



BENETECH GM1371 Humidity and Temperature Meter Instruction Manual

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BENETECH GM1371 Humidity and Temperature Meter



Product Information

Specifications

- **Model:** GM1371
- Low power consumption, high precision, high stability 12/24-hour system clock
- Humidity and Temperature Meter
- LCD display
- **Product size:** 100*62*15mm
- **Product weight:** 76.5g (with battery)
- **Battery specification:** CR2032 3V
- **Measurement range:**
 - **Temperature:** -9.9~60°C (14.18~140°F)
 - **Humidity:** 10~99%

Product Usage Instructions

Introduction

A temperature and humidity meter is used to measure the temperature and humidity of the environment so as to determine the environmental conditions under which products are produced or stored. It can also be widely used in daily life.

Product Features

- Large screen LCD display
- Switch display

Button Function

Number Button	Button Status Definition
1	Long press for 3 seconds: Enter the setting state
2	Short press when there is no setting: Switch between the 24-hour and 12-hour system
3	Short press to set: The number will increase when setting
4	Short press when there is no setting: Unit switch
5	Short press to set: The number will decrease when setting

Operation Method

To measure temperature and humidity using the GM1371, follow these steps:

1. Press and hold the Number Button (1) for 3 seconds to enter the setting state.
2. Use the Up button (3) to switch between the 24-hour and 12-hour system. Short press the Number Button (2) to confirm the selection.
3. Short press the Up button (3) to increase the number displayed. This is used for setting the time or date.
4. Short press the Down button (5) to decrease the number displayed.
5. Short press the Number Button (4) to switch between temperature and humidity units (°C/°F or %).
6. Once done with the settings, wait for a few seconds for the meter to display the current temperature and humidity readings.

Announcements

1. The machine is a precision instrument. Damage caused by the user's own dismantlement is not covered by warranty.
2. The operating environment should be clean. Corrosive gas or dust will reduce the measurement accuracy and the product life.

FAQ

1. Q: Can I replace the battery myself?

A: Yes, the GM1371 uses a CR2032 3V battery which can be easily replaced by removing the battery cover.

2. Q: What should I do if the measurement accuracy seems to be off?

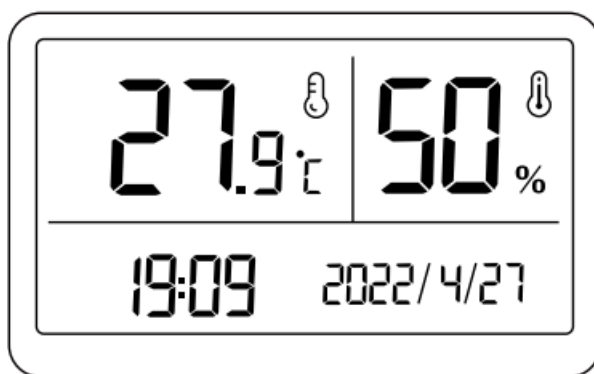
A: Make sure the operating environment is clean and free from corrosive gas or dust, as these can affect the accuracy of the measurements. If the issue persists, contact our customer support for further assistance.

3. Q: Can I switch between Celsius and Fahrenheit units?

A: Yes, you can switch between °C and °F units by pressing the Number Button (4) when there is no setting.

Model: GM1371

Humidity and Temperature Meter Instruction manual



Introduction

A temperature and humidity meter is used to measure the temperature and humidity of the environment so as to determine the environmental conditions under which products are produced or stored. It can also be widely used in daily life

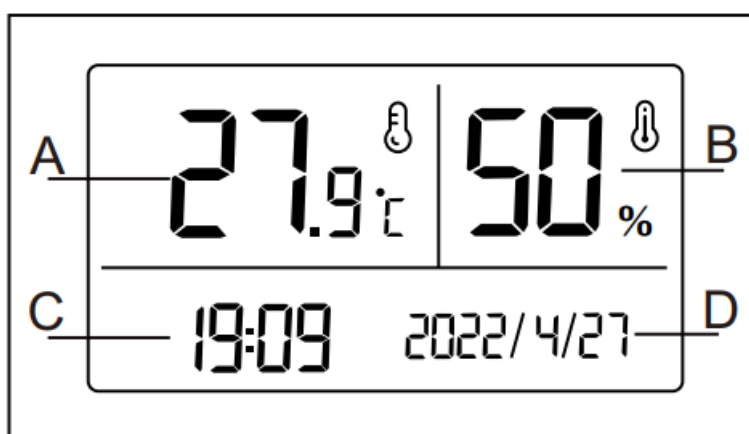
Product Features

- ▲ Large screen LCD display
- ▲ °C/°F switch display

Version GM1371-EN-01




- ▲ Low power consumption, high precision, high stability
- ▲ 12/24-hour system clock

LCD display



- **A:** Temperature display area
- **B:** Humidity display area
- **C** Time display area
- **D:** Year/month/day display area

Button Function

Number	Button	Button Status	Definition
1	System setting button 	Long press for 3 seconds	Enter the setting state
2	Up button 	Short press when there is no setting	Switch between the 24-hour and 12-hour system
		Short press to set	The number will increase when setting
3	Down button 	Short press when there is no setting	°C/°F unit switch
		Short press to set	The number will decrease when setting

Operation Method

- Long press the setting button for about 3 seconds to enter the 12/24-hour system, and press “+” or “-” button to switch between the 24- hour and 12-hour system. (The 12-hour system displays AM in the morning and PM in the afternoon);
- Press the setting button for the second time to start the hour setting, and press the “+” and “-” buttons to adjust;
- Press the setting button for the third time to enter the sub-setting, and press the “+” and “-” buttons to adjust;
- Press the setting button for the fourth time to start the year setting, and press the “+” and “-” buttons to adjust;
- Press the setting button for the fifth time to start t he month setting, and press the “+” and “-” buttons to adjust;
- Press the setting button for the sixth time to start the day setting, and press the “+” and “-” buttons to adjust;
- Press the setting button for the seventh time to restore the display interface and exit the setting state.
- If there is no operation in any of the setting interfaces for about 60 seconds, the parameter will be retained while exiting the setting state.

Technical Parameters

Product model	GM1371
Product size	100*62*15mm
Product weight	76.5g（with battery）

Display mode	LCD
Time formats	Month/Day-00:00(12/24)
Measurement range	Temperature measurement range: -9.9°C~60°C (14.18°F~140°F)
	Humidity measurement range: 10%~99%
Measurement accuracy	Temperature accuracy: $\pm 2^{\circ}\text{C}$ (3.6°F)
	Humidity accuracy: $\pm 5\%\text{RH}$
Resolution	Temperature resolution: 0.1°C(0.1°F)
	Humidity resolution: 1%RH
Battery specification	CR2032 3V


Announcements

1. The machine is a precision instrument. Damage caused by the user's own dismantlement is not covered by warranty.
2. The operating environment should be clean. Corrosive gas or dust will reduce the measurement accuracy and the product life.

Particulars Furnished: The Company is not responsible for any derivative results of the use of the product; The Company reserves the right to change the product design and the contents of the manual. Changes may be made without prior notice!



Documents / Resources

	<p>BENETECH GM1371 Humidity and Temperature Meter [pdf] Instruction Manual GM1371 Humidity and Temperature Meter, GM1371, Humidity and Temperature Meter, and Temperature Meter, Temperature Meter, Meter</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)