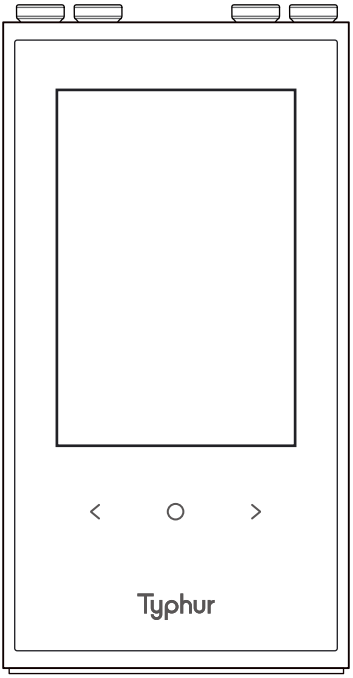
Typhur

Typhur Sync Quad

User Manual



v1.1

Scan the QR code to download
the latest user manual

Please contact our Customer Support Team
if you have any questions.

: 1(888) 838-6563 (USA)
: support@typhur.com
: support.Typhur.com

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IMPORTANT SAFEGUARDS

CAUTION: Please read this entire manual before using your Typhur Sync Quad. Failure to follow these instructions could result in property damage or bodily injury.

1 **DO NOT** expose the part of the probe below the safety notch to an environment with temperatures higher than 221°F/105°C, otherwise the probe will be damaged.

2 **DO NOT** use the Probe when cooking at ambient temperature above 572°F/300°C for more than 10 minutes,An alarm will sound immediately if the ambient temperature is greater than 752°F/400°C.

3 **DO NOT** place the Device Base unit directly on the grill cover or close to any hot surface.

4 **DO NOT** use the Probe in a microwave or pressure cooker.

5 **DO NOT** use cleaning products containing alcohol, ammonia, benzene, or abrasives, as could damage the device.

6 **DO NOT** run the Probe under cold water immediately after cooking. Let the probe cool down prior to washing.

7 The **Probe** is IPX8 waterproof, and it can be washed by hand or in a dishwasher. But the **Device Base** is NOT waterproof and should not be submerged in water or placed in the dishwasher.

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8 The probe is SHARP! Care should be exercised when handling the probe. This appliance should NOT be used by or near children or individuals with certain disabilities.

9 If the Probe falls into a fire or direct heat source, turn off the cooking appliance and close the lid immediately. Allow the Probe to cool completely before removing it.

10 Carefully remove the Probe from the cooked meat, taking caution as it may be hot.

11 The Device Base shall only be supplied with safety extra-low voltage (SELV) corresponding to the marking on the appliance.

12 This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

13 This appliance contains batteries that are non-replaceable.

SAVE THESE INSTRUCTIONS

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USING FOR THE FIRST TIME

1 Before using your Typhur Sync Dual , ensure the product is fully charged and you have reviewed the Important Safeguards.

2 Scan the QR code to access the instructional video on product usage.

3 Download the free Typhur App for iOS or Android. Open the Typhur App on your smartphone or tablet. Tap on “Devices” and select “Add Device”. Select “Typhur Sync Series” and follow the instructions to pair your device.

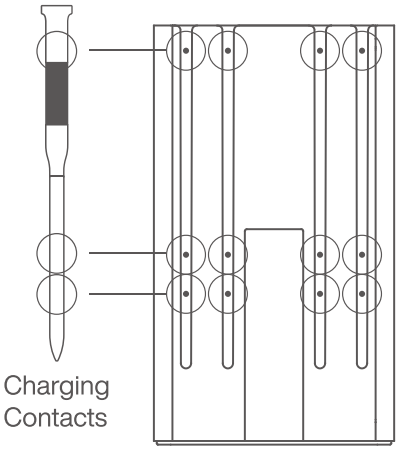
How to video and online user manual

Download APP

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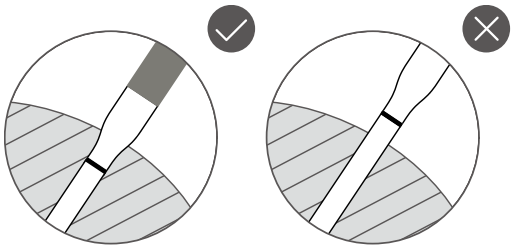
Cleaning

Ensure the charging contacts are clean before returning the probe to its base.



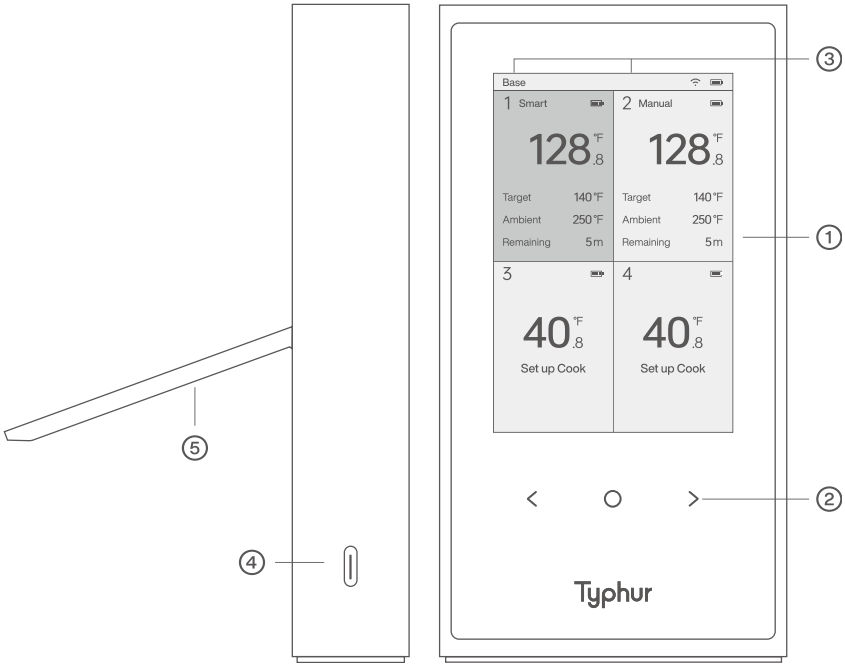
Safety Notch

Ensure the charging contacts are clean before returning the probe to its base.



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Diagram



1 **3.5" TFT Screen**

2 **Touch Capacitive Control**

3 **Probe Icon** (Identify each Probe through the number)

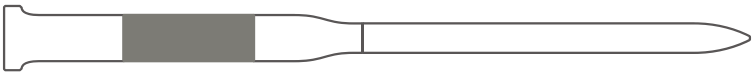
4 **Type-C USB** (5V 1400mA minimum required)

5 **Stand**

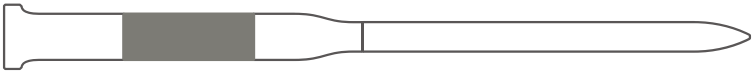
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Cleaning

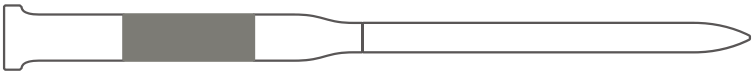
- Probe 1



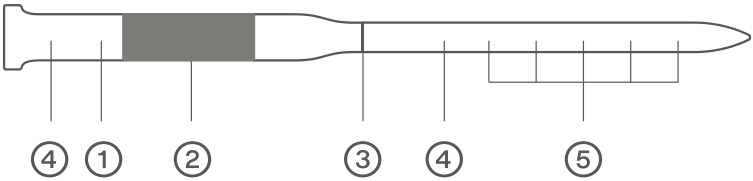
- Probe 2



- Probe 3



- Probe 4



① **Ambient Temperature Sensor** (Ambient Max 752°F/400°C)

② **High-density Ceramic Handle**

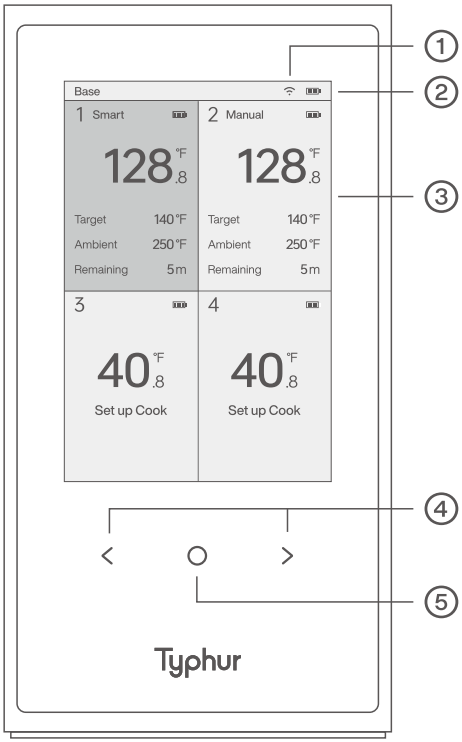
③ **Safety notch**

④ **Stainless Steel**

⑤ **Internal Temperature Sensor 1 - 5** (Internal Max 221°F/105°C)

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DIAGRAM



1 Wi-Fi Indicator

2 Battery Indicator

Rechargeable Device Base

3 Probe Interface

Display the battery status of the Probe, temperature, and timer

4 Left/Right Button

Select an item

5 Power/Confirm Button

Display the battery status of the Probe, temperature, and remaining time

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SPECIFICATIONS

Probe (Model: WTP05)

Number of Temperature Sensors	6 (5 Internal and 1 Ambient)
Temperature Range	Internal 32°F-221°F / 0°C-105°C Ambient 32°F-752°F /0°C-400°C
Accuracy	Internal ±0.5°F/0.3°C
Dimensions	5.03" (L) × 0.19" dia
Water Resistance	IPX8
Probe Material	Stainless Steel + Ceramic

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Specifications

Device Base:

Display	3.5" TFT LCD
Dimensions	5.9 x 3.4 x 1.1 inches
Water Resistance	IPX2
Connection	Bluetooth/Wi-Fi (device only supports 2.4 GHz Wi-Fi)
Sleep Mode	The base will automatically enter default Sleep Mode after 5 minutes if the Probe is removed. Short press the power button, the base will enter or exit sleep mode.

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OPERATION

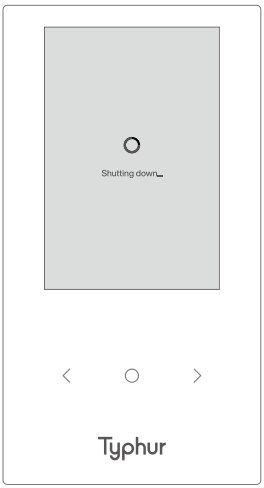
Power On

To power on the Device Base, press the "**O**" button for 3 seconds. The Device Base will activate and the buttons will illuminate.



Power Off

Press and hold the "**O**" button for 3 seconds to shut down the screen. When cooking, select “Stop” on the screen prompt of “Stop the Current Cooking” to power off the Device Base. The Probe will automatically power off after 30 minutes of being plugged into the Device Base.



Sleep Mode

The Device Base automatically enters default Sleep Mode after 5 minutes of Probe inactivity. The default Sleep Mode time can be
changed via the Typhur App. When in Sleep Mode, the display turns off, the "**<**" and "**>**" buttons cease to illuminate, and the "**O**"button emits a pulsing light.

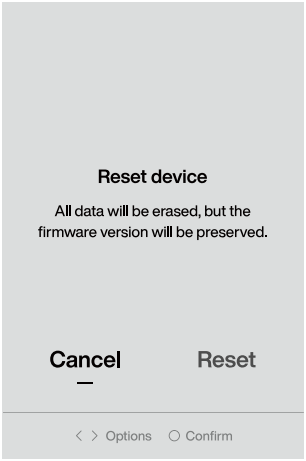
Screen Lock Mode

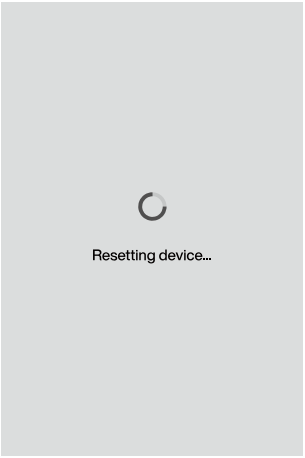
The screen will enter locked mode after 30 seconds of inactivity on the main page. To unlock the screen, simply touch any key. The screen will then return to its previous state.

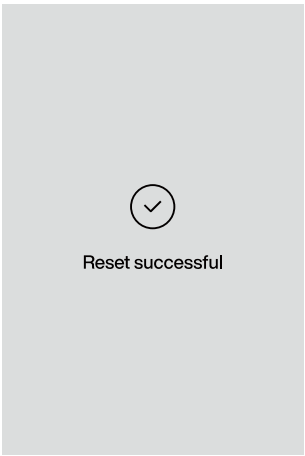
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Restore Factory Settings

Press "**<**" and "**>**" simultaneously for 5 seconds to enter the "**Reset**" mode. Follow the prompts to complete the operation.





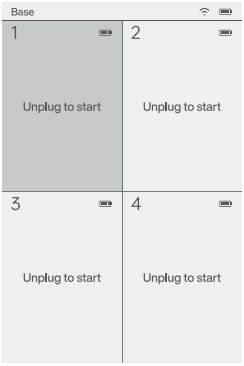


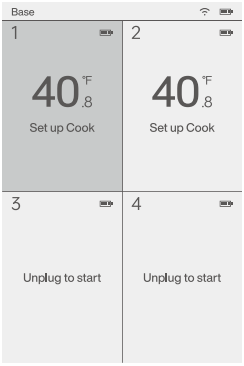
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Cooking

Temperature Setting

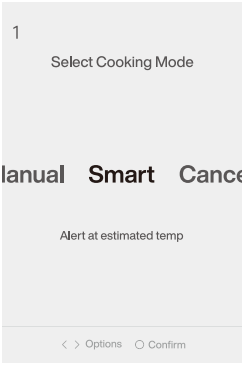
Unplug either Probe to be used, and the Device Base's screen will display the “Set Temp” prompt.

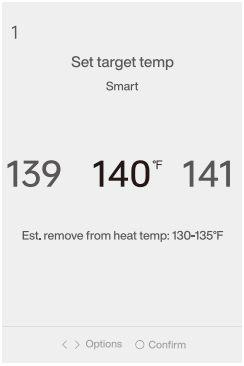




Smart Mode

Smart Mode will predict when the meat should be removed from the heat source, based on its target temperature and the rate of warming. You will be alerted when the meat is both removed from the heat and when it is ready to serve.

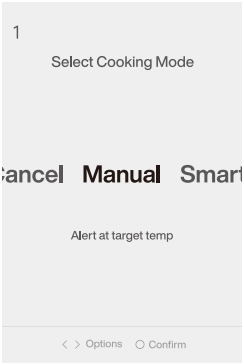


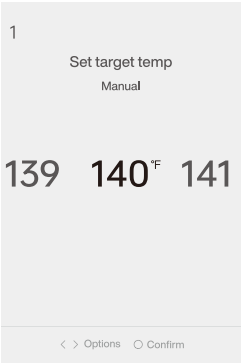


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Manual Mode

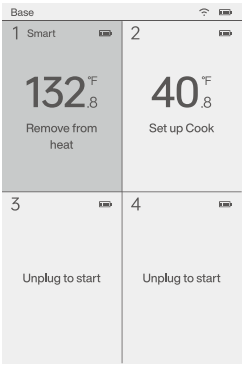
Receive alerts only when the temperature reaches the set temperature. You can adjust your temperature unit preference via the Typhur App.



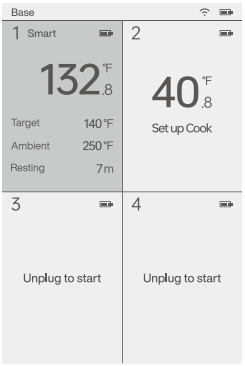


Cooking States

Remove from heat: This state indicates that the food should be removed from the heat source.

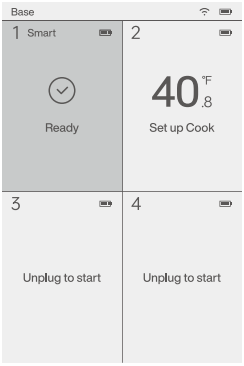


Resting: The food has entered a resting state, allowing the residual heat to continue to rise.



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Ready: The food is cooked and ready to be served.
Click “O” button to end the cooking process.



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TROUBLESHOOTING

Device Base Prompt	Possible Cause	Solution
"Probe Battery Low"	The Probe's battery power is at a low level.	Plug the Probe into the Device Base to charge it.
"Device Battery Low"	The Device Base's battery power is at a low level.	Use the included Type-C USB cable to charge the Device Base.
“Overheat”	The Probe has been exposed to an overheated environment.	Remove the Probe from the heat source and allow it to cool down before using it again.
“Error 403”	There may be a software, hardware, sensor, or communication failure.	Contact our customer support team for assistance. They will be able to help you diagnose and resolve the issue.
Searching	1. The probe is too far from the base. 2. The probe has no power. 3. The probe is broken.	1. Move the base closer to the probe. 2. Charge the probe for at least five minutes, then remove it and try again. 3. If none of the above measures work, contact after-sales support.
Probe not charging in slot	1. The probe is inserted into the base, but it is not charging.	1. Fully insert the probe into the base 2. Clean the dirt on the probe's and base's charging contacts; 3. If none of the above measures work, contact after-sales support.

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CERTIFCATIONS



For Device Base
Contains FCC ID: 2BEFM-WT1000R
Contains IC: 31884-WT1000R

For Probe
FCC ID: 2BEFM-WTP5000
IC: 31884-WTP5000

For Europe:

Frequency band of operation is 2400 to 2483.5 MHz.Maximum transmit power less than 20 dBm EIRP.

[Typhur Inc.] hereby declares that the radio equipment type [WT08] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address: explore.typhur.com/ce-declaration.

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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
(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: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement:

The device complies with RF specifications when used near your body at a distance of 10 mm. Ensure that the device accessories, such as a device case and device holster, are not composed of metal components. Keep the device away from your body to meet the distance requirement.

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FCC Supplier's Declaration of Conformity

Product Name: Typhur Sync Quad Wireless Thermometer
Model number: WT08
Suppliers Name: Typhur Inc.
Suppliers Address (USA): 2860 Zanker Road, Suite 105, San Jose, CA 95134
Suppliers contact mail: allen.f@typhur.com
Made in China

ISED Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device. This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

ISED Radiation Exposure Statement

The device complies with RF specifications when used near your body at a distance of 10 mm. Ensure that the device accessories, such as a device case and device holster, are not composed of metal components. Keep the device away from your body to meet the distance requirement.



This symbol, affixed to the product or its packaging, indicates that the product must not be processed with household waste. It must be brought to an electric or electronic waste collection point for recycling and disposal. By ensuring the Appropriate disposal of this product you also help in preventing potentially negative consequences for the environment and human health. The recycling of materials helps preserve our natural resources. For further Information regarding the recycling of this product, please contact your municipality, local waste disposal center, or the store where the product was purchased.

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SUPPORT

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: **support.typhur.com**

Typhur Privacy Statement

We value your privacy and personal data rights, and we, Typhur Inc.are the entity responsible for the collection,use, and disclosure of information under our Privacy Statement. For more details, please visit https://www.typhur.com/privacy-stateme

Terms of Service

For details about Typhur Terms of Service, please visit https://www.typhur.com/terms-of-service

Refund & Return Policy

Typhur has a 30-calendar day hassle-free return policy. For more details please visit https://www.typhur.com/refund-and-return

Warranty

Full details are stated in Typhur's warranty policy at https://www.typhur.com/warranty

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