

Bluetooth Thermometer

User Manual

Introduction

This Bluetooth Thermometer works with phones or mobile devices with iOS7+ or Android 4.3+. Before use, make sure the Bluetooth, alarm and notification functions are turned on. As this device is built with Bluetooth Smart technology, pairing is not needed.

Download and install the Thermsmart app before getting started. The app is available at App Store and Google Play.

GETTING START

Install Batteries

Two pieces of AAA size 1.5V batteries are needed. Alkaline batteries will be recommended.

The battery compartment is found at the back of the unit. (A screwdriver may be needed to open and close the battery door depending on the version you have.) When batteries are put in properly, the device will be turned on automatically and the LED light will be flashing for a few seconds.

CAUTION

RISK FOR EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTION.

Turning On and Off the unit

To turn on the unit, press the On/Off button on the front once. The LCD will be on and the LED will be flashing for a few second to confirm.

To turn off, hold this button for a few second. When the LCD display is off, release hold.

Very rarely irregularity may be seen in function because of interference. Should this happen, close the app and open it again.

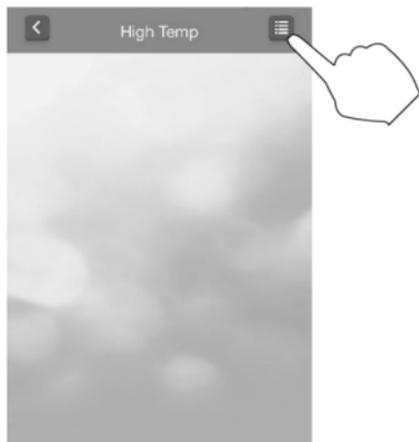
Register the unit

Before a device can be viewed, it must be registered with the app first. Bluetooth of your phone must be turned on, and sensor probe should be connected with device before this

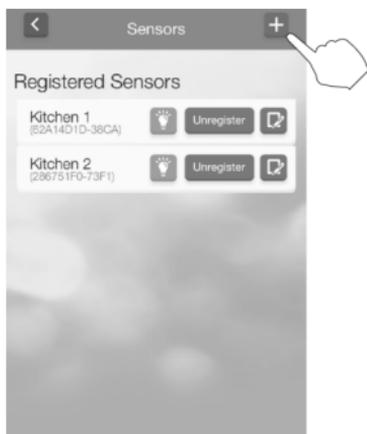
1. Choose High Temp on the Opening Page.



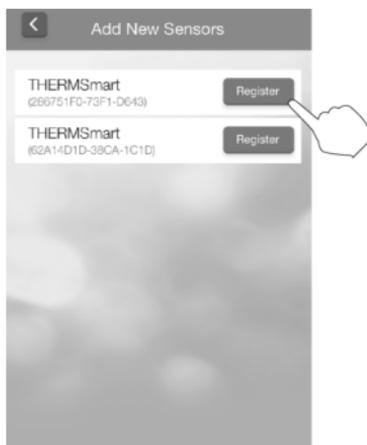
2. Choose the Register Button on the Device List Page.



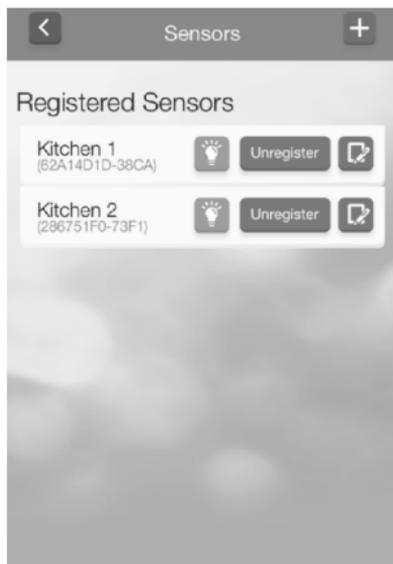
3. Choose Add Button **+** on the Register Page



4. Press Register Button **Register** of the device you want to view. If the registration is successful, the Registered Page will be returned.



Settings with Registered Page



Below settings can be done on this page.

Name a Device

Pressing  will allow you to change the name of a device.

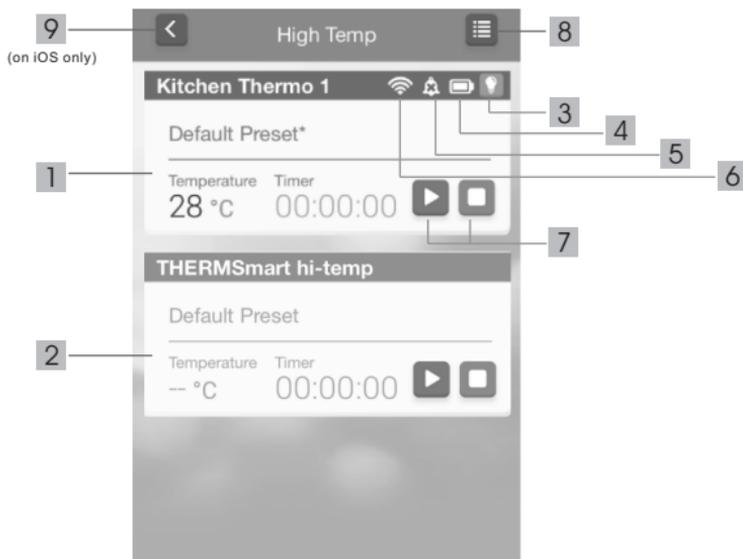
Unregister a Device

If you do not want to view a device any more, press  to remove it.

Find a Device

Pressing  will turn on the LED light . This will help to locate it and tell if it is on.

Uses of Device List Page

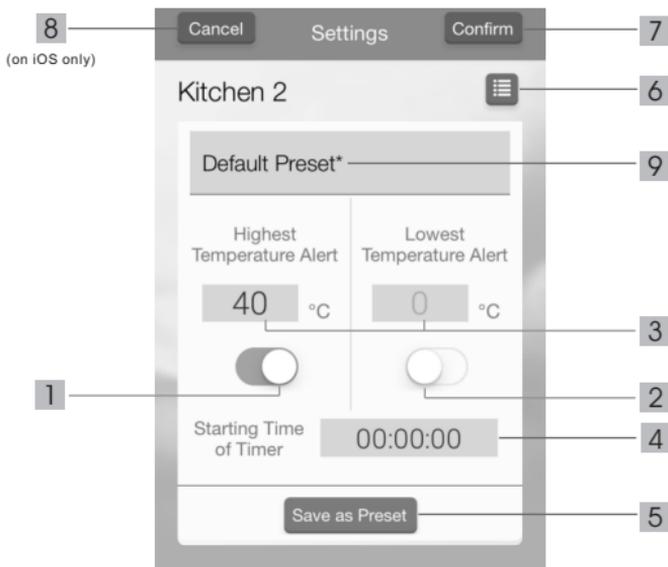


1 Temperature Window where the readings are displayed. Touch it to enter the Setting Page to set Temperature Alarm and Timer.

2 If device and the phone are out of range, readings transmission will be paused until connection is restored. The Temperature Window at this time will turn gray without reading.

- 3 Press this to light up the LED to locate it.
- 4 Battery Capacity Status
- 5 Temperature Alarm Indicator to show if any temperature alert is turned on.
- 6 Bluetooth Connection Strength
- 7 Timer Start and Stop Buttons
- 8 Register Button to register or unregister device.
- 9 Back Button for iOS
Use System's Back Button for Android

Settings with Device Setting Page



Touching the Temperature Window will take you to this Device Setting Page. Following functions can be done

Turn the Temperature Alarms On / Off

Highest and Lowest Temperature Alarms are available. Press **1** or **2** to turn on or off. If both are turned on, it will become a Range Alarm.

Set the Temperature Alarms

Touch **3** to pop up the setting window for this.

Set the Timer

Touch **4** to pop up the setting window of timer.

Run the Alarm and Timer

Press **7** to confirm all the settings. The Device List Page will be returned. The temperature alarm will run automatically with Alarm Indicator  displayed.

For Timer, press  to start and  to stop.

If you want to abandon the settings, press **8** for iOS, or System's Back Button for Android.

Please note if the temperature alarm is turned on, the device will become viewable only on the phone that turns on the alarm.

Save a Setting

The Temperature Alarm and Timer settings can be saved for re-use. To do this, press **5**.

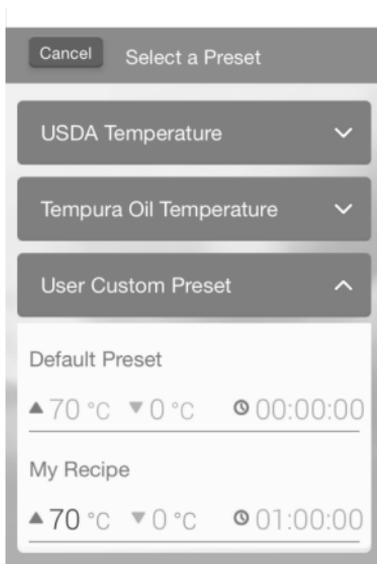
Name a Setting

Press **9** to name or re-name a setting

Retrieve Preloaded or Saved Setting

Press **6** will take you to Preset Page.

Uses of Preset Page



Use the Preset

Two sets of Preloaded and one set of Custom settings are available. To open the menu, touch the title and then choose the setting wanted.

Delete a Custom Preset

Only the settings under User Custom Preset can be deleted. To delete a setting, drag the setting to the left and then press the DELETE button for iOS. For Android, just hold the setting and then press Delete.

General Setting



Pressing the Setting Button  on the Opening Page will take you to the General Setting Page. Followings can be done on this page.

Change Temperature Unit

Celsius and Fahrenheit can be interchanged by pressing  .