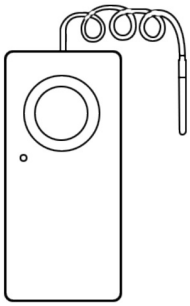
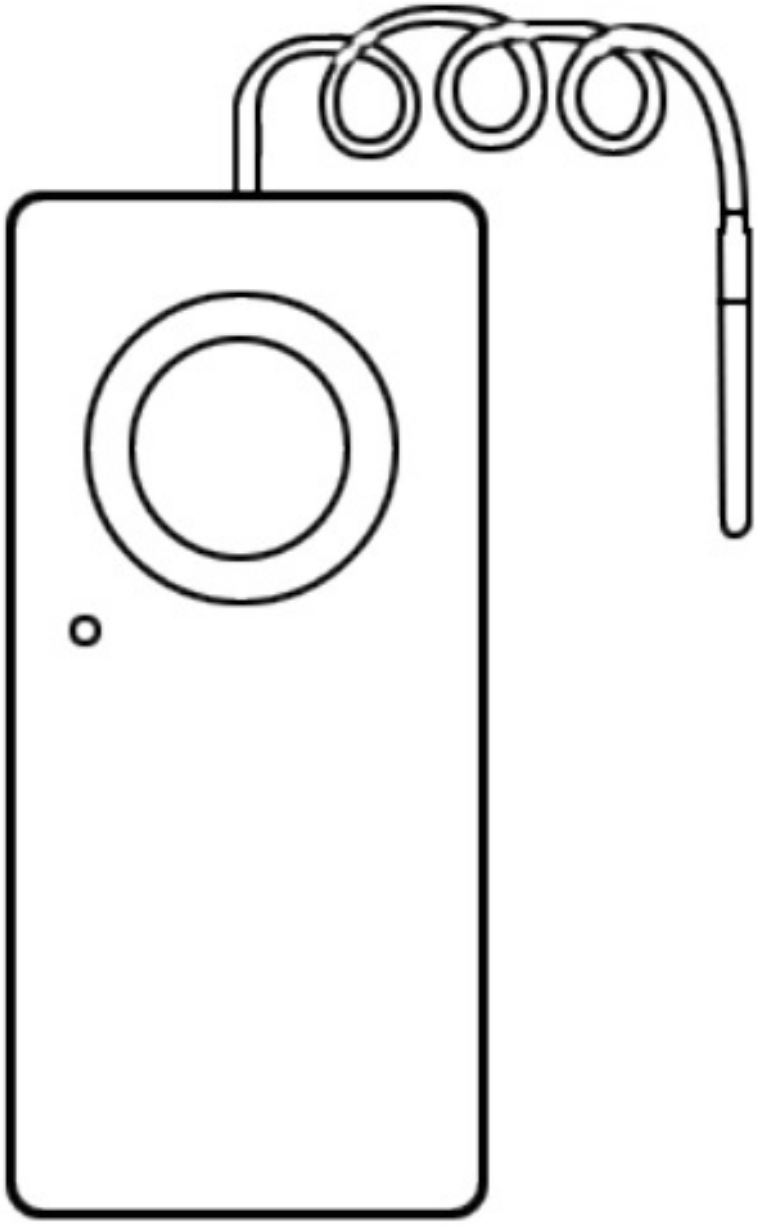


Syncsign ST7 Wireless Sensor User Manual

Syncsign ST7 Wireless Sensor



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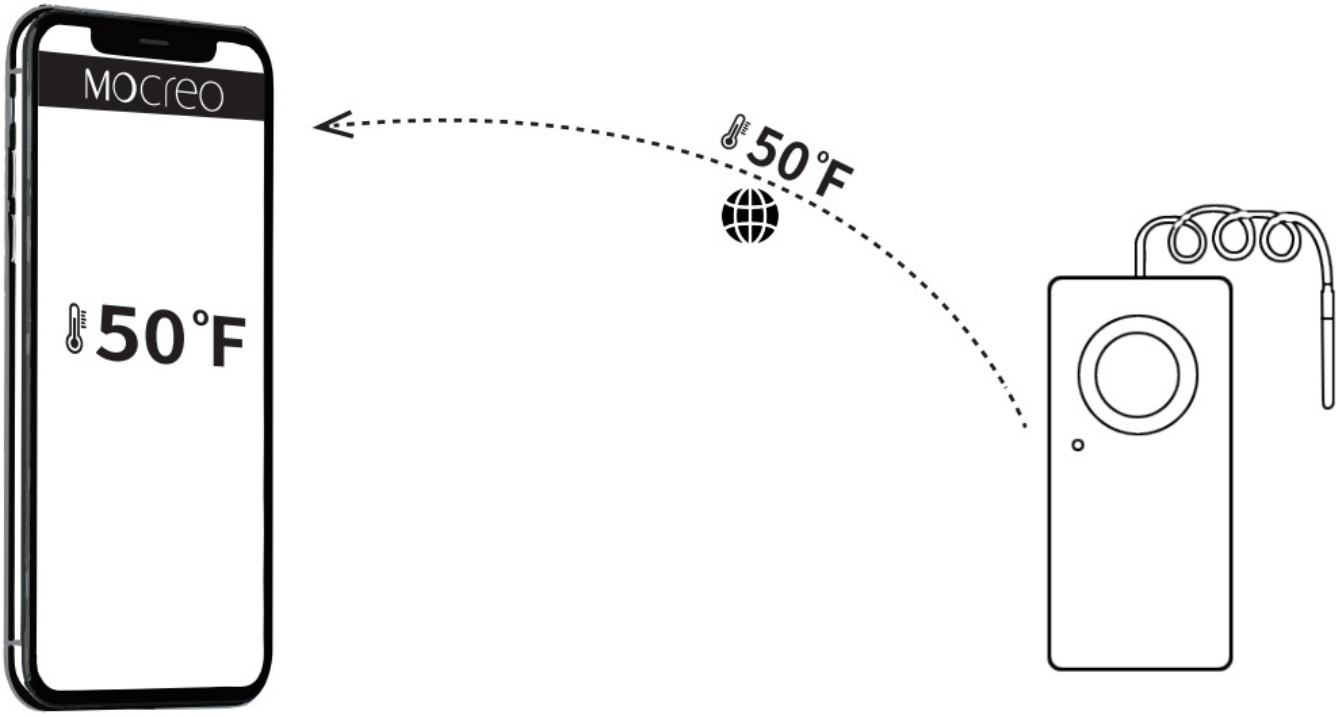
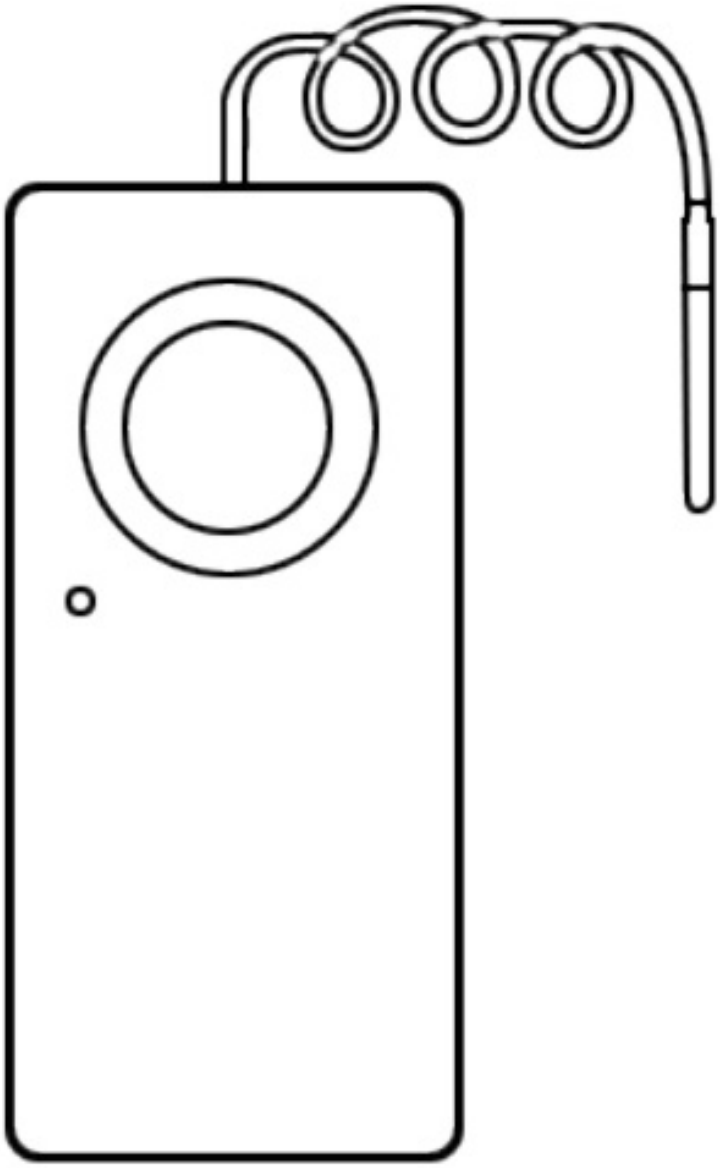
Introduction

MOCREO ST7 temperature sensor is a sensor that can detect the ambient temperature in real time. It can set the alarm threshold through the APP and display the current temperature data. Low power consumption and easy to

install.



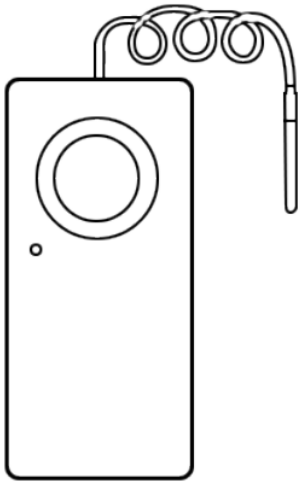
(1) Temperature Sensor(ST)



Specification

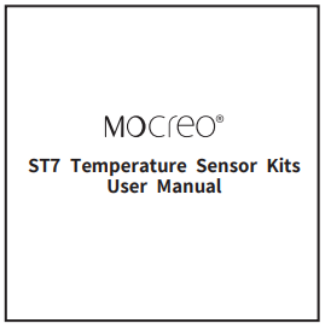
Product model	ST7
Product size	98mm X 46.2mm X 22.3mm(High)
Weight	105g
Battery	9V 6LR61
Temperature Range	-40℉~257℉ (-40℃~125℃)
Accuracy	±0.5℃
Working Distance	49ft/15m(No obstacles)
Cable length	1.5m
Cable cross section	4mm*1.3mm
Size of stainless steel shell	6mm in diameter
Buzzer	about 110db

What's in the Box



Sensors

Adhesive



User Manual

Setup

Download the BLE Sensor APP

FAQ

Note:Not supported IOS

Alert Threshold Settings

1. After downloading the App on the Android phone, install the App according to the prompts. After the installation is successful, open the App.
2. Start the ST7 device: Turn the side toggle switch to ON, and you will hear a “beep”.
3. Select the ST7 device you want to set on the app and tap the gear button at the end of the card.
4. At this point, the upper threshold setting and lower threshold setting will pop up. Click the [OK] button after filling in.
5. At this time, the ST7 device threshold is successfully set.

Set thresholds in batches

The usage method is the same as setting the threshold for a single device, but before setting the threshold, you need to manually select one or more devices for which you need to set the threshold, and then click the batch setting button to set the same threshold for them.

1. On the “Home” page of the app, click [SETTING] in the upper right corner.
2. On the ”Setting” page, tap [BATCH SETTING] at the bottom, and then select the device threshold you need to set.

Note

– The data reading of the ST7 device is displayed after scanning the device through the Wireless of the mobile phone, so the ST7 device cannot be installed in a place with Wireless signal shielding.
– The battery level of the ST7 device you scanned will be displayed on the Home page, and an icon will be displayed according to the battery level of the device. When the battery level is lower than 10%, the battery icon will display a red empty battery icon.
When you set the ST7 device threshold, it is recommended that the distance between the mobile phone and the ST7 device where the threshold is set should not be too far, it is recommended to be within 1 meter.
– The main body of the sensor device is not waterproof, if you need to measure the temperature in water, just put the measuring probe in the water.
– The ST7 App will obtain the permissions of GPS , which is only used to scan ST7 devices and set thresholds and has no other purposes.

Warranty

MOCREO products can enjoy a 12-Month limited warranty (start from the date that customer receives the product), which applies only to hardware components of the device that are not subject to accident, misuse, neglect, fire, or other external causes, alterations, repair, or commercial use.

Customer Service

https://mocreo.com/doc/manualjsupport/faq.html

+ 1 (530) 988-8608

contact@mocreo.com

FAQ

YouTube MOCREO Sensor

Search [MOCREO Sensor] on You Tube to watch the setup video tutorial

FCC Ststement

This equipment has been tested and found to comply with the limits for a Class 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.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Wireless Sensor
ST7
User Manual

Documents / Resources

	Syncsign ST7 Wireless Sensor [pdf] User Manual ST7, 2A36D-ST7, 2A36DST7, ST7 Wireless Sensor, ST7 Wireless Sensor

Manuals+.