

ThermoPro



Model No.: TP-55

Indoor Humidity and Temperature Monitor Instruction Manual

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V20180905 EN FR

General Warning



DANGER!

This device contains electronic components which operate via a power source (power supply and/or batteries). Do not let children use the device while unattended. Only use the device as described in the manual. otherwise you run the risk of an electric shock.

Children should only use the device under adult supervision. Keep packaging material, like plastic bags and rubber bands, out of the reach of children, as they pose a choking hazard.

Keep batteries out of the reach of children. Make sure you insert the batteries correctly. Empty or damaged batteries could cause burns if they come into contact with the skin. If necessary, wear adequate gloves for protection.



DANGER!

Do not expose the device to high temperatures. Use only the recommended batteries. Do not short-circuit the device or batteries, or throw them into a fire. Excessive heat or improper handling could trigger a

short-circuit, a fire or an explosion!

! NOTE!

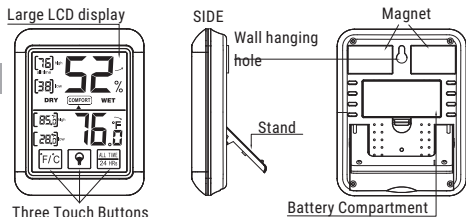
Do not disassemble the device. In the event of a defect, please contact your dealer. The dealer will contact the Service Centre and can send the device in to be repaired, if necessary.

Use only the recommended batteries. Always replace weak or empty batteries with a new, complete set of batteries at full capacity. Do not use batteries from different brands or with different capacities. The batteries should be removed from the unit if it has not been used for a long time.

Notes on cleaning

Separate the device from the power supply or remove the batteries before cleaning.

Only use a dry cloth to clean the exterior of the device. Do not use any cleaning fluid to avoid damaging the electronics.



1. Display: Displays the current humidity and temperature, maximum and minimum humidity/temperature recorded in the past or past 24hrs.
2. Battery Compartment: Holds 2 X AAA batteries to power the unit.
3. Temperature range: -58°F~158°F(-50°C~70°C).
4. Humidity range: 10% ~ 99%.
5. Temperature display unit: °C and °F selectable.
6. Temperature Resolution: 0.1 °C/°F.
7. Humidity Resolution: 1%.
8. Comfort Level: DRY, COMFORT, WET.
If humidity is below 30%: Dry.
If humidity is between 30% to 60%: Comfort.
If humidity is above 60%: Wet.
9. Totally wireless tabletop, magnet-mountable and wall-mounted design.

10. Low battery indication.

- Please replace battery as soon as possible when the low battery indicator is displayed as a low battery will make the touch buttons less sensitive.

11. Backlight function.

Touch Buttons

°C/°F: Touch once to change the temperature °C or °F.

< : Touch once to turn on/off backlight.

ALL TIME/24 HRs: Touch to show the maximum and minimum temperature and humidity recorded since last reset (ALL TIME option) or in the past 24 hours since last reset (24 HRs option). Please note: in 24 HRs option, the maximum and minimum temperature and humidity will be automatically reset every 24 hours.

Touch and hold **"ALL TIME/24 HRs"** button for 3 seconds to reset/clear all the maximum and minimum temperature and humidity recorded.

Backlight

Press the ""key to activate the backlight, then press it again to turn it off. If you do not press the button for 15 seconds, the backlight will automatically turn off.

Temperature & Humidity Trend

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

Before first use

1. Insert or Replace Battery: Insert two AAA batteries in correct polarity (+) and (-) as indicated.
2. Do not immerse product body in water.
3. The humidity and temperature monitor is now ready to use.

Care of your Humidity/Temperature monitor

- Do not leave exposed to extreme high or low temperatures since this will damage electronic parts and plastics.
- Remove battery if stored for more than four months.

Specifications

1. Temperature range: -58°F~158°F(-50°C~70°C).

2. Humidity range: 10% ~ 99%.
3. Comfort display: DRY, COMFORT, WET.
4. Temperature display unit: °C °F selectable.
5. Temperature Resolution: 0.1 °C/°F.
6. Humidity Resolution: 1%.
7. Refresh rate: 10 seconds.
8. Power supply: 2 X AAA 1.5V.

Declaration of Conformity

Hereby, the manufacturer declares that this product complies with the basic requirements and applicable regulations of the EMC Directive 2014/30/EU. The complete declaration of conformity can be found at: <https://itronicsmall.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:



- 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 only)
44-203-769-1321(UK)

Email: service@buythermopro.com

Hours: Weekdays 8:00 AM- 8:00 PM EST

1:00 PM - 12:00 PM CET(UK)

FAQ:

1. About the accuracy:

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Our hygrometer contains the highest accuracy your device in. The only way on the market for to receive higher accuracy, would be to purchase a laboratory humidity device which would provide accuracy to within $\pm 1\%$ but at a price of more than \$1000. When comparing our humidity device to a competitor, our gauge is accurate to within $\pm 3\%$ and other sellers will be around $\pm 5\%$. So doing a side by side comparison is useless, as the total accuracy will be $\pm 8\%$. The best way to test if your device is accurate is to buy two of our devices and see if the readings are within $\pm 6\%$. If so, this means our device is accurate.

2. About the humidity range: 10%~99%

Although our hygrometer contains the highest accuracy on the market for the price range, in some circumstances, such as when the humidity is below 10%, our device will always display 10%. For example, if the actual humidity was 5%, our device will display 10%. Only expensive laboratory equipment will be able to read humidity below 10%. There is no device on the market, even the most expensive that can read below 5%.

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Moniteur Intérieur D'humidité Et De
Température Manuel D'utilisation