# User manual for panels with in-built WIFI control

Product Description:

- In-built WIFI control
- Separate remote control
- Thermostatically controlled
- Fully programmable (weekly on/off periods with full temperature control)
- Multi-panel control

These heaters work with a remote control which reads the room temperature and will then transmit a signal to the heater. This remote control has an LCD screen which can display the current and past room temperature and humidity over the last 24 hours.

### **Technical Data of Internal Receiver:**



Receiver at the rear of the heater

- 1. Power Supply: AC220-240V
- 2. Wireless Standard: IEEE802.11b/g/n
- 3. Frequency Range: 2.412-2.482Ghz
- 4. Security Mechanism: WEP/WPA-PSK/WPA2-PSK
- 5. Encryption Type: WEP/TKIP/AES
- 6. Standby Power Consumption: <0.8W
- 7. Working Environment: Temperature -5°C 50°C

# **Technical Data of Remote Control:**

- 1. Power Supply: DC3V (2 x AAA batteries which are not included)
- 2. Power Consumption: 3V 0.1mA
- 3. Temperature Setting Range: 0°C 45°C
- 4. Temperature Display Range: 0°C 50°C

- 5. Maximum Working Distance: <8 meters
- 6. Remote Dimensions: 140mm x 40mm x 18mm
- 7. Remote Weight: 40g

## Function of The Remote Control:

- 1. The built-in receiver and remote control make up the temperature control system.
- 2. The remote control is powered by 2 x AAA batteries. If the battery symbol starts to flash, please change the batteries as the remote will not be able to control the heating.
- 3. The remote control reads the room temperature by using the inbuilt sensor in the top of the remote. This is then sent to the receiver in the panel.
- 4. The screen can display the room temperature, set temperature, child lock, and battery level.
- 5. The remote control can turn the heater on/off, adjust the temperature, and add a child lock etc.
- 6. When the screen on the remote control is off, it only means that the heater is off. Whilst the screen is off it will still detect the temperature and send the correct reading to the panel every 60 seconds.
- 7. One remote control can be paired with several different panels. You can do this by pairing them one by one or all at the same time.

#### How to use the remote controller:



Remote-controller

1. Turn the heater on. Then press the 'On/Off' and '+' at the same time within one minute of starting the pairing sequence. The WIFI signal will flash three times. If the pairing is successful, you will hear **one beep sound from the heater**.

# *Note 1: Please turn off heaters you do not want to pair before starting the pairing sequence.*

Note 2: If the remote control needs to be replaced, please turn the heater on again and then re-complete the pairing sequence.

- 2. Press the 'On/Off' button to turn the heater on and off.
- 3. Press the '+' button to increase the set temperature. Press the '-' button to decrease the temperature.
- 4. Press the '+' and '-' buttons at the same time to switch the temperature between °C and °F.
- 5. Press the 'On/Off' and the '-' buttons at the same time for 3 seconds to activate or deactivate the child lock.
- 6. SET means the target temperature.
- If the SET temperature is lower than the ROOM temperature, the heater will not come on.
- If the SET temperature is higher than the ROOM temperature, the heater will come on.
- When the room reaches the SET temperature, the heater will turn off.
- Every time a button is pressed on the remote, the screen will light up. This will stay lit for 5 seconds.

# How to connect to the WIFI:

- 1. Before pairing, please make sure your mobile phone connects to your WIFI. This must be a 2.4Ghz connection and not a 5Ghz connection.
- 2. Please scan below or search 'Smart Life' in the app store and register an account.



3. Press and hold the WIFI reset button for 10 seconds to enter pairing mode.

4. Open the Smart Life app and select 'Add Device' or press the '+' in the top right corner of the screen. A screen will then display as below.

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All Devices	Living Room Bedroom Sr		1	WIFI+蓝牙配网取暖器	۲
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- 5. If the heater is in pairing mode, it will automatically come up above 'Add Manually' as your device will already be searching for the heater.
- 6. If your device does not automatically find the heater when it is in the pairing mode, please follow the steps below.
- Click 'Small Home Appliances' on the left hand side under the 'Add Manually' section.
- Please then select the first option which is 'Heater (WIFI)'.
- It will then ask you to put in your WIFI name and password.
- Once you have put in your WIFI name and password click 'Confirm the indicator is blinking rapidly'
- Then select 'Blink Quickly'

pictures.

- This will bring up a screen with a timer and magnifiying glass, whilst this is on press and hold the WIFI reset button again for 10 seconds to restart the pairing sequence.
- This will then search and find your heater!

#### How to operate the Smart Life app:

1. Once your heater has been connected, the Smart Life app will look like the below



- 2. Click the green power button on the app to turn the heater on/off.
- 3. To edit the name of the heater simply tap the pencil in the top right and change the name.
- 4. The 'Clock' (Weekly) icon will allow you to set different programmable time slots throughout the day and week for when you would like the heater coming on/off and to what temperature. Do not forget to turn the weekly programming on by pushing the switch at the top of the screen when setting the periods.
- 5. The 'Timer' will allow you to set a timer for how long you want the heater to be on for. If you power the heater off during this, it will cancel the timer.
- 6. The 'Temp' simply allows you to change from °C to °F.

# *If there are any technical issues or questions whilst setting up your WIFI panel, please contact the supplier.*