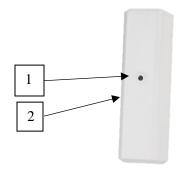
# Instant Care Temperature Sensor

### Model: TS418MYX

- Identifying the Parts
  - 1. LED
  - 2. Reed Switch



### • Learning-in the Temperature Sensor

- 1. Swipe a magnet across the reed switch, the device will begin transmitting
- 2. Refer to your Control Panel's user guide for further information on the learn-in procedure

#### Operation

### Normal Operation:

The device will sample the temperature every 30 minutes to determine if it's within the preprogrammed temperature range.

#### Alert Mode:

If the temperature is detected to be outside of the preprogrammed temperature range, it will transmit the appropriate message to Control Panel, based on the temperature reading.

### • Battery & Electrical Specifications

- Frequency: 418 MHz
- **Battery:** CR123A, 3V 1550mAh
- Battery life: Typical life expectancy of 3 yrs.
- Open Field Range: Approximately 500 ft.
- Low battery status: when the battery voltage is below the threshold, the Temperature Sensor will transmit a low battery to the Control Panel. A supervisory message will be sent during a low battery state once every 1.5 hours.

## **FCC Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

### **FCC Caution**

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance may void the user's authority to operate his equipment. (Example – use only shielded interface cables when connecting to computer or peripheral devices)

### FCC Section 15.105 Information to the user.

#### NOTE

This equipment has been tested and found to comply with the limits for a lass B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

XO8-TEMP418MYTX rev. 001