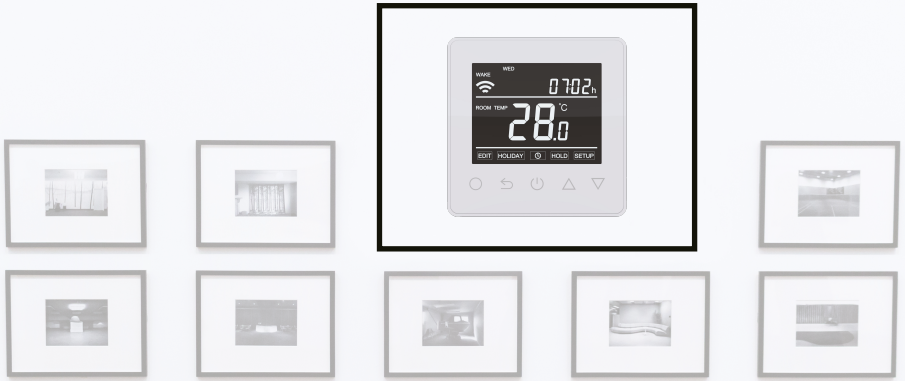
ADEPT TECHNOLOGY



Thermostat Instruction

Easy touch Easy warm

APP
for T6100

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Introduction

“

The T6100 series is an intuitive programmable thermostat used to control electrical floor heating system or water heating system. It will keep home at comfortable temp whilst minimizing energy use. Install the app on your smart phone to control heating system remotely with the WiFi thermostat.

”

Technical Specifications

Supply voltage: 85-265Vac 50/60Hz

Standby power: ＜1W

Max load: 16A(electric heating)/3A(water heating)

IP class: IP21

Cable specification: ≤2.5mm²

Installation

Step 1:

Loosen fixing screw located in the bottom of the thermostat to get the front panel.

Step 2:

Connect the thermostat according to the Wiring Instruction.

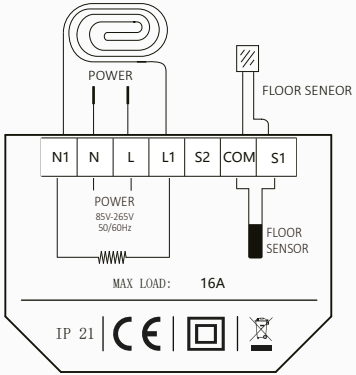
Step 3:

Insert the back panel into wall box with provided screws.

Step 4:

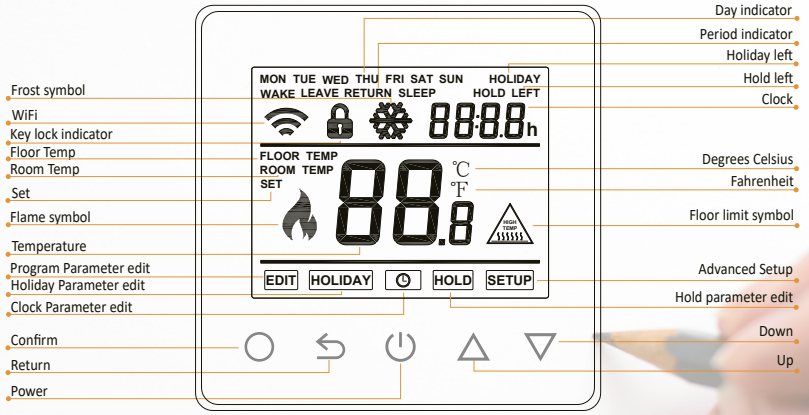
Align top part of front panel and back panel to fit these two parts. Then fix them with screw.

WIRING INSTRUCTION

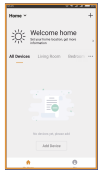


Suggestion: Please keep the max load around 90% of 16A to prolong the lifetime.

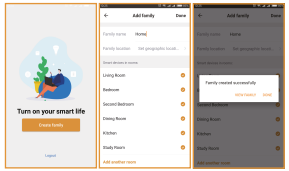
THERMOSTAT SYMBOLS



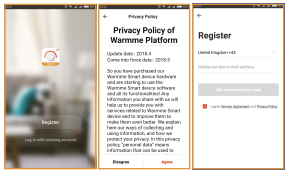
WIFI CONNECTIONION



Step 4: Click “Add Device” or “+” on the top-right to add device.



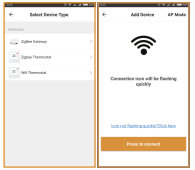
Step 3: Click “Create family” to enter family information and click “Done”.
Attention: Please authorize location permissions when create family.



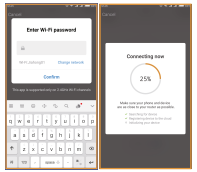
Step 2: Register and log in with mobile number/ email address in the APP.
Attention: Please read and agree “Privacy Policy and Service agreement” before registration.

Step 1: Scan the QR code or download the Warmme from APP store/Google browser.

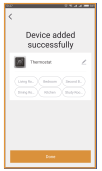
Step 5: Click “Wifi thermostat”, and follow tips to operate thermostat,when the WIFI icon flash quickly, please click “Press to connect”.



Step 6: Enter Wifi password, and click “Confirm”.



Step 7: If device added successfully, you can change the device name and set region, then, click “Done”.
Attention: If failed, please confirm the Wifi is 2.4G version and check the Wifi signals, then, use the “AP mode” in the top right to connect again.



Step 8: You can check the real-time temperature and set temperature etc. at the control interface.

FUNCTION AND OPERATION

7.1 On/Off

Press ⏻ to turn On/Off.

Note: When frost protection is active, the thermostat will maintain the frost protection temp when it is Off.

7.2 Temporary Override Temperature

The temporary override temp is only valid at the current event and it will not be saved.

On the actual temp interface, press △ ▽ to set temporary override temp.

Press ○ to confirm and back to the actual temp interface.

7.3 Key-Lock

Lock all keys to prevent the settings from being changed. On the actual temp interface, press and hold ⮌ for 3 seconds to lock or unlock all the keys.

7.4 Set the Time

On the actual temp interface, press ○ then the [⏲] will flash.

Press ○ to enter day setting.
Press △ ▽ to set day.
Press ○ to enter hour setting.
Press △ ▽ to set hour.
Press ○ to enter minute setting.
Press △ ▽ to set minute.
Press ○ to confirm and back to the day setting interface.
Press ⮌ twice to back to the actual temp interface.

* If the thermostat is WiFi version, it will update time automatically after connecting to WiFi.

7.5 Holiday Mode

In Holiday Mode, the thermostat will maintain the set temp until the holiday time ends.

On the actual temp interface, press ○ then the [⏲] will flash.

Press △ ▽ to select [HOLIDAY].
Press ○ to enter holiday days setting.
Press △ ▽ to set holiday days.
Press ○ to enter temp setting.
Press △ ▽ to set temp.
Press ○ to confirm and back to the actual temp interface.

* Set the holiday days to zero or double press ⏻ to cancel Holiday Mode.

7.6 Hold Mode

In Hold Mode, The thermostat will hold the set temp until you cancel this mode.

On the actual temp interface, press ○ then the [⏲] will flash.

Press △ ▽ to select [HOLD] .
Press ○ to enter Hold ON/OFF setting.
Press △ ▽ to set Hold ON.
Press ○ to enter temp setting.
Press △ ▽ to set temp.
Press ○ to confirm and back to the actual temp interface.
* Set hold OFF or double press ⏻ to cancel Hold Mode.

7.7 Edit Setting

Edit Setting can set and change the parameters. If you don't choose Holiday Mode or Hold Mode.
The thermostat runs according to the parameters of Edit.
On the actual temp interface, press ○ then the [⏲] will flash.
Press △ ▽ to select [EDIT].
Press ○ to enter day selection of Edit Setting.
Press △ ▽ to select a day.
Press ○ to enter the event selection of the day.
Press △ ▽ to select a event.
Press ○ to select event's starting time.
Press △ ▽ to set the hour of starting time.
Press ○ to enter the minute setting.
Press △ ▽ to set the minute of starting time.
Press ○ to enter the temp setting.
Press △ ▽ to set the temp.
Press ○ to confirm and back to the event selection of the day.
* Press ↩ some times or double press ⏻ to back to the actual temp interface.

Default parameters

Day	Wake		Leave		Back		Sleep	
Mon-Fri	07:00	22.0°C	08:30	19.0°C	17:00	22.0°C	22:00	19.0°C
Sat/Sun	08:00	22.0°C	08:30	22.0°C	17:00	22.0°C	22:00	19.0°C

7.8 Advanced Setting

The thermostat provides advanced settings to suit various special situation. These are normally set by technicians during initial installation.
On the actual temp interface, press ○ then the [⏲] will flash.
Press △ ▽ to select [SETUP].
Press ○ to enter advanced setting.
Each setting can be accessed by pressing ○ and parameters adjusted by pressing △ ▽ .

No.	Name	Default	Ranges
1	Room temp calibration	0.0°C	-5.0°C -- 5.0°C
2	Floor temp calibration	0.0°C	-5.0°C -- 5.0°C
3	Anti-frozen function	ON	OF(OFF) ON
4	Anti-frozen temp	5.0°C	5.0°C -- 15.0°C
5	Sensor selection	01: Floor sensor	00: Room sensor 01: Floor sensor 02: Both sensors
6	Floor temp limit	30.0°C	20.0°C -- 50.0°C
7	Temp unit	00: °C	00: °C 01: °F
8	Output delay	00: 00s	00: 00s 01: 30s 02: 60s 03: 90s
9	Temp deviation	01: 1.0°C	00: 0.5°C 01: 1.0°C 02: 2.0°C 03: 3.0°C
10	Reverse output	00: OFF	00: OFF 01: ON
11	Schedule	01: 5+1+1	00: 7 01: 5+1+1
12	Adaptive function	01: ON	00: OFF 01: ON
13	Reset	00: No	00: No 01: YES

1. Room temp calibration: Calibrate the temp detected by room sensor.
2. Floor temp calibration: Calibrate the temp detected by floor sensor.
3. Anti-frozen function: This option allow you to bring warmth to your plant and pet with a lower temp.
   displays when you turn off the thermostat.

In hydronic heating system, it will keep away from freezing.

4. Sensor selection:

00 Room sensor: Run by room sensor.
01 Floor sensor: Run by floor sensor.
02 Both sensors: Run by room sensor with floor temp limit.

5. Floor temp limit: If you choose both sensors, floor temp limit must be set to protect floor.
6. Temp unit: °C and °F can be selected.
7. Output delay: This option help you avoid inadvertent operation on heating.
8. Temp deviation: The deviation is 1°C. The thermostat start to work when the actual temp is 1°C lower than set temp and stop to work when the actual temp is 1°C higher than set temp.
9. Reverse output: This function works for the cooling system. When the temp is 1°C higher than set temp, the thermostat will disconnect the cooling system. otherwise, it will connect the cooling system.
10. Schedule: Select a weekly schedule for the Edit. There are 2 options:

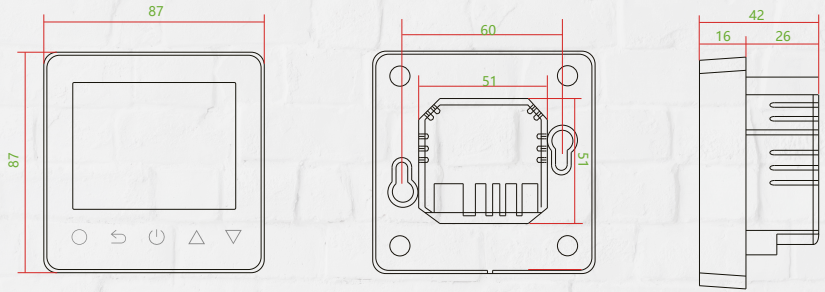
7: each day from Mon to Sun can be set individually.
5+1+1: 5 days from Mon to Fri have the same events, Sat and Sun can be set individually.

11. Adaptive function: After several days of installation and use, Adaptive function ensures that the required temp has already been reached when the next event begins.
12. Reset: All parameters are restored to default values.

7.9 Open window detection

This function only works when room sensor or both sensors is selected. The thermostat with this function will shut off automatically for 15 min when the window opens, as it can detect that the room temp plummets.

Troubleshooting

E1: Room sensor error.
E2: Floor sensor error.

Dimension(mm)