WIFI THERMOSTAT INSTRUCTION MANUAL

Hotwire
warm your soul

CONGRATULATIONS on the purchase of your new WiFi Thermostat from HOTWIRE.

The HWSMWiFi model is an intuitive unit that can even be connected to Google Home or Amazon Alexa.

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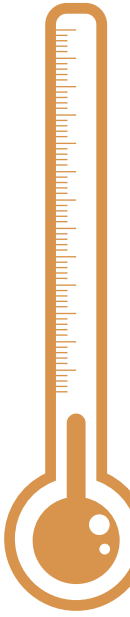


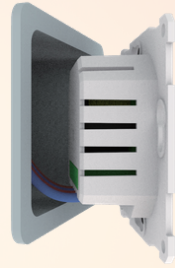
Installation Instructions:

Step 1:

Put your fingers either side of the front panel and pull towards you.

Step 2:

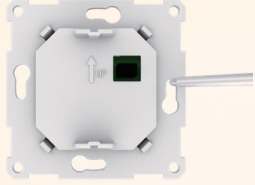
Connect the Thermostat according to the Wiring Instructions. (Page 3)



Step 3:

Mount and reassemble the Thermostat:

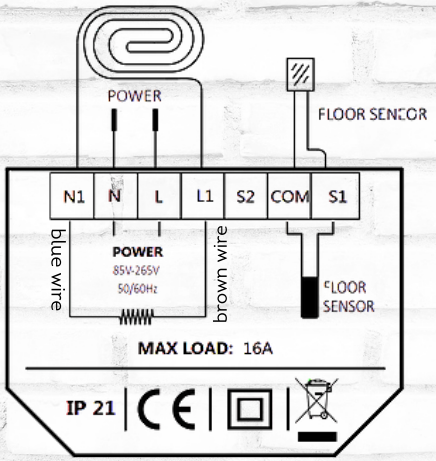
Screw the thermostat to the fixing plate in the holes provided.



Step 4:

Return the face plate to its original position by pressing firmly.

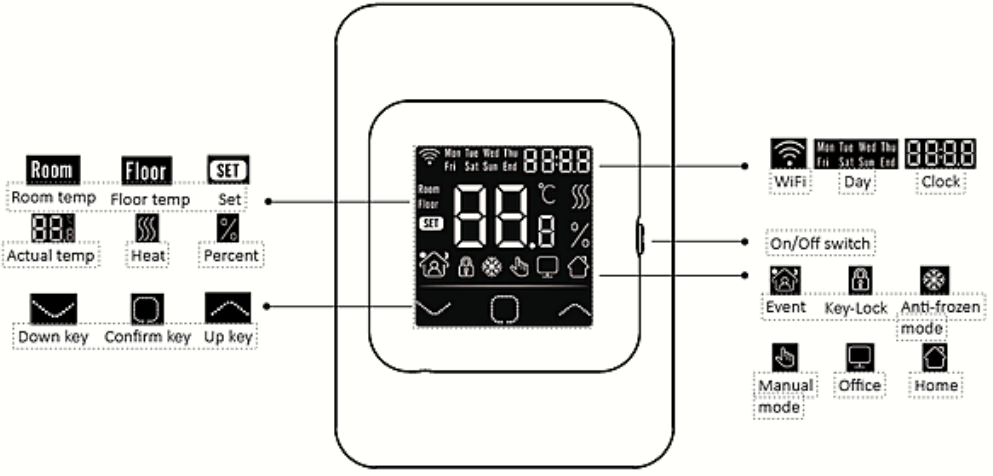
Wiring Instructions



Connect green wire to house earth

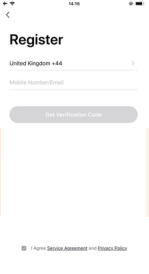
Thermostat Symbols

When the thermostat has been installed and connected scroll down on the On/Off switch to turn on the thermostat and scroll up to turn Off the thermostat.

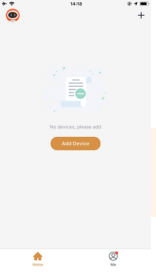


WIFI CONNECTION

Download the “Warmme App”
and register and login as prompted.

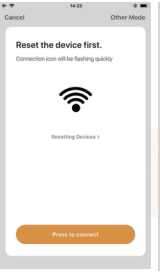


Click ‘Add Device’ or ‘+’ on the top-right corner to add device

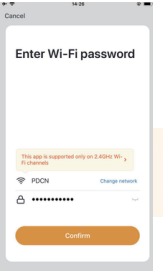


Select ‘WiFi Thermostat’

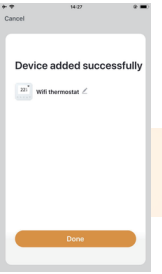
Connection should happen automatically, if not click “Press to connect”



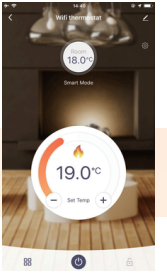
Enter WiFi Password and click ‘Confirm’



You should see this screen.
At this point you can press the edit button and change the name of the Thermostat to, for example, “Bathroom”



You can now adjust the temperature and program the unit.



Function and Operation Settings

Mode

To select the mode press
There are 3 modes you can select from.
Auto Mode (house icon):
The system will run according to your preset settings.
Manual Mode (hand icon):
You can simply turn the system on or off.
Anti Freeze (snowflake icon):
This is not used often in Australia but you are able to simply ensure the floor never gets below a certain temperature. It is useful if you are in the Snow Fields. The maximum temperature for this is 15C

Temporary override Temperature

To override the current settings and turn the unit on Manually simply increase or decrease the Temperature by pressing the up or down arrows. This temperature is a 'once off' event will not be saved.

Lock

To 'lock' the system and its current settings so that visitors or the small people in your life don't change the settings simply press and hold the and UP arrow at the same time and hold for 3 seconds.

Repeat this process to Unlock

The default programming is as follows

	Day	(Wake)	(Leave)	(Back)	(Sleep)
Home	Mon-Fri	06:00 20.0 °C	08:30 15.0 °C	17:00 2 0.0 °C	23:00 15.0 °C
	Sat/Sun	06:00 20.0 °C	08:30 20.0 °C	17:00 20.0 °C	23:00 15.0 °C
	Day	(Work)	(Off work)		
Office	Mon-Fri	07:00 20.0 °C	18:00 15.0 °C		
	Sat/Sun	07:00 15.0 °C	18:00 15.0 °C		

If you wish to change the default programming to suit your needs, follow the steps on pages 9-13

Programming the system

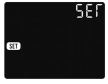
MENU KEY.

Instructions to change and personalise the programming are on the following pages.
We suggest programming via the app as it is much simpler.

CLK
Clock- Set day and time

EVE
Event- Set events parameters

READ
Readout - Read heating time of a certain period



SET
Advances Settings- Various Settings

END
End- Back to actual temp page

Sensor selection

Room temp Calibration

Floor temp Calibration

LI - Floor temp limit

Schedule slection

Used for heating or cooling

Adaptive function

Located in home or office

Reset to factory settings

CHANGE AND PERSONALISE THE PROGRAMMING

Press and hold ▢ for 3 seconds to enter the menu.

The first screen shown is:

CLOCK

Here you can set the day and clock.

Press the ▢ to enter the day setting
Press the ∧ or ∨ to set day.
Press the ▢ to enter the hour setting
Press the ∧ or ∨ to set hour
Press the ▢ to enter the minute setting
Press the ∧ or ∨ to set minute
Press the ▢ to go back to the main screen

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

The next screen shown is:

EVENT

Event settings can set and change the programming. In Auto Mode, the thermostat runs according to the programming of the events. On the Clock interface, Press the up or down arrow to select EVE.

Press the ▢ to enter event setting
Press the ∧ or ∨ to select a day or end then click ▢
Press the ∧ or ∨ to select an event symbol. i.e Wake, Leave, Back, Sleep (see page 8)
Press the ▢ to select events start time
Press the ∧ or ∨ to set hour of starting time
Press the ▢ to enter the minute setting
Press the ∧ or ∨ to set the minute of starting time
Press the ▢ to enter the temp setting
Press the ∧ or ∨ to set the temp to the minimum of 5 degrees
Press the ▢ to back to the day selection, and repeat for each day.

* If you want to back to the main screen, go back to the 'day' selection and select end.

READOUT

READOUT counts the heating time (in percent) within a certain period.
On the Clock screen, press the up or down arrows to select read.
Press the ▢ to enter the day setting
Press the up or down arrows to select read
Press the ▢ to enter readout, the thermostat will show the heating time of the previous day
Press the up or down arrows to select 1 day, 30days, 365 days, it will show the heating time within the certain period
Press the ▢ to go back to the main screen.

ADVANCED SETTINGS

The thermostat provides advanced settings to suit various special situations.
These are normally set by technicians during initial installation.
On the clock Screen, Press the up or down arrows to select SET.
Press the ▢ to enter advanced settings.
Each setting can be accessed by pressing ▢ and parameters adjusted by pressing the up or down arrows. More details on these settings are on the following page.

OPEN WINDOW DETECTION

This function only works when room sensor or both sensor is selected (refer to page 7). 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

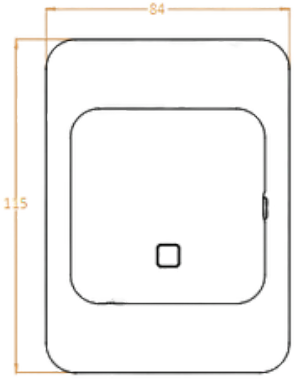
ERRORS

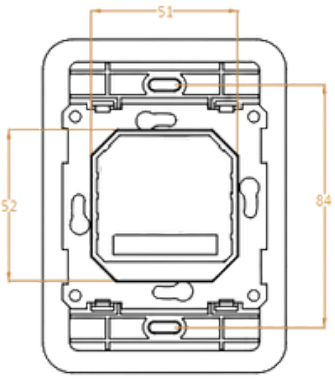
E1: Room-in sensor error.
E2: Floor sensor error.
E4: Room-out sensor error

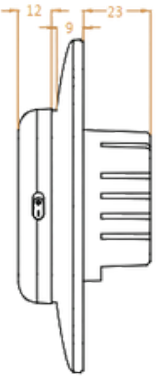
PROGRAMMING:

		Default setting	Other programming Options
1.	Sensor selection	00: Floor sensor	There are 5 options: 00 Floor sensor: run by floor sensor (default and reccomended). 01 Room-in sensor: run by built-in room sensor. 02 Room-in sensor and floor sensor: run by built-in sensor with floor temp limit. 03 Room-out sensor: run by external room sensor. 04 Room-out sensor and floor sensor: run by external room sensor with floor temp limit.
2.	Room temp Calibration	0.0 C	-5.0C--5.0C calibrate the temp detected by room sensor
3.	Floor temp Calibration	0.0 C	-5.0C--5.0C calibrate the temp detected by floor sensor
4.	LI - Floor temp limit	35.0C	20.0C--50.0C if you choose both sensors, floor temp limit must be set to protect floor
5.	Schedule slection	01: 5+1+1	00: 07 (Different settings for each day of the week) 01: 5+1+1 (5days from Mon to Fri have the same events, Sat and Sun can be set differently.)
6.	Used for heating or cooling	00: Heating	00: Heating 01:Cooling heating or cooling
7.	Adaptive function	01: No	00: Adaptive- after several days of installation and use, Adaptive function ensures that the required temp has already been reached when the next event begins 01: No
8.	Located in home or office	00: Home	Located in the home or office: 00: Home 01: Office
9.	Reset to factory settings	00: No	00: No 01: Reset- all parameters are restored to default settings

DIMENTIONS (MM)







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