

ThermoPro TP50

ThermoPro TP50 Digital Hygrometer Indoor Thermometer Instruction Manual

MODEL: TP50

1. Overview

The ThermoPro TP50 Digital Hygrometer is designed to provide accurate and reliable measurements of indoor temperature and humidity. This device helps you monitor the air conditions in your home, ensuring a comfortable and healthy environment. It features a clear display, high accuracy, and records of high/low readings, making it a versatile tool for various indoor settings.



Figure 1: The ThermoPro TP50 Digital Hygrometer, shown in a pack of three, displays current humidity, temperature, and high/low records.

2. Package Contents

- 1 x ThermoPro TP50 Digital Hygrometer
- 1 x AAA Battery

3. Product Features

- **Air Comfort Indicator:** This humidity meter features a humidity level icon (DRY/COMFORT/WET) to indicate current air conditions, allowing for quick assessment of your home's environment.



Figure 2: The Air Comfort Indicator uses a smiley face icon to quickly communicate humidity levels: Dry (<30% RH), Comfort (30-60% RH & 68-79°F), and Wet (>60% RH).

- **High Accuracy & Quick Refresh Rate:** The indoor thermometer provides high accuracy of +/- 2–3%RH and +/-1°F. Data measurements are updated every 10 seconds for real-time environmental monitoring.

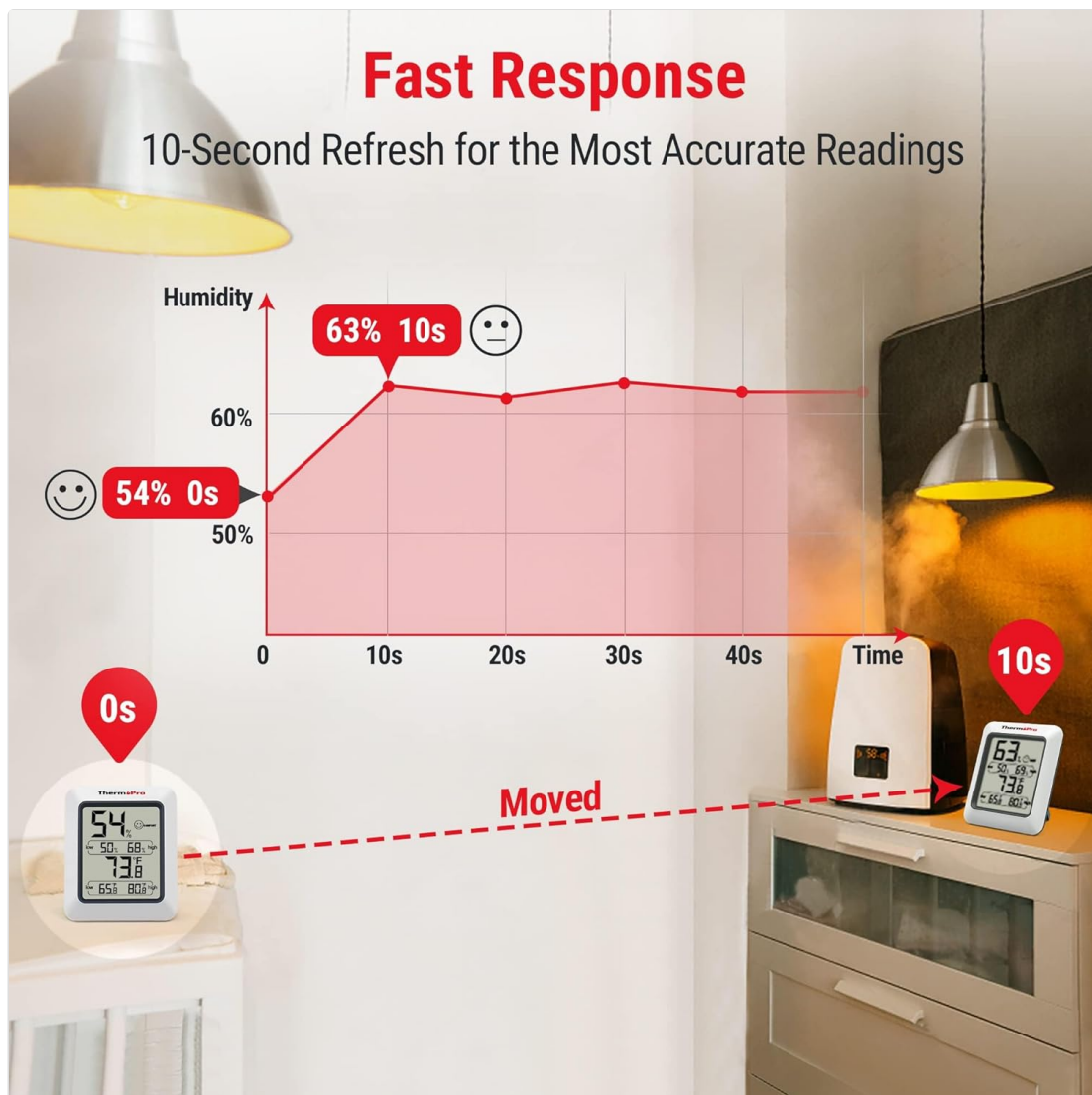


Figure 3: The device features a 10-second refresh rate, providing rapid updates on temperature and humidity changes in the environment.

- **High & Low Records:** Displays the highest and lowest temperature and humidity levels recorded since the last reset, enabling comparison of environmental data.
- **Versatile Use:** Suitable for various applications including a refrigerator thermometer, freezer thermometer, reptile thermometer, soil thermometer, humidifier hygrometer, and cigar hygrometer.
- **Practical Design:** Features a tabletop stand and a magnetic back for flexible placement options. Includes a °F/°C selector.

Large Display with Big Digits

Read from Anywhere!



Figure 4: The TP50 features a large, easy-to-read LCD display with magnified numbers for clear visibility from a distance.

Suitable for Any Household



Figure 5: The practical design includes a magnetic back for attachment to metal surfaces and a foldaway stand for tabletop use.

Video 1: This official video provides a visual guide to the ThermoPro TP50, highlighting its display, comfort indicator, and min/max record functions.

4. Setup

4.1 Battery Installation

The ThermoPro TP50 operates on one AAA battery. To install or replace the battery:

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

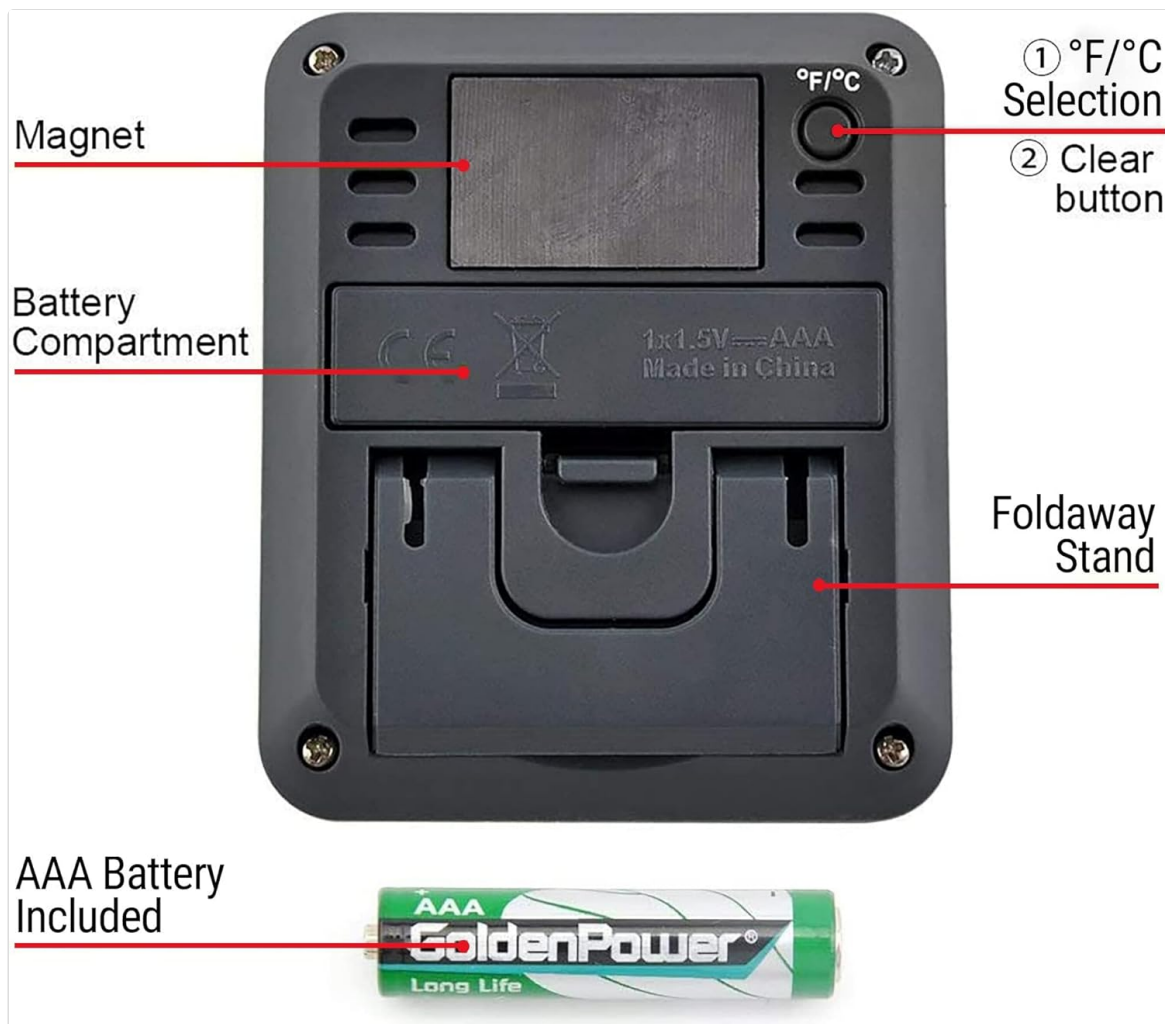


Figure 6: The back of the unit houses the battery compartment for one AAA battery, a button to switch between Fahrenheit and Celsius, and a clear button to reset high/low records.

5. Operating Instructions

5.1 °F/°C Selection

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

5.2 High/Low Records

The device automatically records the highest and lowest temperature and humidity readings. To reset these records, remove and reinsert the battery.

5.3 Comfort Indicator

The smiley face icon on the display indicates the current comfort level based on humidity and temperature:

- **DRY:** Humidity below 30% RH.
- **COMFORT:** Humidity between 30% and 60% RH, and temperature between 68°F and 79°F.
- **WET:** Humidity above 60% RH.

6. Placement Guidelines

The ThermoPro TP50 offers flexible placement options:

- **Tabletop:** Utilize the integrated foldaway stand to place the unit on any flat surface, such as a desk, shelf, or bedside table.



Figure 7: The ThermoPro TP50 is designed for indoor use, suitable for placement on tables or shelves to monitor room conditions.

- **Magnetic Mount:** The strong magnetic back allows for easy attachment to metal surfaces like refrigerators or metal shelves.

7. Maintenance

- Clean the unit with a soft, damp cloth. Do not immerse in water.
- Avoid using abrasive cleaners or solvents.
- Remove the battery if the unit will not be used for an extended period.

8. Troubleshooting

- **No Display/Faint Display:** Check if the battery is installed correctly with the right polarity. Replace the battery if necessary.
- **Inaccurate Readings:** Ensure the device is placed in a location free from direct sunlight, drafts, or heat sources. Allow sufficient time (at least 30 minutes) for the readings to stabilize after placement or significant environmental changes.
- **High/Low Records Not Resetting:** To clear the high/low records, remove the battery for a few seconds and then reinsert it.

9. Specifications







Feature	Detail
Brand	ThermoPro
Model Name	TP50
Special Feature	High Accuracy
Color	White
Display Type	Digital
Power Source	Battery Powered (1 x AAA included)
Temperature Accuracy	+/-1°F
Humidity Accuracy	+/-2-3%RH
Response Time	10 seconds
Indoor/Outdoor Usage	Indoor
Item Weight	7 ounces
Item Length	3.82 Inches

10. Warranty & Support

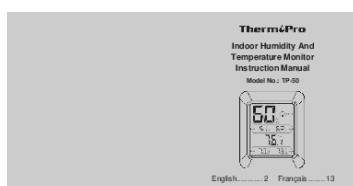
ThermoPro provides a warranty for this product. Please refer to the product packaging or the official

ThermoPro website for detailed warranty information and registration. For customer service and technical support, please contact ThermoPro directly. Contact information may be found on the product packaging or the official ThermoPro website.

Related Documents - TP50

	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 Indoor Humidity & Temperature Monitor Instruction Manual Instruction manual for the ThermoPro Indoor Humidity & Temperature Monitor, detailing its features, operation, care, specifications, and disposal.
	ThermoPro TP50 Indoor Humidity and Temperature Monitor Instruction Manual Comprehensive instruction manual for the ThermoPro TP50 digital indoor hygrometer and thermometer, covering setup, usage, care, specifications, and disposal.
	ThermoPro TP-55 Indoor Humidity and Temperature Monitor Instruction Manual Instruction manual for the ThermoPro TP-55 indoor humidity and temperature monitor, detailing features, operation, specifications, safety, warranty, and disposal guidelines.
	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 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.

Documents - ThermoPro – TP50



[ThermoPro TP-50 Indoor Humidity and Temperature Monitor Instruction Manual](#)

Instruction manual for the ThermoPro TP-50 Indoor Humidity and Temperature Monitor, covering safety warnings, usage instructions, specifications, disposal guidelines, and warranty information.

lang:en score:30 filesize: 142.21 K page_count: 13 document date: 2020-02-14

[\[pdf\] Warranty](#)

Suzie ThermoPro TP50 LCD Digital Hygrometer Indoor Thermometer Humidity Monitor Hygro

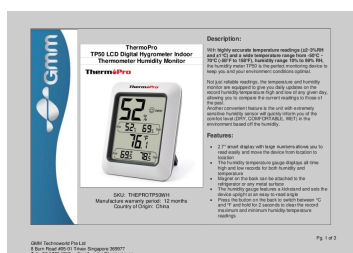
Temperature Temp Heat Stress ThermPro testmeter sg webshaper pcm files |||

ThermoPro **TP50** LCD Digital Hygrometer Indoor Thermometer Humidity Monitor

SKU: THEPRO**TP50WH** Manufacture warranty period: 12 months Country of Origin:

China Description: With highly accurate temperature readings 2-3 RH and 1C and a wide temperature range from -50C - 70C -58F to 158F , humidity ra...

lang:en score:28 filesize: 414.15 K page_count: 3 document date: 2020-11-17



[\[pdf\]](#) User Manual

TP50 datoza manual EN NL 2 bol This device contains electronic components which operate via a power source supply and or batteries Do not let children use the while 9200000122637473 s imgbase0 imagebase3 regular 3 7 4

Indoor Humidity And Temperature Monitor Instruction Manual Model No.: D60 English..... Nederlands..... 13 2020 Datoza, Alle rechten voorbehouden.

General Warning EN DANGER This device contains electronic components which operate via a power source power supply and/or batteries lang:en **score:21** filesize: 308.66 K page_count: 13 document date: 2020-04-15

[\[pdf\]](#) User Manual

TP50 datoza manual EN NL 3 General Warning DANGER! This device contains electronic components which operate via a power source supply and or batteries Do not let children use the while unattended Only original media s bol 36GBpkgj5ZZp

Indoor Humidity And Temperature Monitor Instruction Manual Model No.: D60 English..... Nederlands..... 13 2020 Datoza, Alle rechten voorbehouden. General Warning EN DANGER This device contains electronic components which operate via a power source power supply and/or batteries lang:en **score:21** filesize: 310.7 K page_count: 13 document date: 2020-08-07

[ThermoPro TP-50 Indoor Humidity and Temperature Monitor User Manual](#)

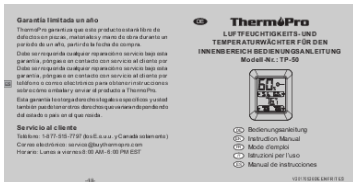
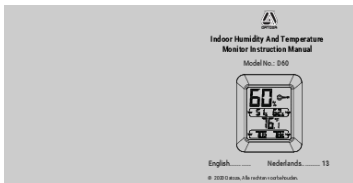
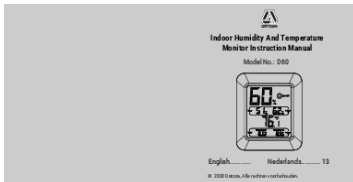
User manual for the ThermoPro TP-50 Indoor Humidity and Temperature Monitor, covering setup, operation, specifications, warranty, and safety information. lang:es **score:20** filesize: 1.37 M page_count: 24 document date: 2017-05-26

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TC Aquabuilding aquabuilding offer 892 products |||

TP - 50 / -50C 70C / 10 99 RH : 12 ; : ThermoPro; : 051-17769; : TP-50; TP - 50 / -50C 70C / 10 99 RH 2 - 3 RH 1 F -50C 70C 10 99 RH, **TP50** . , , **TP50** . , : LCD 2,7 . . .

... lang:it **score:16** filesize: 84.98 K page_count: 1 document date: 2023-06-01



ThermoPro			
Model	TP49	TP50	TP55
Picture			
Product dimension (mm)	66 x 55 x 25	79 x 67 x 23	110 x 86 x 24
Temperature	Range		
	-50~70°C		
	Resolution: 0.1 °C		
Humidity	Accuracy: ±1 °C		
	Range: 10%~99%RH		
	Resolution: 1%RH		
Refresh rate	Accuracy: 25% (20% to 80%), 25% (RH other)		
	Refresh rate: 10 seconds		
Operation temperature	30~60°C		
Storage condition	Temperature		
	-20°C~60°C		
Comfort Indicator	Humidity		
	20~80%RH		
Confort Indicator	Face icon	Face icon	Word
Max/Min	No	Yes	Yes (All time/24h)
Back Light	No	No	Yes
Touch Screen	No	No	Yes
Power supply	1.5V (AAA size) x 3	1.5V (AAA size) x 3	1.5V (AAA size) x 3
Desktop Stand	Yes	Yes	Yes
Wall Mount	Yes	No	Yes
Magnet Mount	Yes	Yes	Yes

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Model ThermoPro TP49 **TP50** TP55 Picture Product dimension mm 66 x 55 x 15 79 x 67 x 23 110 x 86 x 24 Temperature Range: -50- 70C Resolution: 0.1 C Accuracy: 1C Humidity Range: 10 -99 RH Resolution: 1 RH Accuracy: 2 30 to 80 ; 3 RH other Refresh rate: 10 seconds Opera...

lang:nl score:15 filesize: 134.11 K page_count: 1 document date: 2020-11-17

Invoice

Paid

Payment reference ID 31I70WUVMHY0
Sold by Shenzhen Yikaier Electronics Co. Ltd.
VAT # 9102044 0004

Invoice date / Delivery date 27 October 2019
Invoice # 203-8159545-7507537
Total payable 43.49

MATT REEVES
YAKRA COTTAGE, CLEEN ROAD
DUBLIN 15, D15 X2T7
IE

For customer support visit www.yikaier.com

Billing address	Delivery address
YAKRA COTTAGE, CLEEN ROAD DUBLIN 15, D15 X2T7 IE	YAKRA COTTAGE, CLEEN ROAD DUBLIN 15, D15 X2T7 IE

Sold by
Shenzhen Yikaier Electronics Co. Ltd. VAT # 9102044 0004 Invoice date / Delivery date 27 October 2019 Invoice # 203-8159545-7507537 Total payable 43.49

Order Information

Order date	27 October 2019
Order #	203-8159545-7507537

Invoice details

Example	Qty	Unit price	VAT rate	Unit price	Net amount
ThermoPro TP50 Digital Indoor Room Thermometer Hygrometer Monitor	1	40.00	20%	48.00	40.00

ThermoPro TP50 Digital Indoor Room Thermometer Hygrometer Monitor
Temperature and Humidity Monitor for Home Office Room Living Bedroom Kitchen

Result:					
Net amount	40.00		40.00		40.00

Invoice total

VAT rate	Net amount	VAT amount
20%	40.00	8.49
Total	48.49	43.49

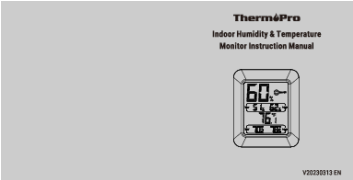
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invoice 6e499ca79e4b54bfd6870b685808b657 buythermopro wpforms 41732

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Invoice Paid Payment reference ID 31I70WUVMHY0 Sold by Shenzhen Yikaier Electronics Co. Ltd. VAT # ... der date Order # 27 October 2019 203-8159545-7507537 Invoice details Description Qty ThermoPro **TP50** Digital Indoor Room Thermometer Hygrometer Monitor 1 Temperature and Humidity Meter for Home ... lang:en score:15 filesize: 79.66 K page_count: 1 document date: 2019-10-27



ThermoPro Indoor Humidity & Temperature Monitor Instruction Manual

Instruction manual for the ThermoPro Indoor Humidity & Temperature Monitor, detailing its features, operation, care, specifications, and disposal.

lang:en score:15 filesize: 2.34 M page_count: 7 document date: 2023-03-27



[\[pdf\]](#) Declaration of Conformity

Microsoft Word CGZ3160614 00916 E doc en ll01 DOC TP 50 Prohlášení o shodě CE 106 21 KB

Teploměr ThermoPro TP50 bílý KASA cz 5393976 kasa document 6 7 9 |||

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lang:en score:10 filesize: 106.2 K page_count: 1 document date: 2016-08-22