

Typhur

Typhur Sync

User Manual

v2.0

- Important Safeguards P01
- Diagram P02
- Specifications P04
- Using for the First Time P05
- Operation P06
- Cooking P10
- Troubleshooting P14
- Certification P15
- Support P17

Important Safeguards

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

CAUTION

DO NOT use the Probe when cooking at temperatures above 572°F/300°C for 20 minutes, or above 707°F/375°C for 2 minutes.

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

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

DO NOT use cleaning products containing alcohol, ammonia, bleach, or abrasives, of which could damage the device.

DO NOT submerge the Probe in water for long periods of time.

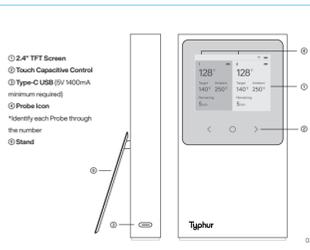
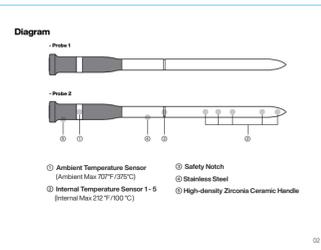
DO NOT run the Probe under cold water immediately after cooking. Let the probe cool down prior to washing.

The Device Base is **NOT** waterproof and should not be submerged in water or placed in the dishwasher. The probe is **SHARP**. Care should be exercised when handling the probe. This appliance should **NOT** be used by new children or individuals with certain disabilities.

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.

Carefully remove the Probe from the cooked meat, taking caution as it may be hot. The Device Base shall only be supplied with safety extra low voltage (SELV) corresponding to the marking on the appliance.

SAVE THESE INSTRUCTIONS

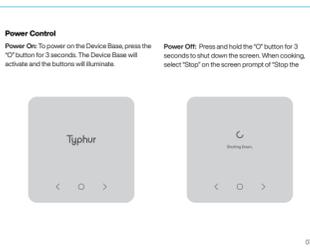
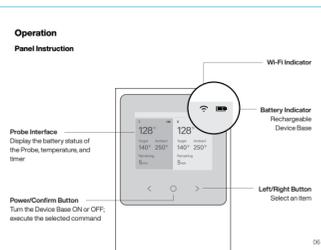


Specifications

Probe	Device Base
Number of Temperature Sensors	6
Temperature Range	Internal 572°F (300-600) Ambient 572°F (300-375) (Minimum required)
Accuracy	Internal ±0.2°F (0.1°C) ±0.1°F (0.05°C) Ambient ±0.2°F (0.1°C)
Dimensions	5.11" L x 1.57" W x 0.88" H
Water Resistance	IP67
Bluetooth Output Power	<0dBm
Probe Material	Stainless Steel
Color	Matte Black
Dimensions	5.11" L x 1.57" W x 0.88" H
Water Resistance	IP67
Battery	517 mAh (Li-Ion)
Connection	Bluetooth (Bluetooth LE, Bluetooth Smart, Bluetooth SIG, Inc.)
Sleep Mode	When in Sleep Mode, the display turns off, the "N" and "H" buttons cease to illuminate, and the "O" button emits a pulsing light.

Using for the First Time:

- Before using your Typhur Sync, ensure the product is fully charged and you have reviewed the important safety information.
- Download the free Typhur App for iOS or Android.
- Insert the probe completely into the meat, ensuring that it passes the Safety Notch and that the internal sensors are in the center of the meat.



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 30 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 "N" and "H" 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 this screen, simply touch any key. The screen will then return to its previous state.

Pair the Typhur App

For first-time use, tap "Pair" directly on the Device Base.

Open the Typhur App on your smartphone or tablet. Tap on "Device" and select "Add Device". Select Typhur Sync and follow the instructions to pair your device.

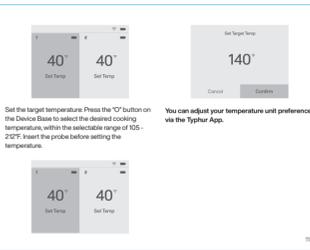
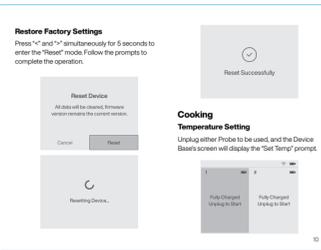
Connectivity

WiFi connection (highly recommended)

The device will activate connect to Wi-Fi when within range of a Wi-Fi signal. This ensures that the Typhur App instantly receives any messages from the Device Base. The device will display the signal strength of the currently connected Wi-Fi network through the "Wi-Fi" icon.

Bluetooth connection

The device can also connect to and push messages to the Typhur App via Bluetooth. However, this connection method does not guarantee that the app will receive all messages instantaneously. Please note that the Wi-Fi connection is more reliable than the Bluetooth connection.



Stopping Cooking

Press the "O" button, access the "Settings" menu, and select "Stop the Current Cooking".

Cooking States

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

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

Heating: The food has entered a resting state, allowing the meat's heat to contribute to the

Trouble Shooting

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.
"Overheating"	The Probe has been exposed to an overheated environment.	Remove the Probe from the heat source and allow it to cool down before using 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.
"Probe Lost"	The Probe and the base need to be re-paired.	Unplug both probes and tap "Repair" on the base.

Certifications

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 FCC specifications when used near your body at a distance of 15 cm. Ensure that the device accessories, such as a device case and device holder, are not composed of metal components. Keep the device away from your body to meet the distance requirement.

FCC Supplier's Declaration of Conformity

Product Name: Typhur Sync Wireless Thermometer
Model Number: 1703
Supplier Name: Typhur Inc.
Supplier Address (USA): 2890 Zanker Rd, Suite 101, San Jose, CA 95134
Suppliers contact: mark.alan@typhur.com

ISED Statement

This device contains licence-exempt transmitted (receiving) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following 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.

The 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 15 cm. Ensure that the device accessories, such as a device case and device holder, are not composed of metal components. Keep the device away from your body to meet the distance requirement.

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-statement>.

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/return-and-refund>.

Limited One-Year Warranty

This appliance carries a limited one-year warranty against defects from the date of purchase.

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

Support

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

☎ (888) 838-6563 (USA)
✉ support@typhur.com
🌐 www.typhur.com/contact-us (USA)