

Ejoyous Ejoyousczutmepvh01384

Ejoyous Digital Fridge Freezer Thermometer Instruction Manual

Model: Ejoyousczutmepvh01384

Brand: Ejoyous

1. INTRODUCTION

Thank you for purchasing the Ejoyous Digital Fridge Freezer Thermometer. This device is designed to monitor temperatures in your refrigerator, freezer, or other environments using a main display unit and two remote sensors. It provides real-time temperature readings, records minimum and maximum temperatures, and features an acoustic alarm for temperature deviations. Please read this manual carefully before use to ensure proper operation and longevity of the product.

2. PACKAGE CONTENTS

- 1 x Main Display Unit (Host)
- 2 x Remote Sensors
- *Note: Batteries are not included.*

3. PRODUCT OVERVIEW

The Ejoyous Digital Thermometer system consists of a main display unit and two wireless remote sensors. The main unit shows indoor temperature (from its built-in sensor) and the temperatures from the two remote sensors. It also features buttons for settings and an LCD screen for clear readings.



Image 3.1: Main display unit and two remote sensors. The main unit has a large LCD screen, while the sensors are compact and wireless.

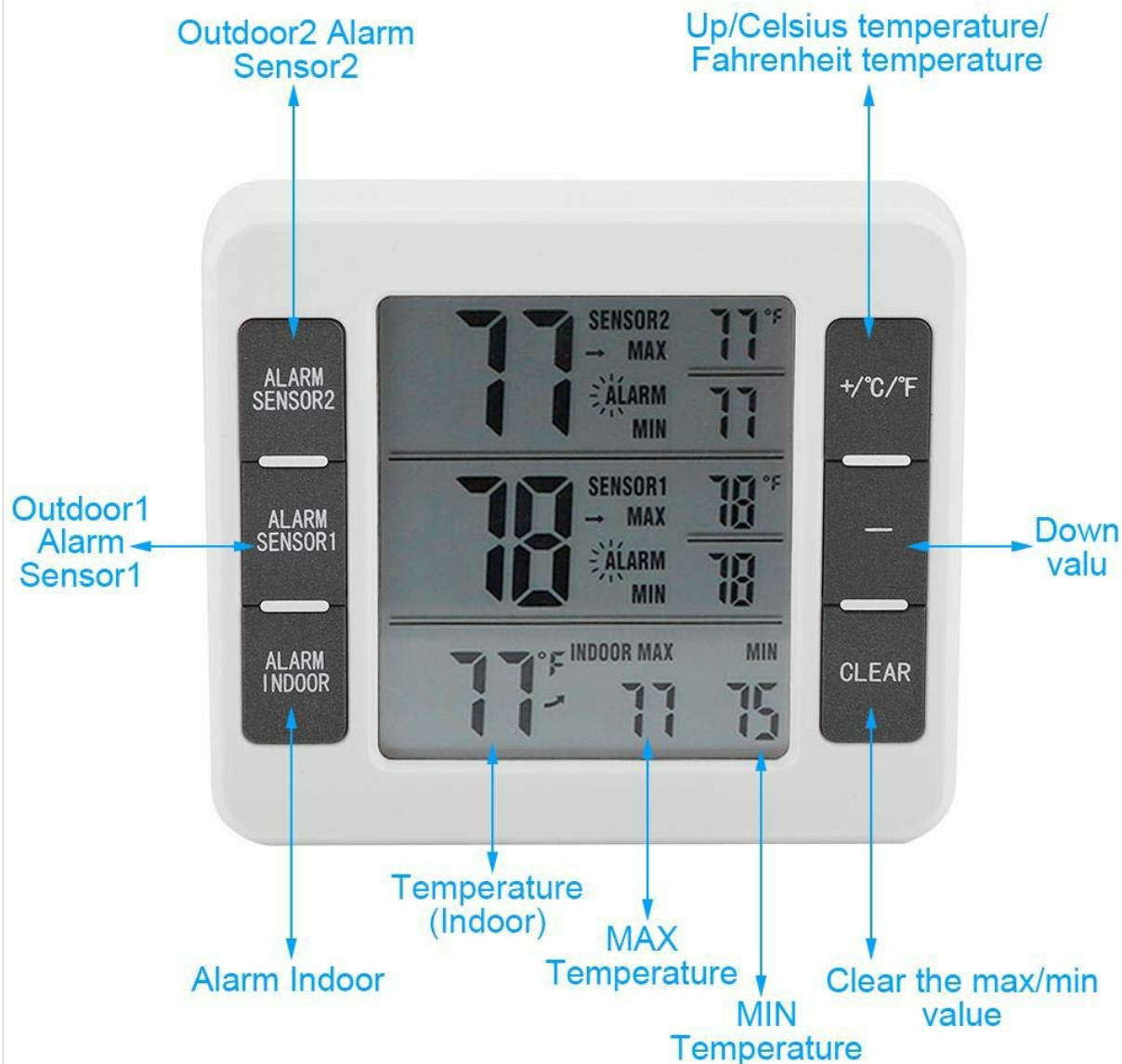


Image 3.2: Detailed view of the main unit's LCD display and control buttons. Labels indicate "ALARM SENSOR2", "ALARM SENSOR1", "ALARM INDOOR", "+/°C/°F", "-", and "CLEAR" buttons. The display shows temperature readings for Sensor 2, Sensor 1, and Indoor, along with MAX/MIN values.

4. SETUP

4.1 Battery Installation

Ensure you have the correct batteries before proceeding: 2 x AAA batteries for the main unit and 4 x AA batteries (2 for each sensor) for the remote sensors.

1. Main Display Unit:

- Locate the battery compartment on the back of the main unit.
- Open the battery cover.
- Insert 2 AAA batteries, observing the correct polarity (+/-).
- Close the battery cover securely.

2. Remote Sensors:

- Locate the battery compartment on the back of each sensor.
- Open the battery cover.

- Insert 2 AA batteries into each sensor, observing the correct polarity (+/-).
- Close the battery cover securely.



Image 4.1: Rear view of the main display unit, illustrating the battery compartment for 2 AAA batteries, integrated magnets, and an audible alarm speaker.

4.2 Sensor Placement

The remote sensors are designed for placement inside refrigerators, freezers, or other areas where temperature monitoring is desired. They are equipped with spring-loaded clips and a plastic handle for secure attachment.

- Attach the sensors to a shelf inside your refrigerator or freezer using the integrated clip.
- Ensure the sensor is not obstructed and has a clear path for wireless transmission to the main unit.
- The transmission range is approximately 328 feet (open area).



Image 4.2: Example of remote sensors placed inside a refrigerator and freezer compartment, demonstrating their compact size and clip attachment.

4.3 Main Unit Placement

The main display unit offers multiple placement options:

- **Tabletop:** Use the built-in stand to place the unit upright on a table or counter.
- **Magnetic Attachment:** The unit has integrated magnets on the back, allowing it to be attached directly to a refrigerator door or any metallic surface.
- **Wall Mounting:** Utilize the keyhole slot on the back for wall mounting.



Image 4.3: The main display unit magnetically attached to the exterior of a refrigerator door for easy viewing.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

The device powers on automatically once batteries are inserted. There is no dedicated power button. To turn off, remove the batteries.

5.2 Temperature Display (°C/°F)

To switch between Celsius (°C) and Fahrenheit (°F) temperature units:

- Press the "+°C/°F" button on the right side of the main unit. The display will toggle between the two units for all temperature readings.

5.3 Min/Max Temperature Records

The main unit automatically records the minimum and maximum temperatures for the indoor sensor and both remote sensors over a 24-hour period. These values are displayed on the LCD screen.

- The "MAX" value indicates the highest temperature recorded since the last reset.
- The "MIN" value indicates the lowest temperature recorded since the last reset.

5.4 Clearing Min/Max Values

To manually reset the recorded minimum and maximum temperatures:

- Press the **"CLEAR"** button on the right side of the main unit. This will clear all recorded MAX/MIN values, and the device will begin recording new extremes from the current temperature.

5.5 Setting Temperature Alarms

The thermometer features an acoustic alarm that activates if the temperature exceeds your preset minimum or maximum alarm settings for any of the three sensors (Indoor, Sensor 1, Sensor 2).

1. Select Sensor for Alarm Setting:

- Press the corresponding **"ALARM SENSOR2"**, **"ALARM SENSOR1"**, or **"ALARM INDOOR"** button on the left side of the main unit to select which sensor's alarm you wish to set or activate.

2. Adjust Alarm Thresholds:

- Once a sensor's alarm is selected (it might flash or an indicator appears), use the **"↕"** (or **"+/°C/°F"**) and **"-"** buttons to adjust the desired maximum and minimum temperature thresholds for that sensor.
- Follow the on-screen prompts or refer to the display indicators to set both the high and low alarm limits.

3. Activate/Deactivate Alarm:

- Press the respective **"ALARM"** button again to confirm the settings and activate the alarm for that sensor. Pressing it repeatedly might toggle the alarm on/off or cycle through settings.

When an alarm is triggered, an audible tone will sound, and the corresponding temperature reading on the display may flash.

6. MAINTENANCE

6.1 Cleaning

- Wipe the main unit and sensors with a soft, damp cloth.
- Do not use abrasive cleaners or immerse the units in water.
- Ensure the units are dry before re-inserting batteries or placing them in use.

6.2 Battery Replacement

When the battery level is low, a low battery indicator will appear on the LCD screen. Replace batteries promptly to ensure continuous and accurate operation.

- Follow the battery installation steps (Section 4.1) to replace old batteries with new ones.
- Dispose of used batteries according to local regulations.

6.3 Care Instructions

- The product is freezer safe.
- Avoid exposing the units to extreme physical shock or prolonged direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on main unit.	Dead or incorrectly installed batteries.	Check battery polarity and replace with fresh AAA batteries.
Remote sensor not displaying temperature.	Dead or incorrectly installed sensor batteries; sensor out of range; interference.	Replace sensor AA batteries. Move sensor closer to the main unit. Reduce obstacles between units.
Inaccurate temperature readings.	Sensor placed too close to a heat source/vent; low batteries.	Relocate sensor to a more representative area. Replace batteries.
Alarm not sounding.	Alarm not activated; alarm thresholds set incorrectly.	Ensure the alarm for the specific sensor is activated and thresholds are set appropriately (refer to Section 5.5).
Low battery indicator on display.	Batteries are running low.	Replace batteries in the main unit or the indicated sensor.

8. SPECIFICATIONS

Model Number	Ejoyouscutmepvh01384
Material	Acrylonitrile Butadiene Styrene (ABS)
Display Type	LCD
Indoor Temperature Range	0°C~50°C (32°F~122°F)
Outdoor Temperature Range	-40°C~60°C (-40°F~140°F)
Transmission Range	Up to 328 feet (open area)
Refresh Rate	10 seconds
Power Supply (Main Unit)	2 x AAA batteries (not included)
Power Supply (Sensors)	2 x AA batteries per sensor (4 x AA total, not included)
Product Dimensions (Main Unit)	Approximately 10cm x 8cm x 2cm (3.94in x 3.15in x 0.79in)
Product Dimensions (Sensor)	Approximately 10.5cm x 3.5cm x 3cm (4.13in x 1.38in x 1.18in)
Special Feature	Acoustic Alarm



Image 8.1: Visual representation of the dimensions for the main display unit and a remote sensor.

9. WARRANTY AND SUPPORT

Ejoyous products are manufactured with quality and performance in mind. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims. For technical support, troubleshooting assistance, or inquiries regarding your product, please contact the retailer or manufacturer directly through their official channels.

Please note that product specifications and features are subject to change without prior notice.