

# DIGITAL THERMOMETER

## WT-1

### Parameters

- ◆ Temperature range:  $-50^{\circ}\text{C} \sim +250^{\circ}\text{C}$  ( $-58^{\circ}\text{F} \sim +482^{\circ}\text{F}$ )
- ◆ Distinguishing rate:  $0.1^{\circ}\text{C}$
- ◆ Accuracy:  $(-20^{\circ}\text{C} \sim 80^{\circ}\text{C}) \pm 1^{\circ}\text{C}$
- ◆ Power voltage: DC 1.5V

### Functions

- ◆ Memory of the last measuring
- ◆ Measuring and display low voltage
- ◆ Saving power: auto-off after 15 minutes of no-operation
- ◆ Sensor fault display
- ◆ Switch between  $^{\circ}\text{C}$  and  $^{\circ}\text{F}$

### Operation description

- ◆ [ON/OFF]: Press the key to turn on/off the thermometer. When turn on it displays the last measuring temperature for 1.5 second then enters into measuring mode. Auto-off after 15 minutes of no-operation.
- ◆ [ $^{\circ}\text{C}/^{\circ}\text{F}$ ]: In the mode of temperature display press the key to switch between  $^{\circ}\text{C}$  and  $^{\circ}\text{F}$ .
- ◆ Measuring and display low voltage: when voltage lower than 1.3V LCD displays "LOW".
- ◆ Display E00 when sensor open circuit or lower than measuring range; Display E11 when sensor short circuit or higher than measuring range.