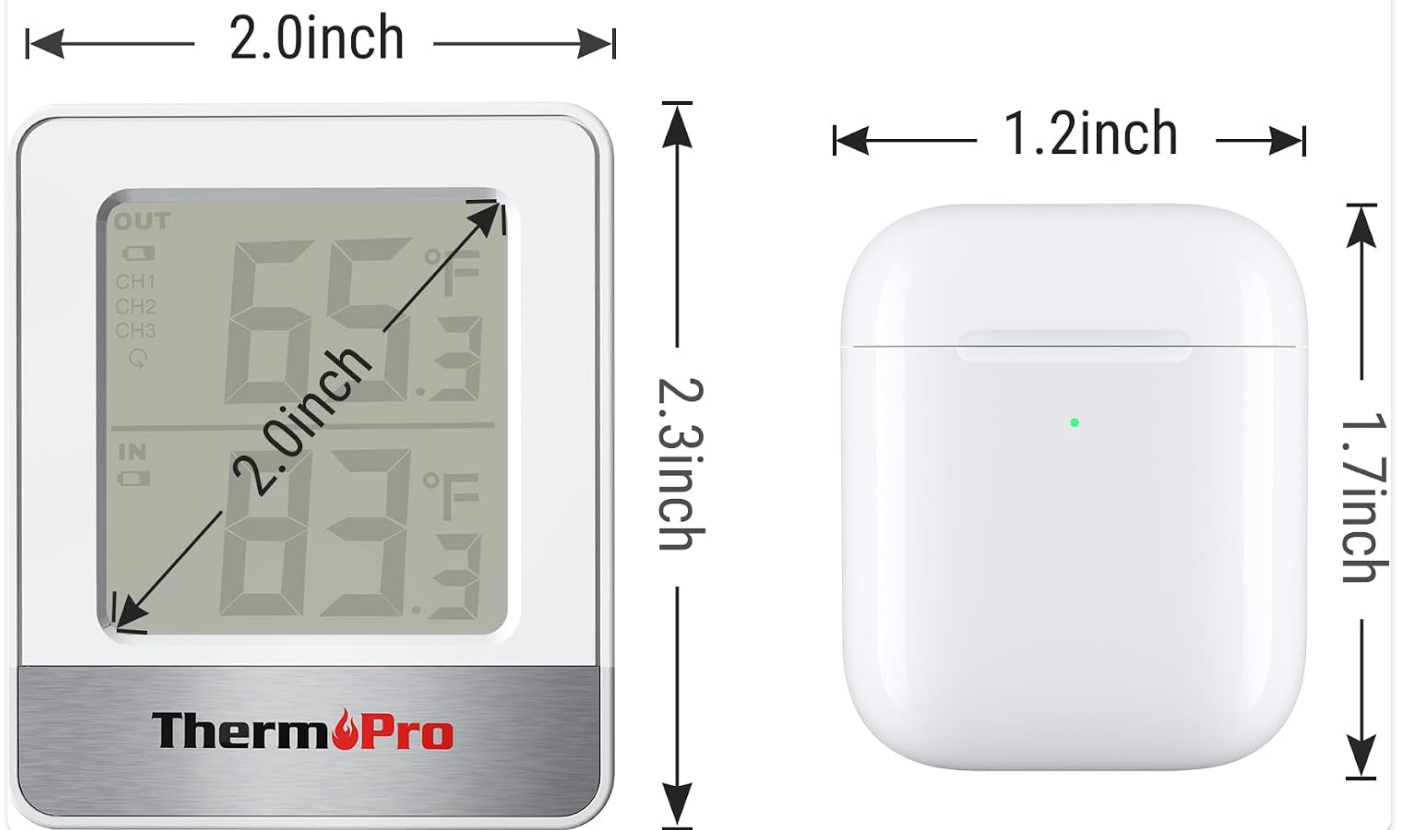


Image: Visual representation of the thermometer's versatile placement options: magnetic attachment, tabletop stand, and hanging mount. The remote sensor features an IPX4 rainproof design, allowing for outdoor placement even in rainy conditions. However, avoid prolonged exposure to temperatures over 122°F (50°C) or humidity above 95% RH.

MAINTENANCE

Battery Replacement

When the battery indicator appears on the display, replace the batteries in the respective unit (receiver or transmitter) with new AAA batteries to ensure continued accurate readings.

Care and Storage

- Clean the units with a soft, damp cloth. Do not immerse in water.
- Avoid exposing the units to extreme temperatures (above 122°F / 50°C) or high humidity (above 95% RH) for extended periods, as this can damage the components.
- Store the thermometer in a dry place when not in use.

TROUBLESHOOTING

- **No Display or Faint Display:** Check battery polarity and ensure batteries are fresh. Replace if necessary.
- **No Remote Sensor Reading:**
 - Ensure the remote sensor is within the 500ft transmission range and there are no major obstructions (thick walls, large metal objects) between the units.
 - Press the TX/RESET button on the remote sensor and the CH button on the receiver to re-establish connection.
 - Verify that the remote sensor is placed upright to prevent water entry into the vents.
- **Inaccurate Readings:**
 - Ensure both units are not exposed to direct sunlight or heat sources, which can affect accuracy.
 - Allow units to stabilize for 15-30 minutes after initial setup or relocation.

SPECIFICATIONS

Feature	Detail
Brand	ThermoPro
Model Number	outdoor thermometer
Transmission Range	Up to 500 feet (no obstructions)
Indoor Temperature Range	-4°F ~ 158°F (-20°C ~ 70°C)
Outdoor Temperature Range	-58°F ~ 158°F (-50°C ~ 70°C)
Temperature Accuracy	+/-2°F (+/-1.1°C)
Refresh Rate	50 seconds
Power Source	4 x AAA 1.5V batteries (included)
Remote Sensor Water Resistance	IPX4 Rainproof
Dimensions (Main Unit)	2"W x 2.3"H
Item Weight	3 ounces (85 Grams)

WARRANTY AND SUPPORT

ThermoPro provides a 1-year warranty for this product from the date of purchase. For technical support, warranty claims, or any questions regarding your ThermoPro thermometer, please contact us:

Call or Text: 1-877-515-7797

Hours: Monday - Friday, 8:00 AM - 8:00 PM (EST)

Email: SERVICE@BUYTHERMOPRO.COM

Website: buythermopro.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question