



# TE501

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## User's Guide Digital thermometer

### 1. Description

The TE501 digital thermometer displays indoor and outdoor temperatures simultaneously. The thermometer's memory holds minimum and maximum temperature readings, which can be displayed on screen.

### 2. Installation

#### 2.1 Battery

Open the battery compartment (found on the back) by pulling down on the tab at the top of the battery cover. Insert the AAA battery (included).

#### 2.2 Thermometer

2.1 Use the bracket on the back of the thermometer to mount the thermostat on a wall. For tabletop mounting, use the retractable base.

#### 2.3 Sensor

**Note: The sensor should be installed outdoors** (the thermometer has a built-in sensor to record indoor temperatures).

Recommended installation: Run the sensor wire outside along a window sill or frame, ensuring the sensor cable will not be damaged when the window is closed.

Before mounting the sensor, peel off the sticker on the flat side of the sensor. Choose a mounting location that is protected from both direct sunlight and

precipitation, e.g., under an eaves trough. The sensor should not be affixed to the window as this will not give accurate outdoor temperature readings.

### **3. Operation**

The thermometer normally displays the inside and outside temperatures.

To view the maximum and minimum indoor temperatures **(IN)** stored in memory, press the MAX-MIN button once. To view the maximum and minimum outdoor temperatures **(OUT)**, press the MAX-MIN button twice.

Press the **CLEAR** button to reset the minimum and maximum temperatures stored in the memory.

Note: after pressing the MAX-MIN button, the display reverts to the actual indoor and outdoor temperatures after five seconds.

### **4. Specifications**

Indoor temperature range: - 50°C to 70°C  
Outdoor temperature range: - 50°C to 70°C  
Power supply: 1 x AAA battery  
Temperature display: °C  
Temperature resolution: 0.1°C  
Outdoor sensor: 3-metre (9.8-foot) wire

### **Customer assistance**

If you have any questions about the product installation or operation, or concerning the warranty, contact us at:

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