**Saved from manuals.plus.**
**Open the live page for links to other documents and user manuals.**



## BRESSER 7000029

# BRESSER Quadro NV Thermo-Hygrometer User Manual

Model: 7000029

## 1. Introduction

The BRESSER Quadro NV Thermo-Hygrometer is designed to monitor temperature and humidity in up to four different locations simultaneously. It features a main unit with an integrated sensor and three wireless external sensors. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your device.

## 2. Package Contents

- 1x BRESSER Quadro NV Main Unit
- 3x Wireless External Sensors
- 1x User Manual



Image: The BRESSER Quadro NV main unit displaying readings, accompanied by its three compact external sensors.

## 3. Product Overview

### 3.1 Main Unit

The main unit features a large, clear display showing temperature and humidity readings for the integrated sensor (IN) and the three external sensors (1, 2, 3). It also includes a comfort indicator (smiley icon) and min/max value memory. The unit has a foldable stand for tabletop placement and can also be wall-mounted.



Image: Side view of the main unit, showing its slim profile and the integrated kickstand for freestanding use.

### 3.2 External Sensors

The three compact wireless sensors are designed for reliable temperature and humidity measurement in various locations. Each sensor has its own small display to show its current readings directly. They are rated IP44 for splash resistance, making them suitable for outdoor or humid environments.



Image: An external sensor with water droplets, illustrating its IP44 water resistance and splash-proof design.

## 4. Setup

### 4.1 Battery Installation

The main unit and external sensors require 1.5V AAA batteries (not included).

1. **Main Unit:** Open the battery compartment cover on the back of the main unit. Insert 2x AAA 1.5V batteries, observing the correct polarity (+/-). Close the cover.
2. **External Sensors:** Open the battery compartment cover on the back of each external sensor. Insert 2x AAA 1.5V batteries into each sensor, observing the correct polarity (+/-). Close the cover.



Image: Rear view of the main unit with the battery compartment open, showing where to insert the AAA batteries.

### 4.2 Sensor Placement

Place the main unit in a central location within your home. Position the external sensors in the areas you wish to monitor (e.g., living room, bedroom, bathroom, outdoor sheltered area). Ensure sensors are within the 80m transmission range of the main unit and avoid direct sunlight or heat sources for accurate readings.

### 4.3 Synchronization

After inserting batteries, the main unit will automatically search for and connect with the external sensors. This process may take a few minutes. Ensure all sensors are powered on and within range. If a sensor does not connect, try re-inserting its batteries or moving it closer to the main unit.

## 5. Operating

### 5.1 Display Information

The main unit's display shows the following information:

- **IN:** Readings from the integrated sensor of the main unit.
- **1, 2, 3:** Readings from the respective external sensors.
- **Temperature:** Displayed in Celsius (°C) or Fahrenheit (°F).
- **Humidity:** Displayed as a percentage (%).
- **Comfort Indicator:** A smiley icon indicates the indoor climate comfort level (happy, neutral, sad).
- **Min/Max Values:** The device stores minimum and maximum temperature and humidity values. Press the 'MIN/MAX' button to cycle through these values.

### 5.2 Unit Selection

To switch between Celsius (°C) and Fahrenheit (°F) temperature units, locate the °C/°F button on the main unit and press it.

### 5.3 Alarm Function

The device supports setting maximum/minimum value alarms for temperature and humidity. Refer to the specific button functions on your device for setting these alarms. When an alarm threshold is exceeded, an audible alert may sound, and the corresponding reading will flash on the display.

## 6. Maintenance

### 6.1 Cleaning

Wipe the device and sensors with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure no water enters the battery compartments or other openings.

### 6.2 Battery Replacement

When the battery indicator appears on the display, replace the batteries in the respective unit (main unit or sensor) promptly to ensure continuous and accurate readings. Always use new 1.5V AAA batteries.

### 6.3 Storage

If the device will not be used for an extended period, remove all batteries to prevent leakage and damage. Store the device in a cool, dry place away from direct sunlight.

## 7. Troubleshooting

- **No Display/Power:** Check battery polarity and ensure batteries are new and correctly inserted.
- **No Sensor Readings:** Ensure the external sensor is powered on and within the 80m range of the main unit. Try re-synchronizing by removing and re-inserting batteries in both the sensor and main unit. Reduce obstacles between the units.
- **Inaccurate Readings:** Ensure sensors are not exposed to direct sunlight, heat sources, or extreme drafts. Allow the device to stabilize for 15-30 minutes after setup.
- **Interference:** Keep the device away from electronic devices that may cause interference (e.g., TVs, computers, microwaves).

## 8. Specifications

| | |
|---|---|
| **Model Number** | 7000029 |
| **Brand** | BRESSER |
| **Dimensions (L x W x H)** | 26.5 x 16.5 x 4.3 cm |
| **Weight** | 245 Grams |
| **Color** | Black |
| **Power Source** | Battery operated (2x AAA 1.5V for main unit, 2x AAA 1.5V for each sensor) |
| **Temperature Accuracy** | +/- 1°C |
| **Operating Humidity** | 10 to 90 % |
| **Max. Temperature Rating** | 30°C |
| **Wireless Range** | Up to 80m (open area) |
| **Protection Class (Sensors)** | IP44 (Splash-proof) |

## 9. Warranty and Support

BRESSER products are manufactured to high quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official BRESSER website. Please retain your proof of purchase for any warranty claims.

© 2024 BRESSER. All rights reserved.

## Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**

---

**Open the live page**

**https://manuals.plus/asin/B0D4TWQQCY**

More documents and user manuals: **https://manuals.plus/**