

ThermoPro TP49

ThermoPro TP49 Digital Hygrometer Instruction Manual

Model: TP49 | Brand: ThermoPro

PRODUCT OVERVIEW

The ThermoPro TP49 Digital Hygrometer is a compact and accurate device designed to monitor indoor temperature and humidity levels. It features a clear LCD display with large digits for easy readability and a comfort indicator to quickly assess air conditions.



Image: Three ThermoPro TP49 units displaying temperature and humidity, highlighting their compact size.

- **Face Icon Comfort Indicator:** Quickly informs you about DRY/COMFORT/WET air conditions.
- **Highly Accurate Sensors:** Provides precise readings with $\pm 1^{\circ}\text{F}/^{\circ}\text{C}$ and $\pm 2\%$ to 3% RH accuracy.
- **Fast Refresh Rate:** Updates temperature and humidity readings every 10 seconds.
- **Compact Display with Large Digits:** Easy to read from any angle and distance.

SETUP

The ThermoPro TP49 comes ready to use with an included AAA battery. Simply install the battery to activate the device.

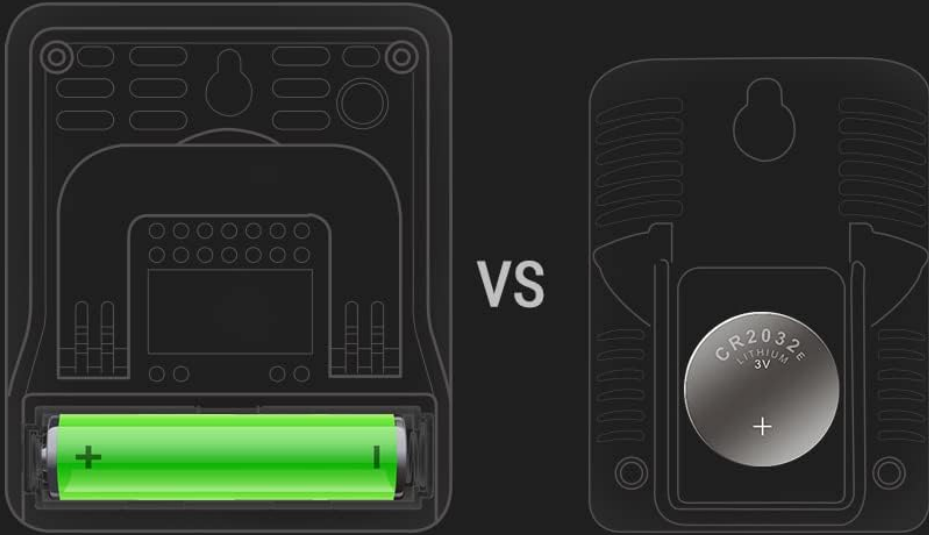
Battery Installation

1. Locate the battery compartment on the back of the unit.
2. Slide open the battery cover.
3. Insert one AAA battery, ensuring correct polarity (+/-).

4. Close the battery cover securely.

Ultra-Low Power Consumption

Long-lasting AAA battery (included) provides **18-24 months** of battery life.



The image shows a comparison of battery life. On the left, a ThermPro device is shown with a green AAA battery installed. Below it, the text '18 Months' and 'ThermPro' (with a flame icon) is displayed. In the center, 'VS' is written. On the right, a CR2032 3V lithium coin cell battery is shown in its packaging. Below it, the text '6 Months' and 'Others' is displayed.

18 Months
ThermPro

6 Months
Others

Image: Illustration of the battery compartment, indicating the use of a single AAA battery for long-lasting power.

OPERATING INSTRUCTIONS

The TP49 is designed for straightforward operation, providing instant readings without complex settings.

Temperature and Humidity Display

Once the battery is installed, the device will immediately display the current temperature and humidity. The temperature is shown in large digits at the top, and humidity is displayed below.

Indoor Temperature & Humidity Monitor



Thermometer



Hygrometer



Comfort Indicator



°C/°F Selector



10s Refresh



AAA Battery



Image: The device displaying temperature and humidity, with icons illustrating its key features.

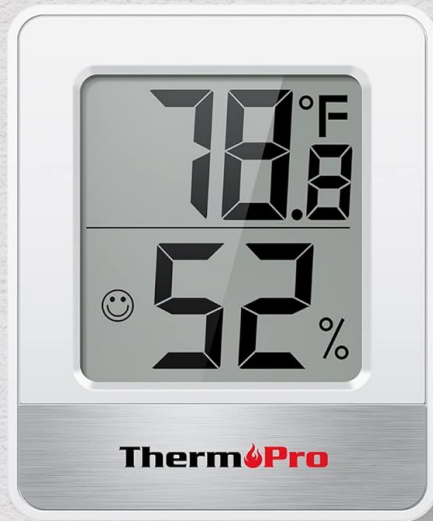
Comfort Indicator

A face icon on the display indicates the comfort level based on humidity:

- **DRY:** Humidity below 30% (straight face).
- **COMFORT:** Humidity between 30% and 60% (smiley face).
- **WET:** Humidity above 60% (straight face).

Easy-to-Use Comfort Indicator

Be aware of any change in your home with just a quick glance!



Dry

Humidity<30%



Comfort

30%<Humidity<60%
68°F<Temperature<79°F



Wet

Humidity>60%



Cold



Arthritis



Tracheitis



Headache

Image: The comfort indicator on the display, explaining the different humidity ranges for Dry, Comfort, and Wet conditions.

Fahrenheit/Celsius Selection

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

PLACEMENT OPTIONS

The ThermoPro TP49 offers versatile placement options to suit various environments:

- **Tabletop Stand:** Utilize the integrated kickstand for freestanding placement on any flat surface.
- **Magnetic Back:** The strong magnet allows attachment to metallic surfaces like refrigerators.
- **Hanging Mount:** Use the hanging hole to mount the unit on a wall or hook.

3 Placement Options



Image: Visual representation of the three different placement methods: hanging, magnetic, and tabletop stand.

Ideal for use in living rooms, baby rooms, kitchens, greenhouses, guitar rooms, offices, or cellars to ensure optimal environmental conditions.



Image: Examples of where the ThermoPro TP49 can be placed, including a baby room, office, cellar, and greenhouse.

MAINTENANCE

The ThermoPro TP49 is designed for low maintenance. The included AAA battery provides 18-24 months of battery life. Replace the battery when the display becomes dim or unresponsive.

To clean the device, wipe it with a soft, damp cloth. Do not immerse the unit in water or use abrasive cleaners.

TROUBLESHOOTING

If the device is not displaying readings or is showing inaccurate readings, try the following:

- **Check Battery:** Ensure the AAA battery is correctly installed and has sufficient charge. Replace if necessary.

- **Reset:** Remove the battery, wait a few seconds, and then reinsert it to perform a soft reset.
- **Environmental Factors:** Avoid placing the unit in direct sunlight, near heat sources, or in areas with extreme drafts, as these can affect accuracy.

SPECIFICATIONS

Feature	Detail
Brand	ThermoPro
Model	TP49
Color	Oyster White
Product Dimensions	2.2"W x 2.6"H
Item Weight	5.6 ounces (0.16 Kilograms)
Battery Type	1 AAA battery (included)
Temperature Accuracy	±1°F
Humidity Accuracy	±2% to 3%RH
Operating Humidity	10%-99%
Refresh Rate	10 seconds
Mounting Type	Freestanding (Tabletop Stand, Magnetic Back, Hanging Mount)

WARRANTY AND SUPPORT

ThermoPro products are designed for reliability and performance. For any questions, technical support, or warranty claims, please visit the official ThermoPro website or contact their customer service directly.

For more information, visit the [ThermoPro Store on Amazon](#).

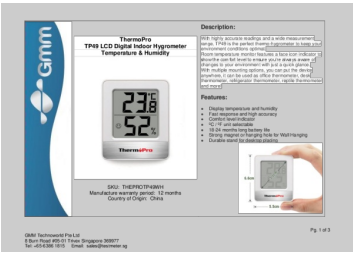
Related Documents - TP49



[ThermoPro TP60S Wireless Indoor/Outdoor Hygrometer Thermometer User Manual](#)
Comprehensive user manual for the ThermoPro TP60S wireless indoor/outdoor humidity and temperature monitor. Learn about setup, operation, features, specifications, and troubleshooting.

	ThermoPro TP49 Indoor Humidity & Temperature Monitor Instruction Manual Instruction manual for the ThermoPro TP49 indoor humidity and temperature monitor, detailing features, setup, specifications, care, warranty, and disposal information.
	ThermoPro TP157 Indoor Humidity and Temperature Monitor Instruction Manual Comprehensive guide for the ThermoPro TP157 indoor hygrometer and thermometer, covering setup, features, specifications, care, disposal, and warranty information.
	ThermoPro TP49 LCD Digital Indoor Hygrometer & Thermometer - Accurate Temperature & Humidity Monitor Discover the ThermoPro TP49, a versatile LCD digital indoor hygrometer and thermometer. Get accurate temperature and humidity readings, comfort level indicators, and multiple mounting options for any environment. Ideal for home, office, and more.
	ThermoPro TP358 Bluetooth Indoor Thermometer Hygrometer Instruction Manual Instruction manual for the ThermoPro TP358 Bluetooth Indoor Thermometer Hygrometer. Details device features, specifications, setup via Bluetooth connection, app usage, comfort level indicators, disposal guidelines, and customer support.
	ThermoPro TP393 Bluetooth Indoor Thermometer & Hygrometer User Manual Comprehensive guide to the ThermoPro TP393, a smart Bluetooth indoor thermometer and hygrometer. Covers features, specifications, app usage, setup, and warranty information.

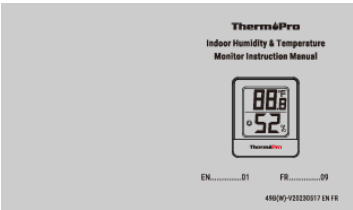
Documents - ThermoPro – TP49



[ThermoPro TP49 LCD Digital Indoor Hygrometer & Thermometer - Accurate Temperature & Humidity Monitor](#)

Discover the ThermoPro TP49, a versatile LCD digital indoor hygrometer and thermometer. Get accurate temperature and humidity readings, comfort level indicators, and multiple mounting options for any environment. Ideal for home, office, and more.

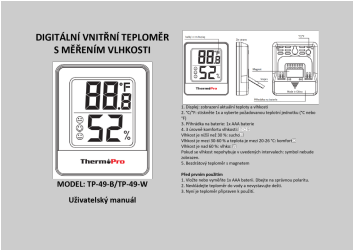
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[ThermoPro TP49 Indoor Humidity & Temperature Monitor Instruction Manual](#)

Instruction manual for the ThermoPro TP49 indoor humidity and temperature monitor, detailing features, setup, specifications, care, warranty, and disposal information.

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Invoice MR R D COLMAN 3, CAPEL ROAD LLANELLI, SA14 8SY GB Paid Payment

reference ID 1j9axmmauYL3IB ... formation Order date Order # Invoice details

Description 03.01.2025 202-6011879-4628369 ThermoPro **TP49** Digital Indoor Hygrometer Mini Room Thermometer Temperature Monitor and Humidity Meter for Home...

lang:en score:15 filesize: 161.55 K page_count: 2 document date: 2025-01-04



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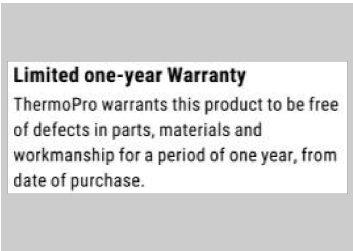
[pdf] Declaration of Conformity

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[pdf] Warranty Catalog

TP49 Digital Mini Hygrometer and Indoor Thermometer with Temperature Humidity Monitor Warranty

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Les batteries sont des acides et ne sont pas soustraites à la norme OSHA Hazard Communication Standard. Exigence comme indiqué au paragraphe k)(6) ii) de 1910.1200. Cette fiche est fournie à titre d'information technique uniquement. Les informations et les recommandations présentées sont fournies de bonne foi et sont considérées comme exactes à la date de préparation. Cependant, Gelco Power n'offre aucune garantie, expresse ou implicite.

Section 1. Product and Company Identification

a) Product Name Nom du produit:	Sizes Tailles:
Alkaline battery/batterie Alcaline / Gelle / 1.5V / +	LR14R03/LR6/LR14/LR20/LF22
Company Name Nom de la compagnie:	Telephone Numbers numéros de téléphone
Donghua Electronics Delian Power Electronic Co.Ltd	(8625) 6326 6442
Address Adresse:	Fax Numbers numéros de fax:
Res.700, 7/F R & F New World Center, No.307 Guangzhou Middle Avenue Guang Zhou, P.R. China	(8620) 6326 6654

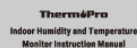
(b) Recommended use of the chemical and restrictions on use Utilisation recommandée du produit chimique et restrictions d'utilisation:
See Section 7 Handling and storage Voir section 7. Manipulation et stockage

Tel: +8820-83200-441-823

Section 2. Hazard(s) Identification Section 2. Identification des dangers

(a) Classification of the chemical in accordance with paragraph (d) of §1010.1200 Chemical battery (Primary) - C
Classification du produit chimique conformément au paragraphe (d) du §1010.1200 Batterie chimique (Primaires)

(b) Signalword, hazard statement(s), symbol(s) and precautionary statement(s) in accordance

English..... 2 Français..... 11
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