

BALDR B-134-3P-BLA1

BALDR Digital Indoor/Outdoor Thermometer Hygrometer User Manual

Model: B-134-3P-BLA1

1. PRODUCT OVERVIEW

The BALDR Digital Thermometer Hygrometer is a compact device designed to monitor indoor temperature and humidity levels. It provides real-time readings and comfort level indicators to help maintain an optimal environment. This device is suitable for various indoor settings, including homes, offices, and greenhouses.



Image 1.1: Three BALDR Digital Thermometer Hygrometers. Each unit displays temperature in Celsius (28.6°C) and humidity (60% RH), along with a comfort level indicator.

- **Temperature and Humidity Monitoring:** Displays current indoor temperature and humidity.
- **Comfort Level Indicators:** Features visual icons (smiley face, water drops) to indicate comfort levels based on temperature and humidity.

- **Switchable Units:** Easily switch between Celsius (°C) and Fahrenheit (°F) readings.
- **Compact Design:** Palm-sized for convenient placement and portability.
- **Ventilated Design:** Engineered with vents for accurate and swift readings.



Image 1.2: Feature icons for the BALDR Digital Thermometer Hygrometer, including thermometer, hygrometer, comfort indicator, °C/°F selector, 10-second refresh, and strong magnet.

2. SETUP

2.1 Battery Installation

1. Locate the battery compartment on the back of the device.
2. Open the battery cover.
3. Insert the required batteries (typically AAA, not included) according to the polarity markings (+/-).
4. Close the battery cover securely. The device should power on automatically.

2.2 Placement Options

The BALDR Digital Thermometer Hygrometer offers multiple mounting options for versatile placement:

- **Table Stand:** Utilize the integrated kickstand for desktop or shelf placement.

- **Wall Mount:** Use the hanging hole on the back to mount the device on a wall.
- **Magnetic Back:** Attach the device to metallic surfaces like refrigerators using the built-in magnet.

3 Mounting Options



Image 2.1: Examples of the three mounting options: Table Stand, Wall Mount, and Magnetic Back, shown in various home settings.

For accurate readings, place the device away from direct sunlight, heat sources, and strong drafts.

3. OPERATING INSTRUCTIONS

3.1 Reading Temperature and Humidity

Once powered on, the device will immediately display the current temperature and relative humidity on its LCD screen. Readings are updated approximately every 10 seconds to ensure accuracy.



Image 3.1: The device updates readings every 10 seconds, demonstrating its fast response and high precision.

3.2 Switching Temperature Units (°C/°F)

To switch between Celsius (°C) and Fahrenheit (°F), locate the small button on the back of the device. Press this button once to toggle the temperature display unit.

3.3 Understanding Comfort Level Indicators

The device features a comfort level indicator to provide a quick visual assessment of the indoor environment. The icons represent different comfort zones:



Image 3.2: Detailed explanation of comfort level indicators. A smiley face indicates comfort, one water drop indicates normal comfort, and three water drops indicate an uncomfortable environment.

- **Smiley Face (Comfort):** Indicates optimal conditions (Temperature: 50°F - 86°F / 10°C - 30°C, Humidity: 40% - 60% RH).
- **One Water Drop (Normal Comfort):** Indicates slightly less comfortable conditions (Temperature: 50°F - 64.2°F or 78.9°F - 86°F / 10°C - 17.9°C or 26.1°C - 30°C, Humidity: 30% - 39% RH or 61% - 70% RH).
- **Three Water Drops (Uncomfortable):** Indicates conditions outside the comfortable range (Temperature: <50°F or >86°F / <10°C or >30°C, Humidity: <30% RH or >70% RH).

4. MAINTENANCE

4.1 Cleaning

To clean the device, use a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water. Ensure the ventilation holes on the back remain clear of dust and debris for accurate readings.

4.2 Battery Replacement

When the display becomes dim or the device stops functioning, it is time to replace the batteries. Follow the battery installation steps in Section 2.1. Dispose of old batteries responsibly according to local regulations.

5. TROUBLESHOOTING

- **No Display:** Check battery installation and ensure batteries are fresh.
- **Inaccurate Readings:** Ensure the device is not placed in direct sunlight, near heat sources, or in strong drafts. Verify that the ventilation holes are not obstructed. Allow the device to stabilize for 15-30 minutes after initial setup or relocation.
- **Display is Dim:** Replace the batteries.

6. SPECIFICATIONS

Brand	BALDR
Model	B-134-3P-BLA1
Dimensions	17.8 x 7.6 x 2.7 cm (7.0 x 3.0 x 1.1 inches)
Weight	139 g (4.9 oz)
Color	Pitch-black
Date First Available	October 13, 2020

BE AWARE OF THE HEALTH YOUR FAMILY

Choose the right thermometer and hygrometer



Image 6.1: The device dimensions are 44mm x 55.5mm (1.73" x 2.18"). Monitoring indoor climate can help prevent issues like colds, arthritis, tracheitis, and headaches.

7. WARRANTY AND SUPPORT

Specific warranty information for the BALDR Digital Thermometer Hygrometer (Model B-134-3P-BLA1) is not provided in this manual. Please refer to the product packaging or the official BALDR website for detailed warranty terms and conditions.

For technical support or further assistance, please contact BALDR customer service through their official channels.