XIAOMI NUN4126GL

Xiaomi Temperature and Humidity Monitor 2 User Manual

Model: NUN4126GL

PRODUCT OVERVIEW

The Xiaomi Temperature and Humidity Monitor 2 is a compact device designed to accurately detect changes in ambient temperature and humidity. It features a high-precision Swiss Sensirion sensor, capable of detecting temperature fluctuations as small as 0.1°C and relative humidity changes of up to 1%. This monitor helps users maintain a comfortable and healthy indoor environment by providing instant notifications of subtle changes. Its low-power display ensures long battery life, with a single battery lasting approximately one year.

Image: Front view of the Xiaomi Temperature and Humidity Monitor 2, showing its digital display with current temperature and humidity readings.

PACKAGE CONTENTS

- Xiaomi Temperature and Humidity Monitor 2 (Model: NUN4126GL)
- CR2032 Button Cell Battery (pre-installed or included)
- User Manual (this document)

SETUP

1. Battery Installation

The device typically comes with a CR2032 button cell battery pre-installed. If not, or if replacing the battery:

1. Locate the battery compartment cover on the back of the device.
2. Use a small tool (like a coin) to gently pry open the cover.
3. Insert a new CR2032 battery with the positive (+) side facing up.
4. Securely close the battery compartment cover.

Image: Rear view of the monitor, highlighting the battery compartment and small ventilation holes.

2. Placement

For accurate readings, place the monitor in a location free from direct sunlight, drafts, or heat sources. It can be placed on a flat surface or mounted on a wall using the adhesive pad (if included) or a small hook.
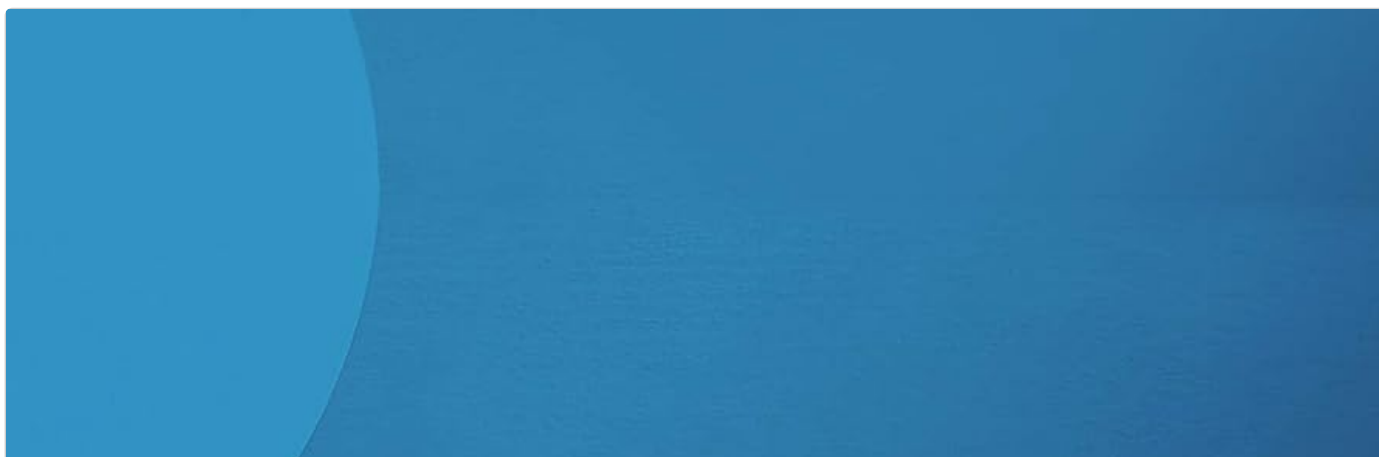
Image: The monitor displayed on a stand, illustrating its compact size and suitability for various placements.

OPERATING INSTRUCTIONS

Reading the Display

The monitor features a clear LCD display that shows the current temperature and relative humidity. The temperature is typically displayed in degrees Celsius (°C), and humidity as a percentage (%).

- **Temperature:** Located at the top of the display, showing the current temperature reading.
- **Humidity:** Located at the bottom of the display, showing the current relative humidity percentage.
- **Comfort Indicator:** A small emoji or icon may appear to indicate comfort levels based on temperature and humidity. For example, a happy face for comfortable conditions, or a sad face for uncomfortable conditions.
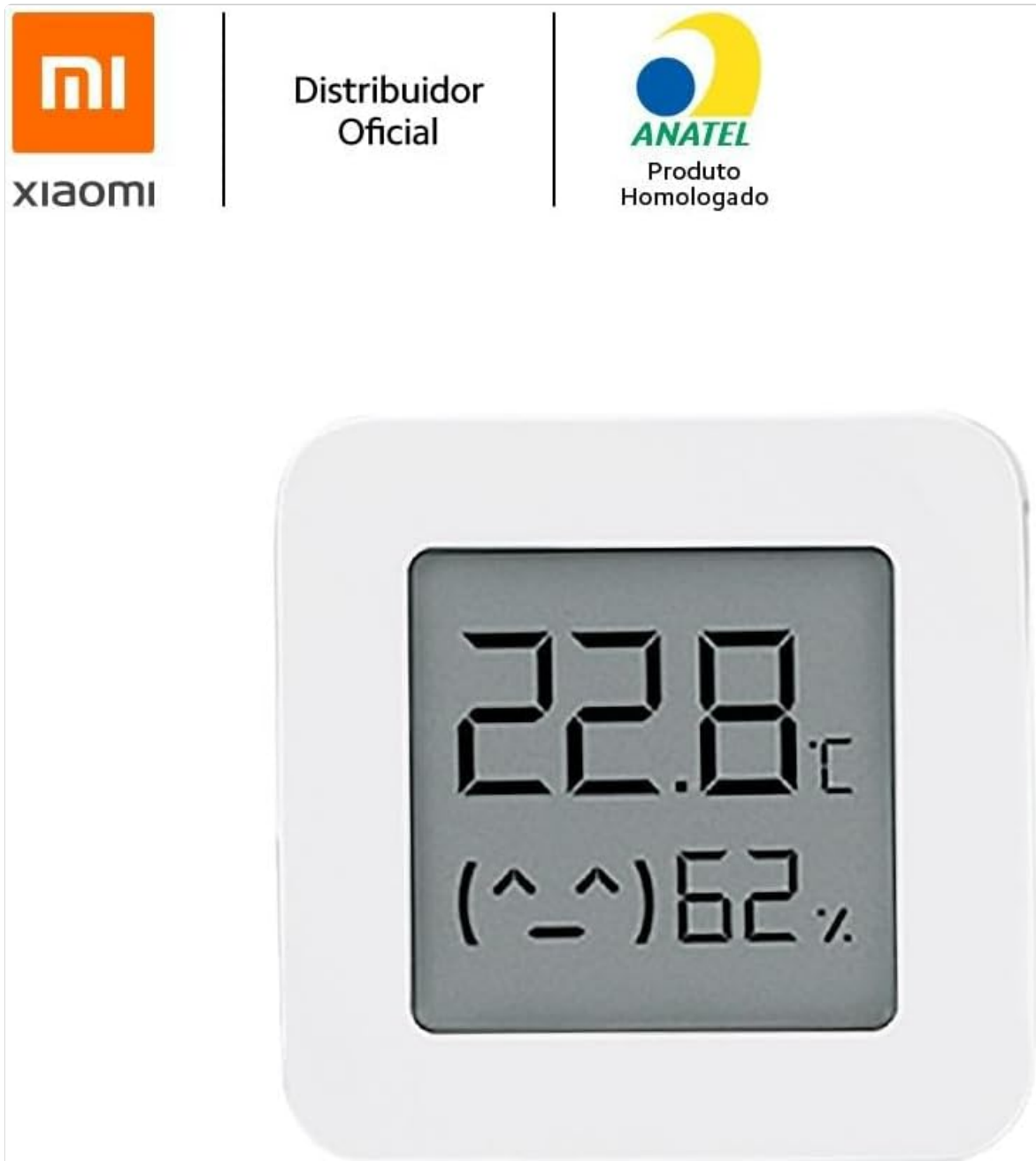

Image: A detailed view of the monitor's screen, clearly showing temperature, humidity, and the comfort indicator.

Connectivity (Bluetooth)

The Xiaomi Temperature and Humidity Monitor 2 supports Bluetooth connectivity, allowing it to pair with the Mi Home app on your smartphone for data logging and smart home integration.

1. Download the **Mi Home** app from your device's app store.
2. Open the app and log in or create a Mi account.
3. Ensure Bluetooth is enabled on your smartphone.

4. In the Mi Home app, tap the "+" icon to add a new device.

5. Select the "Mi Temperature and Humidity Monitor 2" from the list of available devices.

6. Follow the on-screen instructions to complete the pairing process. Once paired, you can view historical data, set alerts, and integrate with other Xiaomi smart devices.

MAINTENANCE

Cleaning

To clean the device, gently wipe its surface with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.

Battery Replacement

When the battery is low, a low battery indicator may appear on the display. Replace the CR2032 button cell battery as described in the "Setup" section. Dispose of used batteries responsibly according to local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Low or depleted battery.	Replace the CR2032 battery. Ensure it is inserted correctly with the positive (+) side up.
Inaccurate readings.	Device placed in an unsuitable location (direct sunlight, near heat/cold sources, strong drafts).	Relocate the device to a stable environment away from extreme conditions. Allow time for readings to stabilize.
Cannot connect to Mi Home app.	Bluetooth is off on phone; device is too far; app issue.	Ensure Bluetooth is on. Bring device closer to phone. Restart Mi Home app or phone. Check if device is already paired with another phone.

SPECIFICATIONS

Brand: XIAOMI

Model Number: NUN4126GL

Color: White

Product Dimensions: 4.3 x 4.3 x 1.25 cm (1.69 x 1.69 x 0.49 inches)

Weight: 40 g (1.41 ounces)

Material: Plastic

Battery Type: CR2032 Button Cell (Alkaline)

Temperature Detection Range: -10°C to 60°C (14.2°F to 140°F)

Humidity Detection Range: 0% to 100% RH

Temperature Accuracy: ±0.1°C

Humidity Accuracy: ±1% RH

Connectivity: Bluetooth Low Energy (BLE)

Mounting Type: Wall mount / Tabletop

WARRANTY AND SUPPORT

Information regarding specific warranty terms and conditions for the Xiaomi Temperature and Humidity Monitor 2 (Model: NUN4126GL) is typically provided at the point of purchase or on the official Xiaomi website for your region. Please refer to your purchase documentation or the manufacturer's official support channels for detailed warranty information.
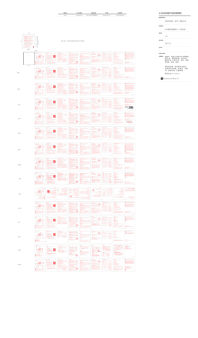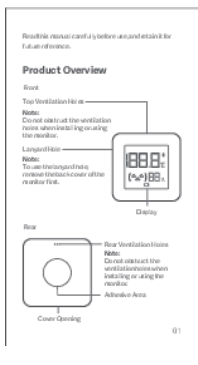
For technical support, troubleshooting assistance, or further inquiries, please visit the official Xiaomi support website or contact their customer service. Links to official support resources can often be found on the product packaging or the Xiaomi global website.

Note: This manual provides general operational guidelines. Specific features or connectivity options may vary slightly based on firmware versions or regional product variations.

Related Documents - NUN4126GL

	[Xiaomi Smart Temperature and Humidity Monitor 3 User Manual](#) User manual for the Xiaomi Smart Temperature and Humidity Monitor 3, detailing product overview, setup, installation, usage, troubleshooting, and specifications.
	[Mi Temperature and Humidity Monitor 2 User Manual](#) User manual for the Mi Temperature and Humidity Monitor 2, providing product overview, installation instructions, display descriptions, smart connection guide, and warranty conditions.
	[Mi Temperature and Humidity Monitor 2 (LYWSD03MMC) User Manual](#) User manual for the Mi Temperature and Humidity Monitor 2 (Model: LYWSD03MMC) by Xiaomi. Covers product overview, installation, display, smart connection, maintenance, precautions, and specifications.

	[Xiaomi Temperature and Humidity Monitor Clock User Manual](#) User manual for the Xiaomi Temperature and Humidity Monitor Clock (Model: LYWSD02MMC), detailing installation, usage, smart connection, troubleshooting, and specifications.
	[Mi Temperature and Humidity Monitor 2 User Manual](#) User manual for the Mi Temperature and Humidity Monitor 2, providing instructions on product overview, installation, display description, smart connection, and maintenance.
	[Xiaomi Mi Temperature and Humidity Monitor User Manual](#) Official user manual for the Xiaomi Mi Temperature and Humidity Monitor, detailing its features, setup, and operation for accurate environmental monitoring.