

产品名称: Typhur Sync Gold Quad Wireless Thermometer
产品代号: WT04

文件名称: WT04 美版说明书
文件尺寸: 82*70mm
装订方式: 骑马钉装订

版本号	变更时间	变更说明	变更人	备注
v1.0	2024年4月1日	新建	/	无
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v1.2	2024年4月3日	文件转曲	/	无
v1.3	2024年4月25日	内容修改, UI图修改	PM	无
v1.4	2024年4月30日	产品名修改	市场	无



Important Safeguards Please read this entire manual before using your Typhur Sync Gold Quad. Failure to follow these instructions could result in property damage or bodily injury. CAUTION DO NOT use the Probe when cooking at temperatures above 532°F/500°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, ammonium, benzene, or abrasives, all of which could damage the device. DO NOT submerge the Probe in water for long periods of time. DO NOT use 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 or near children under 8 years old or individuals with certain disabilities. Children shall NOT play with the appliance. Cleaning and user maintenance shall NOT be made by children without supervision. 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	Diagram Probe 1 Probe 2 Probe 3 Probe 4 ① Ambient Temperature Sensor (Ambient Max 532°F / 500°C) ② Internal Temperature Sensor 1 - 5 (Internal Max 521°F / 505°C) ③ Safety Line ④ Stainless Steel ⑤ High-density Ceramic Handle	① 3.5" TFT Screen ② Touch Capacitive Control ③ Type-C USB (5V 5400mA minimum required) ④ Probe Icon (Identify each Probe through the number) ⑤ Stand	Specifications <table><tr><th colspan="2">Probe</th><th colspan="2">Device Base</th></tr><tr><td>Number of Temperature Sensors</td><td>6 (5 Ambient and 1 Ambient)</td><td>Display</td><td>128° 96° LED</td></tr><tr><td>Temperature Range</td><td>Ambient 32°F - 532°F (0°C - 500°C) Ambient 32°F - 521°F (0°C - 500°C)</td><td>Dimensions</td><td>6.75" x 3.125"</td></tr><tr><td>Accuracy</td><td>Internal ±0.5°F (0.3°C)</td><td>Water Resistance</td><td>IPX2</td></tr><tr><td>Dimensions</td><td>5.08" x 1.22"</td><td>Connection</td><td>Bluetooth 4.0 (Class 1), Supported 2.4 GHz ISM 2483.5 MHz</td></tr><tr><td>Water Resistance</td><td>IPX8</td><td>Sleep Mode</td><td>There will automatically enter sleep mode after 5 minutes. Press the "O" button to wake up.</td></tr><tr><td>RF Output Power</td><td>10dBm</td><td></td><td></td></tr><tr><td>Probe Material</td><td>Stainless Steel + Ceramic</td><td></td><td></td></tr></table> *This appliance contains batteries that are non-replaceable.	Probe		Device Base		Number of Temperature Sensors	6 (5 Ambient and 1 Ambient)	Display	128° 96° LED	Temperature Range	Ambient 32°F - 532°F (0°C - 500°C) Ambient 32°F - 521°F (0°C - 500°C)	Dimensions	6.75" x 3.125"	Accuracy	Internal ±0.5°F (0.3°C)	Water Resistance	IPX2	Dimensions	5.08" x 1.22"	Connection	Bluetooth 4.0 (Class 1), Supported 2.4 GHz ISM 2483.5 MHz	Water Resistance	IPX8	Sleep Mode	There will automatically enter sleep mode after 5 minutes. Press the "O" button to wake up.	RF Output Power	10dBm			Probe Material	Stainless Steel + Ceramic		
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Using for the First Time: 1. Before using your Typhur Sync Gold Quad, 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.	Operation Panel Instructions Probe Interface Display the battery status of the Probe, temperature, and remaining time Power/Confirm Button Turn the Device Base ON or OFF; execute the selected command Bluetooth Indicator Wi-Fi Indicator Battery Indicator Rechargeable Device Base Left/Right Button Select an item	Power Control 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 5 minutes of being plugged into the Device Base.	Specifications <table><tr><th colspan="2">Probe</th><th colspan="2">Device Base</th></tr><tr><td>Number of Temperature Sensors</td><td>6 (5 Ambient and 1 Ambient)</td><td>Display</td><td>128° 96° LED</td></tr><tr><td>Temperature Range</td><td>Ambient 32°F - 532°F (0°C - 500°C) Ambient 32°F - 521°F (0°C - 500°C)</td><td>Dimensions</td><td>6.75" x 3.125"</td></tr><tr><td>Accuracy</td><td>Internal ±0.5°F (0.3°C)</td><td>Water Resistance</td><td>IPX2</td></tr><tr><td>Dimensions</td><td>5.08" x 1.22"</td><td>Connection</td><td>Bluetooth 4.0 (Class 1), Supported 2.4 GHz ISM 2483.5 MHz</td></tr><tr><td>Water Resistance</td><td>IPX8</td><td>Sleep Mode</td><td>There will automatically enter sleep mode after 5 minutes. Press the "O" button to wake up.</td></tr><tr><td>RF Output Power</td><td>10dBm</td><td></td><td></td></tr><tr><td>Probe Material</td><td>Stainless Steel + Ceramic</td><td></td><td></td></tr></table> *This appliance contains batteries that are non-replaceable.	Probe		Device Base		Number of Temperature Sensors	6 (5 Ambient and 1 Ambient)	Display	128° 96° LED	Temperature Range	Ambient 32°F - 532°F (0°C - 500°C) Ambient 32°F - 521°F (0°C - 500°C)	Dimensions	6.75" x 3.125"	Accuracy	Internal ±0.5°F (0.3°C)	Water Resistance	IPX2	Dimensions	5.08" x 1.22"	Connection	Bluetooth 4.0 (Class 1), Supported 2.4 GHz ISM 2483.5 MHz	Water Resistance	IPX8	Sleep Mode	There will automatically enter sleep mode after 5 minutes. Press the "O" button to wake up.	RF Output Power	10dBm			Probe Material	Stainless Steel + Ceramic		
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Pair the Typhur App For first-time use, you can scan the QR code on the Device Base to download and install Typhur APP. Insert Typhur APP QR code and install the Device. Open the Typhur App on your smartphone or tablet. Tap on "Devices" and select "Add Device". Select Typhur Sync Gold Quad and follow the instructions to pair your device.	Connectivity Wi-Fi connection (highly recommended) The device will actively 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.	Restore Factory Settings Press "+" and "-" simultaneously for 5 seconds to enter the "Reset" mode. Follow the prompts to complete the operation. Reset Device Reset successful	Cooking Temperature Setting Unplug either Probe to be used, and the Device Base's screen will display the "Set up cook". You can adjust your temperature unit preference via the Typhur App.	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. Select Cooking Mode Manual Smart Cancel Alert at estimated temp Set target temp Smart 139° 140° 141° Alert, remove from heat temp 150-159°F
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Manual Mode

Receive alerts only when the temperature reaches the set temperature.

1

Select Cooking Mode

2

Set target temp

3

Manual Smart

4

Alert at estimated temp

139

140°

141

1

2

3

4

5

1

2

3

4

5

1

2

3

4

5

1

2

3

4

5

1

2

3

4

5

1

2

3

4

5

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

1

Smart

2

132°

3

40°

4

Remove from heat

5

Set up Cook

1

2

3

4

5

1

2

3

4

5

1

Smart

2

132°

3

40°

4

Remove from heat

5

Set up Cook

1

2

3

4

5

1

2

3

4

5

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

1

Smart

2

132°

3

40°

4

Remove from heat

5

Set up Cook

1

2

3

4

5

1

2

3

4

5

1

Smart

2

132°

3

40°

4

Remove from heat

5

Set up Cook

1

2

3

4

5

1

2

3

4

5

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.
"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 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.

Certifications

FCC ECE RoHS

Contains FCC ID: 2BEM-WT000R
Contains IC: 31864-WTR000R
FCC ID: 2BEM-WTP3000
IC: 31864-WTP3000

For Europe:
Frequency band of operation is 2400 to 2483.5 MHz. Maximum transmit power less than 20 dBm ERP.

[Typhur Inc.] hereby declares that the radio equipment type (WT04) is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address:
<https://explains.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, 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 noise 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 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 Gold Quad Wireless Thermometer Model number: WT04 Supplier Name: Typhur Inc. Supplier Address (USA): 2890 Zanker Rd, Suite 120, San Jose, CA 95134 Supplier contact mail: allen.li@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 holder, are not composed of metal components. Keep the device away from your body to meet the distance requirement. Support Please contact our Customer Support Team if you have any questions. (US) : 1(888) 838-6563 (USA) (C) : support@typhur.com (E) : www.typhur.com/contact-us (USA)	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. 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.ty-phur.com/terms-of-service Refund & Return Policy Typhur has a 30-calendar day hassle-free return policy. For more details please visit: https://www.ty-phur.com/refund-and-return 3-Year Warranty Activate your 3-year warranty within 30 days after purchase with the QR code below: Full details are stated in Typhur's warranty policy at www.typhur.com/warranty.	Typhur
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