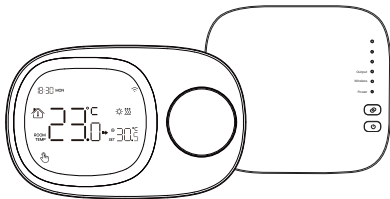


Smart Thermostat

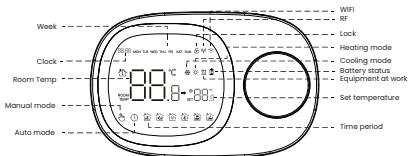
Model Number: WT598 1T1



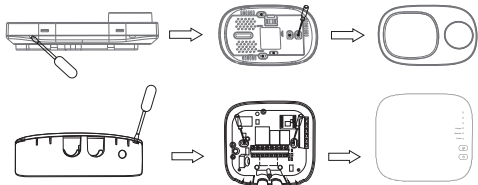
■ Specification

Power Supply:	AAA Battery * 3/DC 5V 1A
Protection level:	IP20
Temperature Sensors:	NTC
Temperature Accuracy:	±1°C

■ Icon description



■ Installation

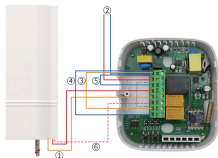


1.Screwdriver inserted into jack to pry open

2.Place the backplate in the mounting position, insert and tighten the screws

3.Cover the panel ,the installation is complete.

■ Wiring diagram



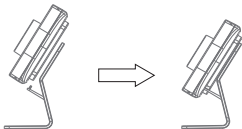
N	L	M	NO	COM	NC	NO1	NC1
Zero	Fire	Pump	Normally open	Common terminal	Normally close	Normally open 1	Normally close 1

1.Connecting the boiler 2.110-220V 3.NO Actuator 4.NC Actuator 5.Pump

Remark: Some boilers need to connect COM and NC terminals, please refer to the boiler manual for specific wiring.



■ Bracket














1.Put the bracket in the base







2.Place the thermostat with the bracket in place on the tabletop

Advanced Settings

1. Rotate the button in the switch-on state to adjust the set temperature directly, and it will switch to temporary mode if it is in automatic mode.
2. Short press the button in power-on state to adjust the working mode, manual, automatic, Shutdown, three state switching.
3. Long press the button under power-on state to enter the setting state, there are 6 kinds of setting states. Rotate the button to select up and down, short press to confirm after selection.

Display	Functionality																								
	WiFi network connection																								
	Pairing function for one-to-one receivers.																								
	Clock adjustment function, short press to enter to adjust the current time and day of the week, short press to switch the adjustment options, rotate to add or subtract values.																								
	Programming mode data adjustment function, short press to enter can choose to adjust the data from Monday to Sunday, again short press to enter can adjust the daily 6 programming points.																								
	Background data setting, short press to enter to adjust the temperature compensation value, start temperature difference, set the upper limit of temperature, anti-freezing switch, reset and other functions.																								
	<table border="1"> <thead> <tr> <th>parametric</th> <th>Name of parameter</th> <th>efaults</th> <th>Functionality</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Temperature compensation</td> <td>-0.5</td> <td>The temperature compensation range is -9.9 to 9.9°C</td> </tr> <tr> <td>2</td> <td>Switching deviation setting</td> <td>1</td> <td>Differential temperature start-up range is 0.5 10 degree Celsius</td> </tr> <tr> <td>3</td> <td>Off anti-freeze function switch</td> <td>NO</td> <td>Anti-freeze function on, anti-freeze function off</td> </tr> <tr> <td>4</td> <td>Set temperature upper limit</td> <td>35°C</td> <td>Range is 15~35°C</td> </tr> <tr> <td>5</td> <td>Restore factory setting</td> <td></td> <td>Long press the knob for 3 seconds, the display  restores the factory setting</td> </tr> </tbody> </table>	parametric	Name of parameter	efaults	Functionality	1	Temperature compensation	-0.5	The temperature compensation range is -9.9 to 9.9°C	2	Switching deviation setting	1	Differential temperature start-up range is 0.5 10 degree Celsius	3	Off anti-freeze function switch	NO	Anti-freeze function on, anti-freeze function off	4	Set temperature upper limit	35°C	Range is 15~35°C	5	Restore factory setting		Long press the knob for 3 seconds, the display  restores the factory setting
	parametric	Name of parameter	efaults	Functionality																					
	1	Temperature compensation	-0.5	The temperature compensation range is -9.9 to 9.9°C																					
	2	Switching deviation setting	1	Differential temperature start-up range is 0.5 10 degree Celsius																					
	3	Off anti-freeze function switch	NO	Anti-freeze function on, anti-freeze function off																					
4	Set temperature upper limit	35°C	Range is 15~35°C																						
5	Restore factory setting		Long press the knob for 3 seconds, the display  restores the factory setting																						

Programmer

Time Period	Icon	Time	Adjustment	default	Adjustment
1		06:00	Rotary Knob	20°C	Rotary Knob
2		08:00		16°C	
3		11:30		16°C	
4		12:30		16°C	
5		17:00		22°C	
6		22:00		16°C	

Connect WiFi

1. Scan QR code to install "AVATTO" or "Smart Life" APP
(Recommend using AVATTO APP, which has more customization functions)

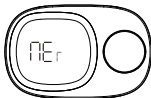


【AVATTO】 App



【Smart Life】 App

2. Press and hold the button for 3 seconds, click "TE," and the device enters pairing.
(The wifi icon will fast flashing)



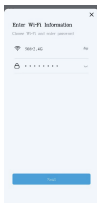
3. Make sure your mobile phone is connected to 2.4G WIFI and open bluetooth, open the "AVATTO" or "Smart Life" APP, Click "+" (Add sub-device) to select the device and follow the on-screen instruction for pairing.



- (1). Open "AVATTO" App or "Smart Life" App and find the device to be added. Click "Go to add" as shown in the picture below.



- (2). The phone enters the device search and connect mode, the icon is in the search, as shown in the figure below.



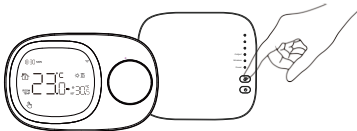
- (3). After entering the WiFi password, click 'Next' as shown below.



- (4). Successful connection of the mobile phone device will display "✔" icon, click 'Done' to enter the control interface, as shown in the figure below.

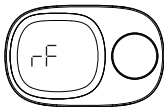
■ Connect RF

1. When the receiving panel is powered on, the power indicator light will be on for a long time, and the code indicator light will be flashing when you long press the code button.



2. To adjust to RF, short press the knob to confirm the receiving panel at this time to see the receiving panel to the code indicator from blinking to along light. It means that the code pairing is successful.

Note: (Keep blinking or off, it means the code pairing failed)



Smart Thermostat

Model Number:WT598 1T1



【AVATTO】 App



【Smart Life】 App