

WIFI Backlit Thermostat User Guide

Installation Guide

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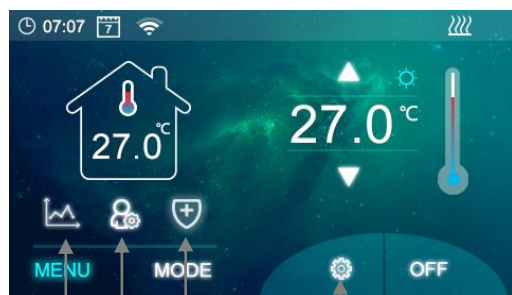
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Screen and Display

Home Screen



Menu Screen



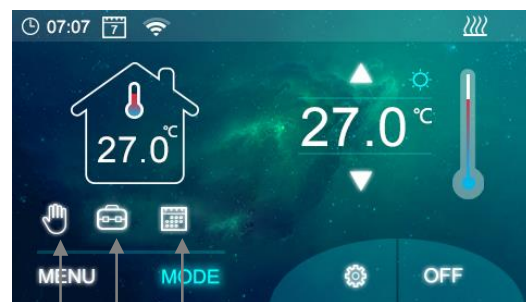
Programmable setting

Mode temp preset

Protection setting

Language select
& Clock setting

Mode Screen

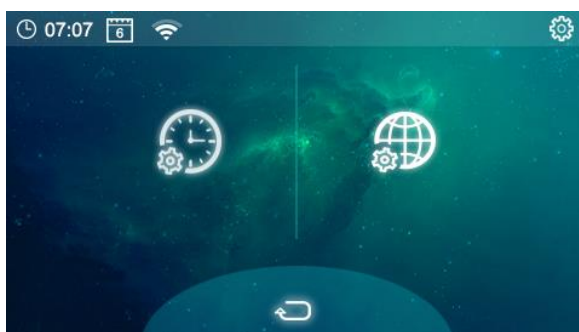


Manual mode

Holiday Mode

PRG. Mode


Parameter Setting






Long press to enter parameter setting

Menu Screen


 Icon - 7 day timer settings, see '7 Day Timer Settings' for setup information


 Icon - Manual/holiday settings

-  Icon - Set manual On/Off temperature
-  Icon - Set holiday mode temperature
-  Icon - Set min/max protection temperatures, these are factory set at 5°C and 55°C

Once above have been changed press the tick to save the settings, and return icon to return to main screen

Mode Screen

 Icon - Set on manual mode

 Icon - Set on holiday mode


 Icon - Set on 7 day program mode

Parameter Settings

Menu	<u>Description</u>	<u>Range</u>	<u>Default Value</u>
01	Temp Calibration	-10 °C ~10°C	0
02	Setting Temp Max.	0 °C ~35°C	35°C
03	Setting Temp Min.	0 °C ~35°C	5°C
04	Dead Zone	0 °C ~3°C	0°C
05	NTC Select(Internal, External)	I only, E only, I & E, I or E	I & E
06	Relay Output	Normal(NO); Inverted(NC)	NO
07	Min Brightness	2~100	35
08	Backlight Time	15~125	30
09	Reset	Press right/confirm/reseting...	Press right

7 days Program Setting

Press Menu, then press  , the weekly schedule will show on the display Fig. 1

To set the schedule press  to display time/temp set screen, Fig. 2 for day 1

Use the up/down arrows to set time on/off and temperature required, there are two time zone settings per day

Once complete press the  to save the settings


Press  to return to the main schedule page and repeat for all days






Fig. 1

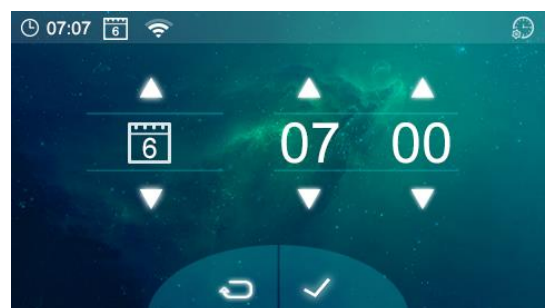
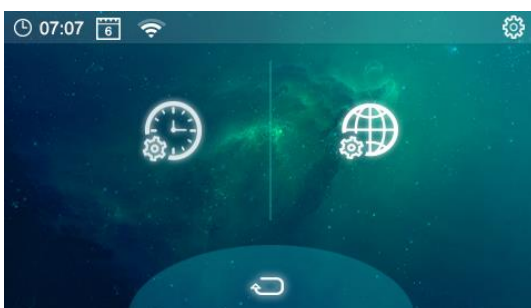


Fig. 2

Clock, Date & Language Settings

Press  button, then press  to edit Clock or  button to change language.

The time and day will automatically set one WIFI connection has been established



Setting up Multiple Users

If multiple users are required to operate the system you will need to set up a family group and add each member within the App

1. Open the Smart Life App
2. Select 'Me' in the bottom right corner
3. Select 'Family Management', select 'Add Family' and fill in the family name, this can be anything you would like to call your group, for example 'Smith Family' you can also select a location if needed and select which rooms will be available.
4. Click Done in the top right and then Done again to complete adding a family Group

Adding a Member to Family Group

1. From the 'Family Management' screen select the family group you would like to add to and select 'Add Member'
2. Enter the family members name and either their email or phone number they used to register in the Smart Life App, the family member must have downloaded the Smart Life App and registered
3. You can also set the family member as an administrator from this screen which will give them access to change the thermostat temp etc.
4. Click 'Done'
5. The family member can now add the device, follow steps 4 - 11 in the 'Connecting to Mobile or Tablet' on page 2.
6. Each member will need to be in the same group to operate the thermostat, the group can be selected from the drop down on the main screen.

Installation Information

Below is a wattage to Amps, cable size guide and examples of radiators wattages that can be installed with this product, these are just guides and other factors may have an influence on the cable size needed such as cable length (voltage drop), ambient temperature and how the wiring is installed, please consult a qualified electrician if in any doubt.

CSA = Cross Sectional Area

*Load plus 125% of the continuous load

Wattage of Radiator	Amps at 240V	*125%	Cable CSA	Wattage	Number of Rads	Total Wattage
400	1.67	2.08	1mm	600	5	3000
500	2.08	2.60	1mm	800	3	2400
600	2.50	3.13	1mm	1000	3	3000
700	2.92	3.65	1mm	1200	2	2400
800	3.33	4.17	1mm	1500	2	3000
900	3.75	4.69	1mm			
1000	4.17	5.21	1mm			
1200	5.00	6.25	1mm			
1500	6.25	7.81	1mm			
2000	8.33	10.42	1.25mm			
3000	12.50	15.63	1.5mm			

Aftercare

Clean any marks with a soft dry or damp cloth, if you are unsure, please contact us first.

Your Guarantee

- This product is covered by a 3 year guarantee.
 - The guarantee starts from the date of purchase.
 - The guarantee covers you against issues caused as a result of manufacturing related issues, it does not apply to issues that are found to be a result of poor installation.
 - Labour costs for installation of the product are not covered under this warranty.
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Recycling and Disposal

Please recycle the packaging in accordance with your local government regulations on waste handling, and follow the same advice at the end of the products life. Do not recycle the element in your general waste.

Product - Aluminum.

Packaging - Cardboard, plastic.

Contact us

Unit 1 & 2 Dawson Ct

Burnley

Lancashire

BB11 5UB