37mm

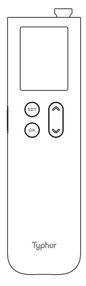
116mm

Typhur

Typhur Sync Gold Lite

User Manual

v1.0



Important Safeguards

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

DO NOT use the Probe when cooking at temperatures above 752°F/400°C for more than 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, benzene, or abrasives, as 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 before 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 or near 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 it.

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

Diagram

① **LCD Screen**
② **Set Button**
Press the button to enter the settings mode.
③ **Confirm Button**
④ **Select Button**
Press the button to select temperature and cooking mode.
⑤ **Volume Adjustment Button**
Press the button to modulate the volume across three settings: high, low, and mute.
⑥ **°C/F Button**
Press the button to select the desired temperature scale.
⑦ **Power Button**
Press the button for 2 seconds to turn the Device Base ON or OFF, and a short press will activate the screen lock.
⑧ **Type-C Charging Port**
⑨ **Ambient Temperature Sensor**
(Ambient Max 752°F/400°C)
⑩ **Internal Temperature Sensor 1 - 5**
(Internal Max 221°F/105°C)
⑪ **Safety Line**
⑫ **Stainless Steel**
⑬ **High-density Ceramic Handle**

Diagram

① **Indicator**
- Bluetooth indicator
- Wi-Fi indicator
- Sound Indicator
- Mute indicator

② **Cooking Mode** [1]
③ **Food Temperature**
④ **Target Temperature**
⑤ **Base Charging Indicator**
⑥ **Probe Charging Indicator**
⑦ **Temperature Scale (°F/°C)**
⑧ **Ambient Temperature**
⑨ **States** [2]

Diagram

1. Cooking mode

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.

Manual Mode: Receive alerts only when the temperature reaches the set temperature.

2. States

Remove: 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.

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

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.

Updating: The Base is updating firmware, please wait before using it.

Specifications

Probe (Model: WTQ01)

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 ±0.9°F/0.7°C
Dimensions	5.08" [L] × 0.23" dia
Water Resistance	IP68
Probe Material	Stainless Steel+Ceramic

Device Base

Display	LCD screen
Dimensions	6.46 × 1.81 × 1.09 inches
Battery	3.7-volt 2000 mAh
Connection	Bluetooth/Wi-Fi (device only supports 2.4 GHz Wi-Fi)/Type-IQ
Sleep Mode	Device will automatically enter default Sleep Mode after 5 minutes if the Probe is removed

Using for the First Time

1. Before using your Typhur Sync Gold Lite, ensure the product is fully charged and you have reviewed the important safety information.

2. Download the free Typhur App for iOS or Android.

3. Insert the probe completely into the meat, ensuring that it passes the safety line but does not exceed the ceramic handle and that the internal sensors are in the center of the meat.

Pair the Typhur App

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

Troubleshooting

	Solution	Plug the Probe into the Device Base to charge it.
		Use the included Type-C USB cable and power adapter.
		Remove the Probe from the heat source and allow it to cool down before using it again.
		Contact our customer support team for assistance. They will be able to help you diagnose and resolve the issue.
Possible Cause	The Probe's battery power is at a low level.	
	The Device Base's battery power is low.	
	The Probe has been exposed to an overheated environment.	
	There may be a software, hardware, sensor, or communication failure.	
Device Base Prompt	**"Probe Battery Low" (Probe battery icon flash)**	
	"Device Battery Low" (Base battery icon flash)	
	"Overheat"	
	"ER1-ER4"	

Certifications

For Base
FCC ID: 2BEFM-WT2000R
IC: 31884-WT2000R
For Probe
FCC ID: 2BEFM-WTP3000
IC: 31884-WTP3000

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 [WT10] 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.

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 compiles 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.

FCC Supplier's Declaration of Conformity
Product Name: Typhur Sync Gold Lite Wireless Thermometer
Model number: WT10
Suppliers Name: Typhur Inc.
Suppliers Address (USA): 2890 Zanker Rd, Suite 120, San Jose, CA 95134
Suppliers contact mail: allen.t@typhur.com

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.

Support
Please contact our Customer Support Team if you have any questions.
: **1(888) 838-6563 (USA)**
: **support@typhur.com**
: **www.typhur.com/contact-us**

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/refund-and-return

Warranty

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