

Safety Information

Prior to using, inspecting or servicing this product, be sure to carefully read this manual. Doing so will not only ensure the long-term, stable operation of the device, but also provide you with a full understanding of the important safety precautions and operational guidelines involved in its use.

Please verify that the product you have received matches the model you ordered and that all accessories are present. Also, inspect the product for any potential damage that may have occurred during shipping. Should you encounter any of the issues mentioned above, please contact the customer service of your point of purchase immediately.

Warning

The following conditions or operations may pose hazards to the user. To prevent personal injury, please adhere to the instructions below:

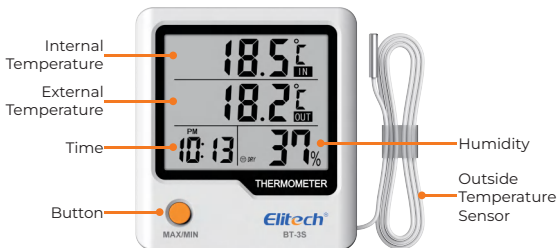
1. Read the entire user manual before use and operate the product strictly according to the instructions. Improper use may reduce the product's performance or cause damage.
2. Inspect the product casing for cracks or loose parts before use. Do not use the product if it appears damaged.
3. The instrument contains no user-serviceable parts inside, except for two AAA batteries.
4. If the instrument operates abnormally, stop using it immediately and seek professional maintenance.
5. Do not use the product near explosive gases, vapors, or dusty environments.
6. This product must not be used for measurements for medical diagnostic purposes.
7. Never attempt to charge the batteries. Do not attempt to charge the device.

Caution

The following situations or operations may cause damage to the product. To avoid such damage, please use the product carefully.

1. When replacing batteries, ensure that the "+" and "-" polarity of the batteries is correctly aligned.
2. The device must not be exposed to volatile chemicals (e.g., ketones, ethanol, isopropyl alcohol, toluene, etc.) for extended periods. Special care should be taken to avoid environments with high concentrations of these substances.
3. Readings may vary due to environmental factors. The manufacturer is not liable for any damages resulting from reliance on these readings.

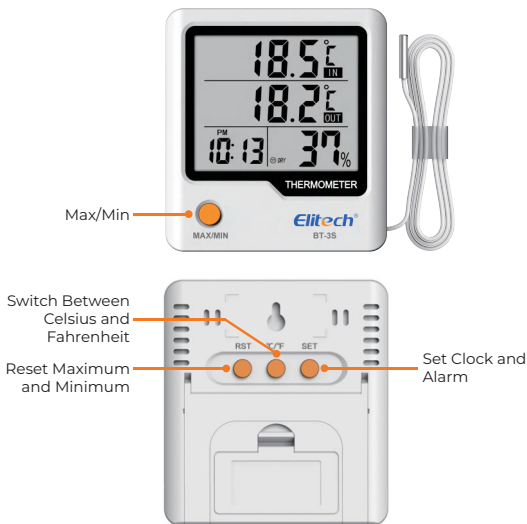
1. Product Description



2. Technical Specifications

Internal Temperature Range	0-50; 32°F- 122°F
Internal Temperature Accuracy	±0.5°C; ±0.9°F
External Temperature Range	-40-100°C; -40°F - 212°F
External Temperature Accuracy	±1°C(0-60°C); ±2°C(60-100°C); ±3°C(-40°C- -20°C);±2°C(-20°C- 0°C); ±1.8°F(32°F-140°F); ±3.6°F(140°F-212°F); ±5.4°F(-40°F- -4°F); ±3.6°F(-4°F-32°F);
Temperature Resolution	0.1°C
Humidity Range	0-99% RH
Humidity Accuracy	±5%RH(10%RH—90%RH)
Humidity Resolution	1% RH
Power Supply	2*AAA(7#)
Operating Environment	Temperature:0-50°C(32°F- 122°F); humidity <75% RH
Storage Environment	Temperature:-10-60°C(14°F-140°F); humidity <80% RH (Batteries should be removed)

3. Button Functions and Operations



Button Functions

Button	Short Press	Long Press
SET	Switch between alarm and clock setting (24-hour format)	Save and exit settings
°C/°F	+ (Time) / Switch temperature unit	Turn alarm ON/OFF
RST	- (Time) / Reset	
MAX/MIN	Switch between max. and min. temperature/humidity	

Operating Instructions

1. Switching Between Maximum and Minimum Values

Press the MAX/MIN button once to display the maximum values for the external temperature, internal temperature, and humidity. Press the button again to display the minimum values for these readings. Press it a third time to return to the current real-time values for external temperature, internal temperature, and humidity.

2. Clearing Maximum and Minimum Values

Press the RST button to clear the currently recorded maximum and minimum values of the internal temperature, external temperature, and humidity.

3. Unit Switching

Press the °C/°F button to toggle the unit of the current internal temperature and external temperature readings.

4. Turning the Alarm On/Off

Long press the °C/°F button to turn the alarm on or off. When the alarm is turned on, the clock area will display an "AL" indicator.

5. Alarm Setting

Press the SET button until the "AL" indicator appears on the screen, and the alarm icon along with the hour digits of the clock start flashing. You can then use the °C/°F button and the RST button to increase or decrease the hour value. Press the SET button again to enter the minute setting for the alarm, and adjust the value using the °C/°F and RST buttons. Once the adjustment is complete, long-press the SET button to save and exit the setting.

6. Clock Setting

Press the SET button until the "AL" indicator disappears from the clock display and the hour digits start flashing. You can then use the °C/°F button and the RST button to increase or decrease the hour value. Press the SET button again to enter the minute setting for the clock, and adjust the value using the °C/°F and RST buttons. Once the adjustment is complete, long-press the SET button to save and exit the setting.

This device provides comfort level indications (Comfortable, Humid, Dry). The specific classifications are shown in the chart below, where the horizontal axis represents the device temperature and the vertical axis represents the device humidity.

