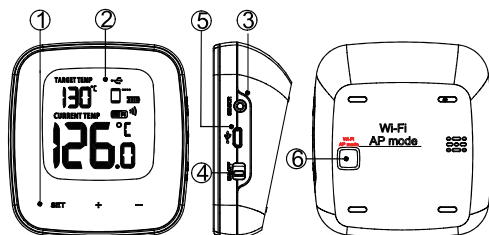


1, Equipment diagram



- 1 touch key
- 2 LCD display
- 3 sensor pin
- 4 power key
- 5 USB charging socket
- 6 WIFI pair key

2, Setting and installation:

(1) Download and install APP (need a IOS or Android smartphone)

* Search "GrillSense" in APP Store for IOS system.

* Search "GrillSense" in goolgeplay for Android system.

(2) Switch on device power key, it enters into the normal working module (the device LCD is fully displayed, after countdown from 5 to 1, it enters the temperature detection interface)

(3) Connect your phone to the wireless router.

(4) Open APP (GrillSense) and click [PAIR] to enter the matching interface. The following settings, according to APP operation notice.

Tip: * please charge the device when " " appear during initialization process.

* Click below link to watch the operation video.

<https://www.youtube.com/watch?v=JM9rJAz92vU>

3, LCD Display:



- 1 warning temperature
- 2 current temperatures
- 3 Wifi icon light up means already paired
- 4 charging indicator or lower battery indicator
- 5 USB charging indicator
- 6 temperature unit

4, Equipment operating instructions:

[SET]: under temperature mode, short press to enter the alarm temperature setting mode; short press to fix the setting and exit.

[+]: under temperature mode, short press to light up backlight; under setting mode, short press to add setting value, long press fast accumulation.

[-]: under temperature mode, short press to switch temperature units; under setting mode, short press to decrease temperature value, long press rapid decline.

5, Backlight instructions:

Key backlight: when charging, key backlight will always on, after 5s no any operation, the ke backlight will automatically turn off.

Display backlight: after 8s no any operation, the display backlight will automatically turned off. If the current temperature is 20°C lower than the warning temperature, the backlight is green, if the current temperature is 10°C lower than the warning temperature, the backlight is blue, if the current temperature is higher than the warning temperature, the backlight is red.

When you enter the setting mode, the backlight is red.

6, Auto power-off:

*Pull out the temperature sensor, the device will display "LLL" for about 5 seconds and then automatically enter standby mode.

*The device will automatically enter standby mode after about 15 minutes if the temperature range between f 1~50°C.

Note: standby mode is still power consuming, if you are not going to use for a long time, power switch off the device.

7, Device Warning:

When the temperature value is greater than or equal to the set alarm value, buzzer sounds.

LCD displays "HHH" when the temperature is higher than 300°C.

LCD displays "LLL" when the temperature is lower than -25°C.

8, Specification:

Temperature range	-25~+300C(-13F~572F)
Temperature units	C/F
Power	Li-ion battery inside
Wi-fi	wi-fi 802.11 b/g/n compatible(2.4GHZ) Supported security: Open/WEP/WPA/WPA2-personal(TKIP AND AES) * Insure your wi-fi router enforce MAC Filtering Disable * Does not support Pubic wi-fi Hotspots
Connection range	up to 100 meters in empty place

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.

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.

Caution: Any 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.