



Model: GT1368

Humidity and Temperature Meter Instruction Manual



-1-

A. Product Introduction

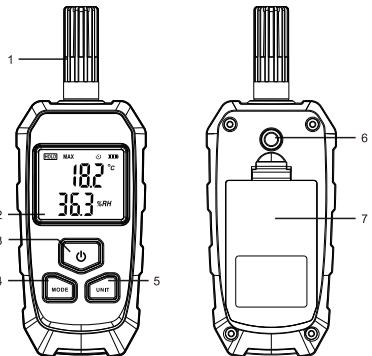
The temperature and humidity meter features a novel, compact, and portable design. It is stable, safe, reliable, and offers low power consumption and high accuracy. It is suitable for industries such as factories, laboratories, warehouse management, food hygiene, air conditioning systems, and environmental protection, providing real-time updates on environmental changes.

B. Product Features

1. Real-time measurement of environmental temperature and humidity.
2. Data hold feature.
3. Maximum/Minimum value mode display.
4. Automatic/Manual shutdown.
5. Low battery indicator.

C. Names of Components

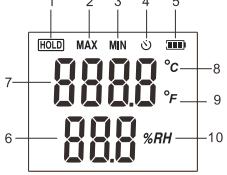
1. Temperature and humidity sensor.
2. LCD display screen.
3. Power switch/Backlight button.
4. Mode switch button.
5. Unit switch button.
6. Tripod mounting hole.
7. Battery compartment.



-2-

D. LCD Display

1. Data hold indicator.
2. Maximum value indicator.
3. Minimum value indicator.
4. Auto shutdown indicator.
5. Battery level indicator.
6. Humidity display area.
7. Temperature display area.
8. Degrees Celsius.
9. Degrees Fahrenheit.
10. Humidity unit.



-3-

E. Operating Instructions

1. Power On/Off
Open the battery compartment and insert 3 AAA 1.5V batteries.
(1) Power On: In the off state, briefly press the power button to turn it on.
(2) Power Off: While on, hold the power button to turn it off.
(3) Auto Shutdown: After powering on, hold the mode switch button to enable/disable auto shutdown. When enabled, the LCD displays a " \odot " symbol. If no button is pressed for 10 minutes, the device automatically shuts down. Hold the mode button again to cancel auto shutdown (the " \odot " symbol will disappear).
2. Backlight
After powering on, briefly press the power button to turn the LCD backlight on/off.
3. Data Hold/Max/Min Modes
After powering on, press the MODE button to toggle between HOLD, MAX, MIN, and real-time measurement modes.
4. Unit Switching
Briefly press the UNIT button to switch between temperature units: Celsius [$^{\circ}$ C] and Fahrenheit [$^{\circ}$ F].

F. Technical Specifications

Measurement Item	Measurement Range	Accuracy	Maximum Response Time
Temperature Range	-9.9~70 $^{\circ}$ C(14.18~158 $^{\circ}$ F)	$\pm 1.5^{\circ}$ C	30s
Humidity Range	0~100%RH	$\pm 5.0\%$ RH ^[1]	30s
Power Supply	3*1.5V AAA batteries		
Dimensions	140*52*30mm		

[1] Humidity Accuracy: Under 25 $^{\circ}$ C (77 $^{\circ}$ F) temperature conditions, the accuracy within the 0~100% RH humidity range is $\pm 5.0\%$ RH.

G. Precautions

1. When the LCD displays [\square], it indicates low battery power. Please replace the batteries.
2. If not used for a long time, remove the batteries to prevent damage from electrolyte leakage.
3. Do not use the instrument in high-temperature or humid environments.

Special Statement:

Our company is not responsible for any derivative consequences arising from the use of this product.

Our company reserves the right to modify the product design and manual contents without prior notice!



-4-