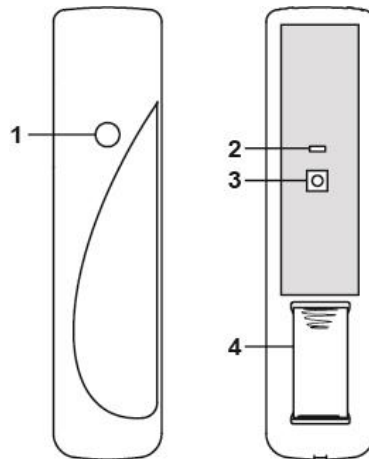


# Wireless Temperature Sensor (TS-S1)



## Parts Description

### 1. Temperature Sensor

### 2. Internal LED

The LED Indicator will light up when any button is pressed.

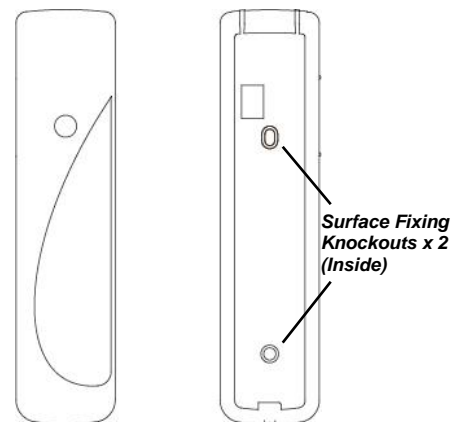
### 3. Learn Button

Press to transmit learn code and temperature information.

### 4. Battery Compartment

## Package Content

- 1 x Temperature Sensor
- 2 x wall plugs and screws
- 1 x adhesive pads
- 1 x 3.6V 1/2AA lithium batteries



## Learning

Put the Control Panel into learning mode, then press the learn button to transmit learn code. Please refer to Control Panel manual to complete the learning process.

## Installation

The Temperature Sensor has 2 knockouts on the inside of back cover where plastic is thinner for wall mounting. Alternatively, you can also use the double side adhesive tape provided to glue the Temperature Sensor to the mounting location.

1. Use the two knockouts on the back to mark position on the wall.
2. Drill holes into the wall using the knockouts as template.
3. Fix the Temperature Sensor base onto the wall with the screw and plugs provided.
4. Replace the front cover onto the base.

## Operation

### Temperature Detection

The Temperature Sensor will transmit temperature information to the Control Panel every 30 minutes, or when the learn button is pressed.

The temperature detection range of the Temperature Sensor is  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

### Battery

The Temperature Sensor uses one 3.6V 1/2AA lithium battery as its power source. It also features low battery detection function to notify the Control Panel when battery voltage is low.

When the Temperature Sensor is on low battery, follow the procedure below to change the batteries.

1. Open the back cover.
2. Remove the old battery.
3. Insert the new batteries observing correct polarity.
4. Replace the back cover.

## Specification

### Environmental Condition

$-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ , relative humidity 85% non-condensing.

### Radio

868 MHz

