

Temperature Sensor (TS-29)

TS-29 is a wireless temperature sensor. It transmits temperature condition to the Control Panel every 30 minutes.

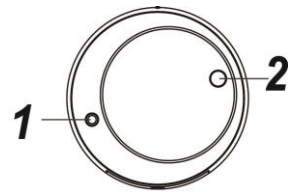
● **Part Identification**

1. Function Button

Pressing the button will send out a learn code. The status information is also transmitted to inform the Control Panel the status of the Temperature Sensor.

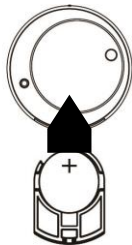
2. LED Indicator

Flashes 3 times - when pressing the Function Button.



● **Battery and Low Battery Detection**

- The Temperature Sensor uses one CR2032 3V Lithium battery. Please always replace battery with the correct size and voltage.
- When the Temperature Sensor is low battery, a low battery signal will be sent to the Control Panel along with regular signal transmissions for the Control Panel to display the status accordingly.
- When changing battery, use a sharp tool to open the battery slot to remove and insert battery.
- When inserting battery, the positive (+) side of the battery must face upward. NEVER insert the battery with negative (-) side facing upward.



● **Getting Started**

- Step 1** Use a sharp tool to open the battery slot to insert a battery.
- Step 2** Put the Control Panel into learning mode. Please refer to your Control Panel user manual.
- Step 3** Press the Function Button to send a learn code to Control Panel.
- Step 4** Refer to the user manual of the Control Panel to complete the learn-in process.
- Step 5** To check for range, put the Control Panel into range test mode (or **Walk Test** mode). Please refer to the control panel user manual. Conduct the range test of the Control Panel by pressing the Function Button of the Temperature Sensor.
- Step 6** When you are satisfied with the Temperature Sensor signal range at the chosen location, proceed to mounting.

● **Mounting Methods**

● **Self-adhesive mounting:**

Self-adhesive mounting should not be used for mounting on surface with peeling or cracked paint, or on a rough surface.

1. Clean the surface of back cover with a suitable degreaser.
2. Remove the protective covering from one side of the double-sided adhesive pad and firmly apply to the back of the back cover.
3. Next remove the other cover and firmly press the Temperature Sensor onto the desired location.

● **Temperature Detection**

- The temperature detection range is about -10°C ~ 50°C.(14°F ~ 122°F).