

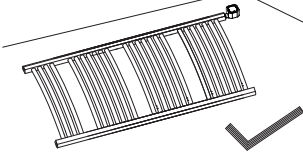
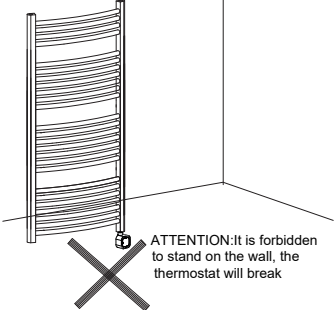



Product Manual



TIMER MODE | WIFI CONNECTION | REMOTE CONTROL

CAUTIONS

 <p>NOTE: Please use the wrench when you installing or disassemble the thermostat</p>	 <p>ATTENTION: Do not use hand to rotate</p>
<p>Correct way to place</p>	
 <p>NOTE: Please put the products on the box to avoid scratched</p>	 <p>ATTENTION: It is forbidden to stand on the wall, the thermostat will break</p>



Eco Mode

Comfort Mode

Power button

Up button

Function button

Down button

Deforst mode

Timer mode








Heat icon

Wifi icon

Basic Information:

- a) Power Specification: 120V
- b) Temperature displayed in Celsius
- c) Working Temperature Range: 0 ~ 85°C (32F-185F)
- d) Setting Temperature range: 37 ~ 70°C (98.6F-158F)
- e) Time Display: 24 hours
- f) Day Selection: Days 1 through 7
- g) Timing Mode Increments: 1-hour periods
- h) Programming Modes: Comfort, Eco, Defrost, Program, Boost and Timer
- i) Supports WIFI control

Icon Description

- Comfort Mode: Set the temperature of how hot your towels will get, icon  , adjustable in the range of 37°C~70°C.
- Eco Mode: Set this mode to a lower temperature .Your towel warmer will maintain this temperature while in standby, icon  ,adjustable in the range of 37°C~70°C.
- Defrost mode: temperature can not be changed, icon  , The temperature is fixed at 15 °C.
- Timer mode: timer, icon  . The time is lit to heat in a comfortable state, and the time is turned off to heat in a defrost state.
- Time and temperature display: display set temperature and time icon 
- Heating function: on the heating wording condition, icon 
- Child safety lock: Locks button use (except on / off button), icon 

- Button Description:



Power button



Function button












Up button



Down button

Mode operation

- Turn ON: press  shortly to turn ON (when it is OFF, there will be no feedback when press any button), shutdown display time, icon 
- Temperature setting: Press  or  to set temperature, after setting, short press  will confirm the setting.
- Switch mode: Short press  button to change mode
- Comfort mode : This mode can set temperature in the range of 37°C~70°C
- Eco mode : adjust the temperature in the range of 37°C~70°C-≤ comfort temperature
- Defrost mode: Default temperature is 15°C (default temperature can not be changed)
- Timer mode : timer mode can be hours, week and week program setting, in the first use of the thermostat (or after power off), time and week should be set first


Week program setting

- Enter Timer mode , Long press ✓ for 3s to enter the timer setting, first set to hour time,
- Short press ⊕ or ⊖ to set hours, short press ✓ icon to set minute setting
- Short press ✓ button,it will change to week setting.Short press ⊕ or ⊖ to adjustment range from 1~ 7 Day, stepping 1Day:
P1 = Monday, P2 = Tuesday, P3 = Wednesday P4 = Thursday
P5 = Friday P6 = Saturday P7 = Sunday.
- During the setting process, the week changes, and the weekly program display status corresponds to the display.
- Short press ✓ button,it will change to week program setting.The display will show P1:00, this denotes Day 1(Monday), and Hour 0.
- Short press ✓ button to view the settings of other days of the week.
- Short press ✓ button ,the outer edge displays the Icon (⏸) This indicates what times the towel warmer will be in comfort mode; Short press ⊖ button, the Icon: (⏪), This indicates what times the towel warmer will be in eco mode Moves to keep track of where your towel warmer is in its programmed schedule.
- When you finished, Short press ✓ button, it will save the setting of P1 and turn to P2 and so on. Until you finish all 7 Days setting, it will save the date and return to the main timer mode

Exception code Description

Phenomenon	Instructions
Temperature sensor is open	Er is displayed, the interface is not operational
Temperature sensor short circuit	Er is displayed, the interface is not operational


Internal parameter setting

- When the towel warmer is “off”, long press  for 3 seconds, it can enter the internal parameter settings.
- Temperature compensation setting: Temperature compensation defaults to 2°C. Short press, to change the compensation. This ranges from -5°C to 5°C, stepping 1°C
- Wireless connection: The default WIFI function is closed, OF is off, and ON is on.
- The automatic time synchronization function is enabled: The time will automatically synchronize when connected to the Tuya Smart App. (The default auto sync function is on.)

WIFI function

- Long press in the off operation (when the WIFI function is enabled in the internal settings, otherwise the long press is invalid), when the mobile phone is equipped with the Tuya Smart App to add the device, the device will display a 180 Second (3-minute countdown). If the connection succeeds, it will display “PASS” if not, it will display “FAIL”.

Factory Reset

- If the towel warmer is connected to power, hold the  for 10 seconds, the system automatically starts to restore factory settings and all settings are restored to default. In factory settings, default temperature of Comfort mode is 50 °C, default temperature of economy mode is 50 °C, default temperature of defrost mode is 15 °C Time shows "00:00", the week shows "1", temperature compensation is "0", the default of WIFI function is “OF” the auto sync time function is "ON" and the weekly program restores the default value.

Frequently Asked Question

● What is the liquid inside my heated towel warmer, and do I need to refill it?

The liquid inside the towel warmer is a water/antifreeze solution 70% water to 30% antifreeze, is used to lower the freezing point to $-10^{\circ}\text{C}/14^{\circ}\text{F}$. The products sometimes experience freezing temperatures while in transit. You should never have to refill or add more liquid to the model throughout the product's life.

● What surface can I mount a heated towel rack onto?

Our heated towel racks can be mounted onto any surface type, from drywall to tile, wallpaper, and even cabinets. The leg extensions that secure the rack to the wall do not heat up and thus won't cause any harm to the surface that they are mounted to.

**WARNING: Our towel warmer must be installed indoors, DO NOT mount in or close to shower rooms, sauna rooms, or similar places. External water may cause the damage of some electronic components.*

● Can these towel warmer heat the bathroom ?

Our towel warmer provide radiant heat and help warm up a bathroom. However, some factors may limit how much it helps. To calculate the wattage/BTU rating needed to heat a room, you can use this BTU/wattage calculator:

<https://www.calculator.net/btu-calculator.html>

● What should I do when I don't use my towel warmer?

Don't turn off the power or unplug towel warmer. Especially in winter or if the ambient temperature is below $5^{\circ}\text{C}/41^{\circ}\text{F}$. Please set the towel warmer to Defrost Mode when not in use to prevent product damage with frost.

● Why can't I connect to "Tuya Smart" APP ?

Check the Wifi connection on your cellphone, make sure it was 2.4Ghz wireless network (5th generation network is unavailable)

Want to see quick installation of towel warmer? Please scan QR code:



Want see operation demonstration of smart controller? Please scan QR code:

Need anything help? Please call our 24/7 hotline: 1-800-816-4589

OR send Email to: Heatgene@heatgene.com

Our team would be happy to answer and solve your any questions!