

Project Type
Instructions

Date: September 10 2020
Customer: Thermor Ltd
Job Number: TH0855
Item Number: 258BC
Designer: Alex Vranjesevic

PO: 24666-00
Revision: A



Contact: Graphic's Department
graphics@thermor-ins.com

UPC (For Reference Only)



Reason For Project:
New Item: X
New Branding:
Design Update:
N/A:

Artwork is not to be amended or scaled. If any changes are required please send through Thermor office with instructions, and we will amend here and resend artwork through. **PLEASE RETURN WITH SIGNATURE**

Colour Breakdown





BIOS
Weather

258BC

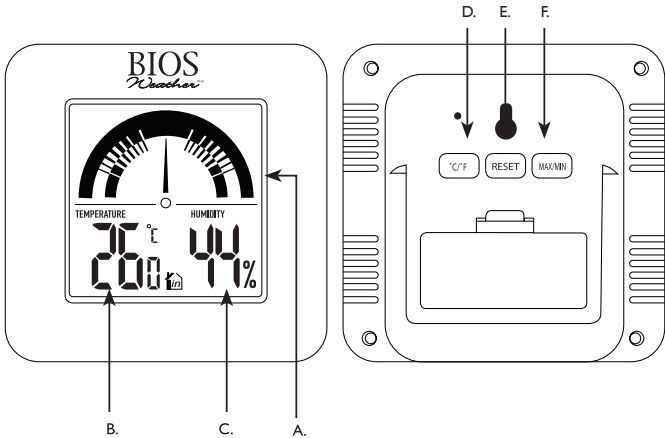
Indoor Hygrometer
with Temperature

Instruction Manual



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Indoor Hygrometer with Temperature Instruction Manual



Monitor:

- A. Comfort Zone Scale
- B. Indoor Temperature
- C. Indoor Humidity

- D. °C/ °F Button
- E. Reset Button
- F. Max/Min Button

1. Set up Procedure

Insert batteries into the unit (2 x AAA), not included.

2. °C/ °F Switchable



The default measurement for temperature is °C, press the °C/°F button to toggle between °C and °F.

3. Maximum and Minimum Readings

1. Press the **MAX/MIN** button once to display the maximum readings for temperature and humidity. Press the **MAX/MIN** button again to display the minimum readings.
2. To clear the memory, press the **RESET** button. It will clear all the memory.

4. Battery Replacement

When the low battery icon (🔋) appears on the screen, the batteries need to be replaced. Remove the battery cover. Remove the old batteries and replace with 2 new AAA batteries (not included).

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5. Indoor Hygrometer with Comfort Scale

The ideal range of indoor humidity must consider both human health and the health of our homes. Too much humidity causes allergic reactions, triggers asthma and rhinitis along with mold & mildew, condensation problems and long term damage to structure and drywall. A dry house may cause respiratory problems, chapped skin and sore throats as well as cracks in floors & furniture, static electricity and problems with electrical equipment.

The BIOS Comfort Scale has been designed to identify the optimum humidity level for comfort and health. Maintaining humidity in the COMFORT range keeps your home at the perfect level for maintaining a healthy living environment.

Condition	Dry	Dry/Comfort	Comfort	Comfort/Wet	Wet
Humidity	<34%	35-40%	41-55%	56-64%	>65%

DRY

Human Health Symptoms

- Chapped skin & lips
- Scratchy nose
- Sore throat
- Respiratory problems

Home Health

- Wood floors & doors shrink and crack
- Furniture splits
- Cracks in drywall & plaster
- Static electricity & sparks
- Problems with electronic equipment
- Potential long term damage to furniture and musical instruments




WET

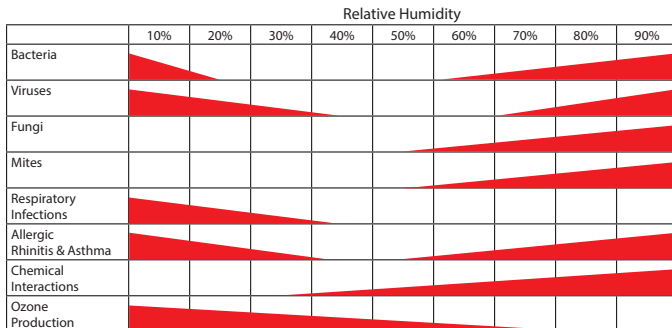
Human Health Symptoms

- Allergic reactions
- Problems with asthma
- Rhinitis

Home Health




- Condensation on windows
- Moisture stains on walls & ceilings
- Mold & mildew around window frames and in the basement
- Musty smells and odours
- Long term damage to drywall & household contents
- Can cause structural issues such as "dry-rot"
- May promote termite infestation

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6. Specifications

Temperature Measuring Range	
Monitor	-10°C to 50°C with 0.1°C resolution 14°F to 122°F with 0.2°F resolution
Accuracy	+/-1°C (between 0°C to 40°C, otherwise +/-2°C) +/-2°F (between 32°F to 104°F, otherwise +/-4°F)
Humidity Measuring Range	
Monitor	20% to 95%
Accuracy	+/-5% (between 30% and 80%) +/-10% (between 20% and 29%; between 81% and 95%).
Power Source	
Monitor	2 x AAA (1.5V) batteries (not included)

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7. One Year Warranty

The Indoor Hygrometer with Temperature has a 1 year warranty to be free of manufacturing defects in materials and workmanship under normal applications for 1 year of the original owner. If this product becomes inoperable due to defect and requires repair, return the product with all component pieces and proof of purchase to the address listed below. This warranty does not cover any shipping/transport costs. This warranty does not apply if the product is subject to misuse, neglect, rough handling or damage.

Ship the unit prepaid and insured (at owners option) to:

THERMOR LTD.

Attn: Repair Department
16975 Leslie Street
Newmarket, ON L3Y 9A1

www.biosmedical.com

Email: support@biosmedical.com

MANUFACTURED BY / FABRIQUÉ PAR :
THERMOR LTD.
16975 LESLIE STREET
NEWMARKET, ON L3Y 9A1
MADE IN CHINA / FABRIQUÉ EN CHINE
WWW.BIOSMEDICAL.COM