



User manual



HEATING ELEMENT WITH SMART APP

SHE2-0.4BB	SHE2-0.4W	SHE2-0.4AG	SHE2-0.4LG	SHE2-0.4B	SHE2-0.4CH
SHE2-0.6BB	SHE2-0.6W	SHE2-0.6AG	SHE2-0.6LG	SHE2-0.6B	SHE2-0.6CH
SHE2-0.8BB	SHE2-0.8W	SHE2-0.8AG	SHE2-0.8LG	SHE2-0.8B	SHE2-0.8CH
SHE2-1.0BB	SHE2-1.0W	SHE2-1.0AG	SHE2-1.0LG	SHE2-1.0B	SHE2-1.0CH
SHE2-1.2BB	SHE2-1.2W	SHE2-1.2AG	SHE2-1.2LG	SHE2-1.2B	SHE2-1.2CH

Thank you for choosing electriQ

Please read this user manual before using this heater and keep it safe for future reference.

Visit our page www.electriQ.co.uk for our entire range of Intelligent Electricals

Welcome to electriQ

We hope you're happy with your new purchase.

We'd love to see how you're getting on.

If you share any snaps on your socials,
make sure you tag us and use our hashtag.



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#electriQUK

We're here to help

Got a question or need help?

Get in touch with our friendly customer service team.



0330 390 3061

support@electriQ.co.uk

Mon - Fri | 9am to 5pm

**Unit 2A, Trident Business Park, Neptune Way,
Leeds Road, Huddersfield, HD2 1UA**

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SAFETY INSTRUCTIONS

IMPORTANT: Carefully read the instructions before operating the unit.

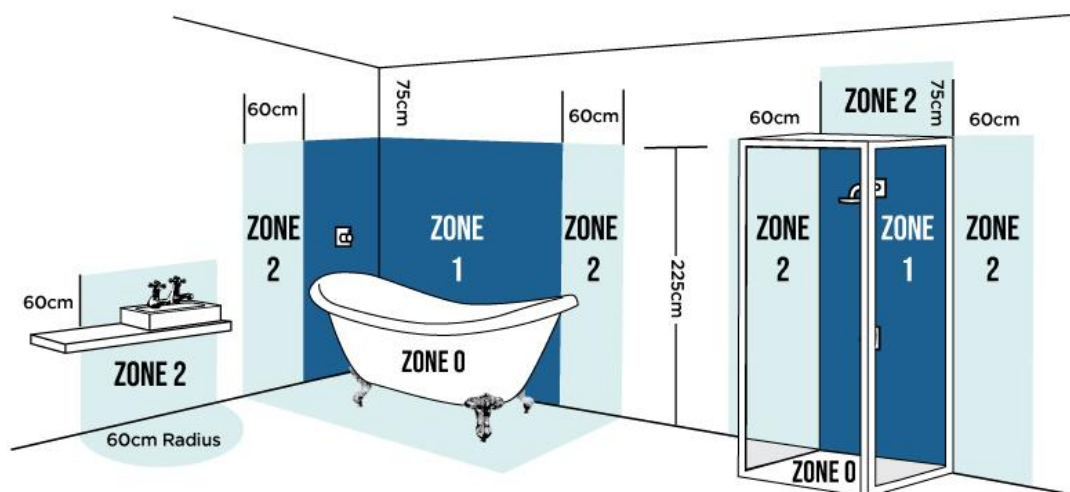
- This appliance is for indoor use only.
- This element is designed to heat the liquid (glycol) within a towel radiator. Any other use is strictly prohibited.
- Rating: This unit must be connected only to a 220-240 V / 50 Hz earthed outlet or hardwired to a suitable spur with the same specifications.
- If you are in any doubt about the suitability of your electrical supply, have it checked and, if necessary, modified by a qualified electrician.
- This heating element has been tested and is safe to use. However, as with any electrical appliance, use it with care.
- Disconnect the power from the unit before dismantling, assembling or cleaning.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be carried out by children.
- Children should be supervised to ensure that they do not play with the appliance
- Children under 3 years should be kept away unless continuously supervised.
- Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- Do not clean the unit by spraying it or immersing it in water.
- Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the unit, cord or plug is damaged. Ensure the power cord is not stretched, exposed to sharp objects/edges, or routed under the unit.
- Any service other than regular cleaning should be performed by an authorised service representative. Failure to comply could result in a voided warranty.
- Do not use an external timer.
- The heater must not be located immediately below a socket outlet.
- Always ensure the unit is secure before operation. It must be securely attached to a compatible radiator.
- Avoid keeping the unit in direct sunlight for a long periods of time.
- The element is designed to be used at temperatures above -20°C. If it is exposed to temperatures below this, it must be allowed to warm above this level before operation.
- Do not attempt to repair, disassemble or modify the heating element. This unit contains no user-serviceable parts.
- Always unplug or disconnect the appliance from the mains power supply when not in use, or when moving or cleaning it. Do not pull the cord to unplug the heater.
- Do not use the appliance for anything other than its intended use. It is designed for domestic indoor use only.
- This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- Never locate this appliance where it may fall into a bathtub or otherwise become exposed to water.
- This appliance is IPX4 rated, and so can be used or installed within a bathroom as long as the appliance and its cables are not within Zones 0-2.
- If used within a bathroom, the circuit must be protected by a suitable RCD to prevent electric shock.
- Do not allow the appliance to be submerged or sprayed with water.
- The unit must be installed in accordance with current regulations for the area of installation. If

unsure, professional advice should be sought.

- **WARNING:** To reduce the risk of fire or electrical shock, DO NOT use this appliance with any solid-state speed control device or any variable speed controllers.
- Installation must be in accordance with all relevant local regulations applicable at the time of installation.
- If electrical work is carried out within the bathroom, which involves addition or alteration of existing circuits, it may be notifiable to your local building control department (Part P). If unsure, professional advice should be sought.
- Ensure that your heater is filled with glycol. If you fill your heater with Glycol, leave room inside the unit for expansion. It is recommended that you leave 10 percent of the unit empty to allow for the expansion of the liquid during operation.
- As the room temperature sensor is close to the radiator, it is unavoidable that heat from the radiator will affect the room temperature reading during operation. This is normal for all heaters with built-in room temperature sensors.
- Illustrations in this manual may differ from the final product; this is due to constant product development and improvement. There may also be slight variations among the models covered in this manual.
- Ensure all warnings provided by the towel radiator manufacturer are adhered to.

BATHROOM ZONES

If the appliance is to be fitted within a bathroom, a good understanding of the zoning within bathrooms is required to ensure the unit is mounted in a safe position. The appliance is rated as IPX4 and should be installed outside of Zones 0 -2. We would advise that when the unit is fitted within a bathroom, the plug is removed from the unit, and a suitable fused spur is installed in accordance with BS 7671. In addition, when used in a bathroom, it must be protected by a suitable RCD to prevent the risk of electric shock.



Zone 0:	The interior of the bathtub or shower basin.
Zone 1:	The area around the bathtub or shower basin up to a height of 2.25m above the floor
Zone 2:	The area stretching to 0.6m outside the bath or shower and above the bath or shower if over 2.25m

INSTALLATION OF THE HEATING ELEMENT

The heating element **MUST** be positioned at the base of the unit during operation.

First, ensure that you have all the correct parts needed for the installation of the heating element:

- Suitable Radiator
 - Heating Element
 - Glycol
 - PTFE Tape
 - Spanner
- The heating element is designed to be fitted into the bottom of the unit and can be fitted into either the left or right port. Before installing, decide on the location where your heater will be mounted. Take care to ensure that the element will be accessible and that the power cord can reach a suitable socket when your heater is mounted to the wall.
 - Wrap a few layers of PTFE tape around the thread of the heating element, ensuring the full thread is covered.
 - Then carefully turn the heater so that the port you have chosen for installation is facing upwards. This allows for easy installation of the element and prevents possible glycol from leaking while the port is open.
 - Remove the locking nut from the port using a spanner and keep it safe for future installation.
 - Fill the radiator with glycol, following the manufacturer's instructions. We would advise the radiator to be filled to the 90% level, leaving 10% empty to allow for expansion.
 - Gently insert the element into the port and screw it into place. Ensure that the control panel is facing the front of the unit before fitting it onto the wall.



PRODUCT OVERVIEW

NOTE: Diagrams within the manual are for illustrative purposes only; due to continual product improvement, the product may vary from the illustrations.

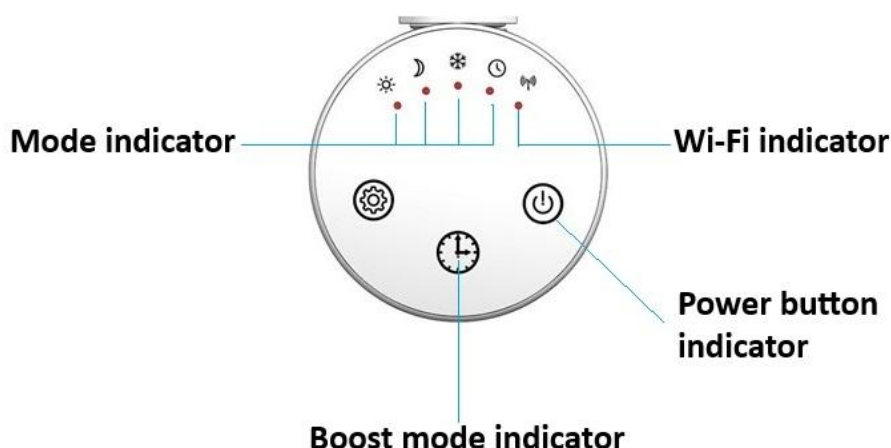


FUNCTIONS

ICON	MODE/BUTTON	DESCRIPTION
	POWER BUTTON	Press the POWER button to turn the device ON or OFF. When ON, a blue indicator light will illuminate on the power button. Hold for 10 seconds (while ON) to perform a factory reset.
	MODE BUTTON	Press the MODE button repeatedly to cycle through operating modes in the following order: Comfort → Eco → Anti-freeze → Weekly Program. The selected mode icon will light up blue.
	BOOST MODE	Press and hold the CLOCK button on the device or activate Boost in the app to enable Boost mode. The system will heat at a fixed 35°C for a set duration (1-8 hours, default 2 hours). The Boost indicator lights blue, and the red indicator flickers during heating. Press the CLOCK button again to cancel Boost mode.
	COMFORT MODE	Use the MODE button to select Comfort mode. This mode maintains a high temperature for maximum comfort. The default temperature is 30°C and can be adjusted between 7°C and 30°C. The sun icon lights blue when active. While heating, the red indicator will flicker.

	ECO MODE	Use the MODE button to select Eco mode. This mode reduces energy consumption by maintaining a lower temperature. The default temperature is 22°C and can be adjusted. The moon icon lights blue when active. The red indicator flickers while heating.
	ANTI-FROST MODE	Use the MODE button to select Anti-freeze mode. This mode maintains a fixed temperature of 7°C to prevent freezing. The snowflake icon lights blue, and the red indicator remains solid to show maintenance heating.
	WEEKLY TIMER MODE	Use the MODE button to select Weekly Program mode. This mode follows a schedule set in the mobile app. The clock icon lights blue, and the device automatically switches between Comfort, Eco, and Anti-freeze temperatures based on the programmed schedule.
	WI-FI	The Wi-Fi icon shows the connection status. When flashing, the device is not connected or is in pairing mode. When solid blue, the device is successfully connected to the network. No light indicates Wi-Fi is turned off.

LIGHT INDICATOR



Indicator	State	Description
Mode	Solid Blue	Indicates mode is active.
Wi-Fi	Solid Blue	Wi-Fi pairing mode is activated.
	Off	Wi-Fi is disabled.
Boost	Solid Blue	Boost Mode is active.
Boost	Solid Blue	The appliance is powered on.
	Solid Red	This indicates it is maintaining the set temperature in Anti-Frost and Weekly Timer Mode.
	Flashing Red	The appliance is actively heating to reach the set temperature.

OPEN WINDOW DETECTION

NOTE: The open window detection feature can only be activated once the heating element is connected to the Tuya Smart App.



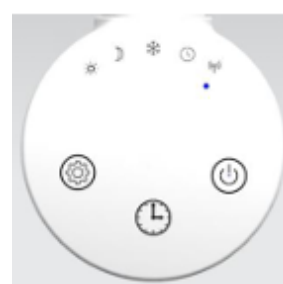
When this feature is activated, the unit will monitor the room temperature, and if it drops by 2°C within 5 minutes, it will switch from the current operating mode to ANTI-FROST mode. After 60 minutes or 90 minutes in ANTI-FROST mode, it will return to the previously selected mode.

TROUBLESHOOTING

INDICATOR STATE	DESCRIPTION	SOLUTION
Flashing Red	The temperature sensor is disconnected or short-circuited	Turn off the heating element and plug it back in after 5-10 minutes. Ensure there are no blockages or dirt buildup on the temperature sensor.

Wi-Fi PAIRING MODE

While the unit is OFF, press and hold the  button for 10 seconds to enter pairing mode. The red light indicator will light for 3 seconds, then turn off, while the blue Wi-Fi indicator turns on. The device will enter pairing mode and can be paired with the Tuya Smart app.



While the unit is OFF, hold the  button for 10 seconds to turn Wi-Fi OFF. The blue light indicators will illuminate for 3 seconds, then turn off, indicating the Wi-Fi has been turned off.



DOWNLOAD THE APP TO YOUR PHONE

NOTE: The images in this manual are for illustration purposes only. The app is subject to updates, and its interface may change over time.

There are three ways to download the Tuya Smart app:

1. Open your phone browser and go to smartapp.tuya.com/tuyasmart. Select your country and press Download.
2. Search for Tuya Smart in the Apple App Store (iOS) or Google Play Store (Android). Look for the QR icon for reference.
3. Scan the following QR code to be directed to the download page.



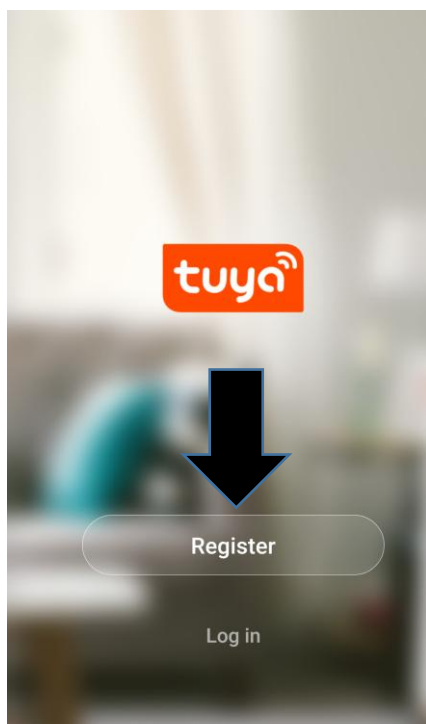
ANDROID



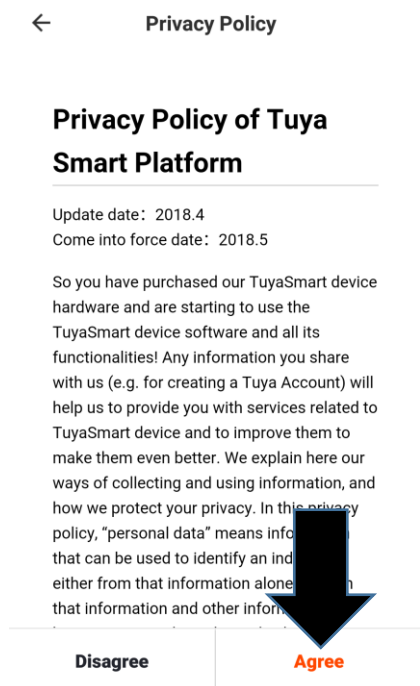
IOS

REGISTER THE APP

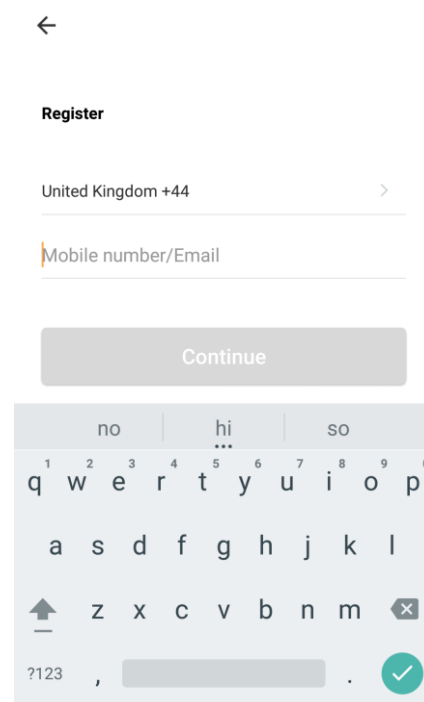
1. Press the register button at the bottom of the screen.



2. Read the Privacy policy and press the Agree Button.



3. Enter your email address or phone number and press continue to register.

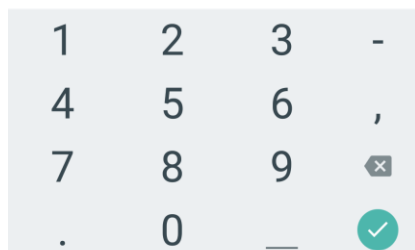


4. A verification code will be sent by the method selected in step 3. Enter the code into the app.



Verification Code

Verification code has been sent to: _____
Resend(57s)

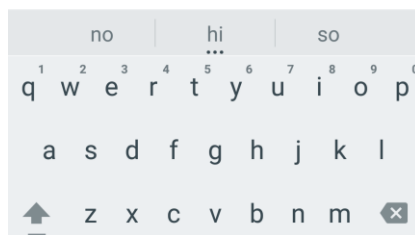
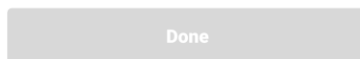


5. Type in the password you would like to create. This needs to be 6-20 characters, with letters and numbers.

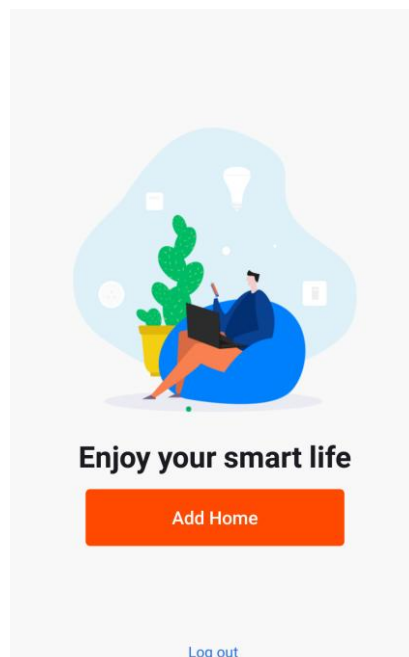


Set Password

Password must contain 6-20 letters and numbers



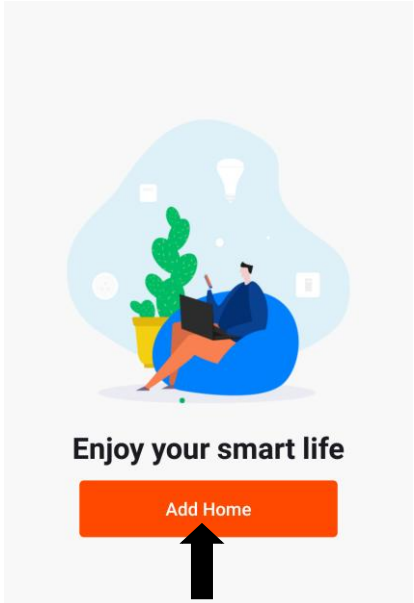
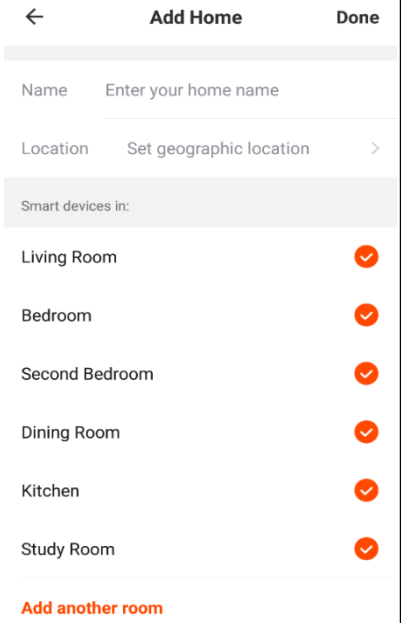
6. The app is now registered. It will automatically log you in following registration.

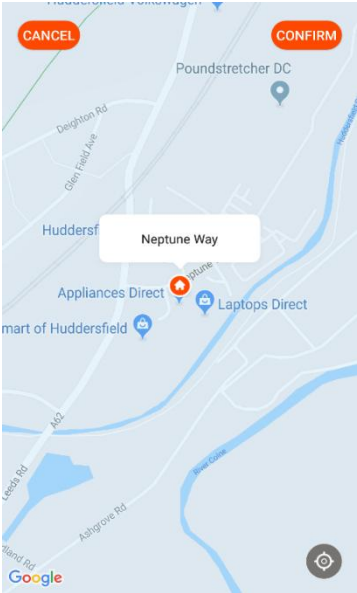
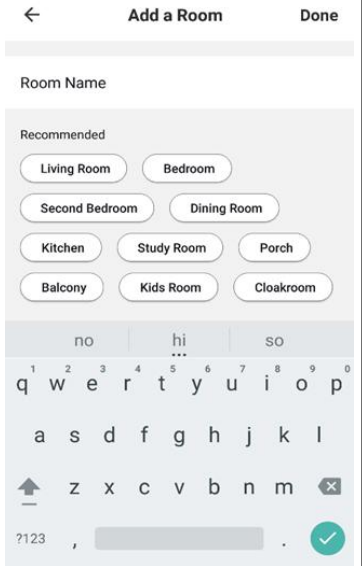


SETTING UP YOUR HOME WITHIN THE APP

TUYA is designed to work with a large number of compatible smart devices in your home. It can also be set up to work with multiple devices within different houses. As such, during the setup process, the app requires that different areas be created and named to allow easy management of all your devices. When new devices are added, they are assigned to one of the rooms you have created.

CREATING ROOMS

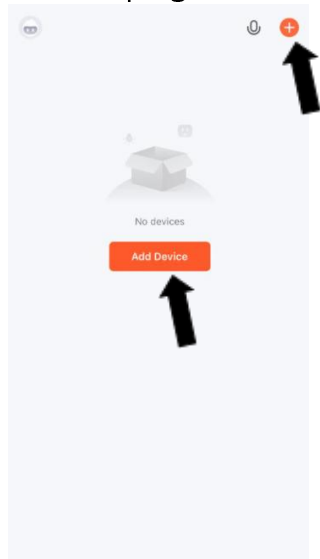
1. Press the ADD HOME button. 	2. Type in a name for your home, 3. Press on the location button to select the location of your home. (See SETTING YOUR LOCATION below) 4. New rooms can be added by pressing the ADD ANOTHER ROOM option at the bottom. (See ADD ANOTHER ROOM below) 5. Untick any rooms that are not required on the app. 6. Press DONE in the top right corner. 
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SETTING YOUR LOCATION Use your finger to move the orange HOME symbol. When the symbol is in the approximate location of your home, press the confirm button in the top right corner. Location details allows the app to be set up later to respond to weather conditions in your area. 	ADD ANOTHER ROOM Type in the name of the room, and press Done in the top right corner. 
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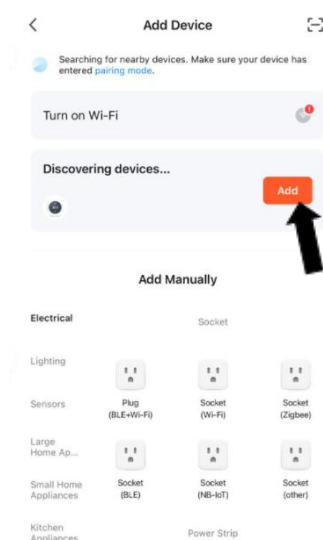
CONNECTING TO THE APP

NOTE: Some of our models now support the Automatic Connection feature. To use this, ensure your phone is connected to your Wi-Fi network, and Bluetooth is turned on. Then, switch on the unit's Wi-Fi and open the TUYA app. The device should automatically appear—simply tap 'Add Device' to connect! If the device does not appear, please follow the instructions on how to connect manually on page 15.

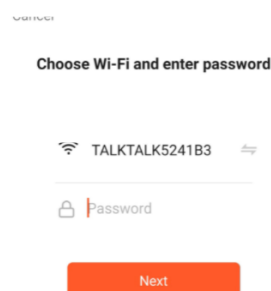
1. Open app and enter the home screen. Turn the unit on and on the app, press add device or the + in the top right corner.



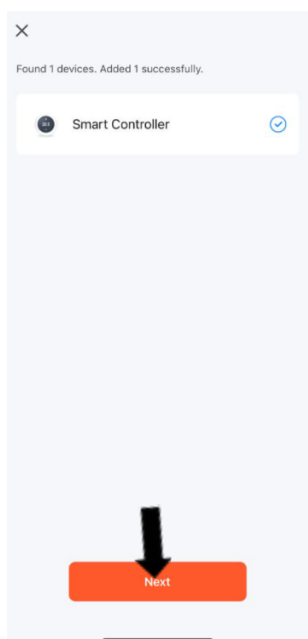
2. The app will now use your Wi-Fi network to search for the device, once it has been found, press the Add button.



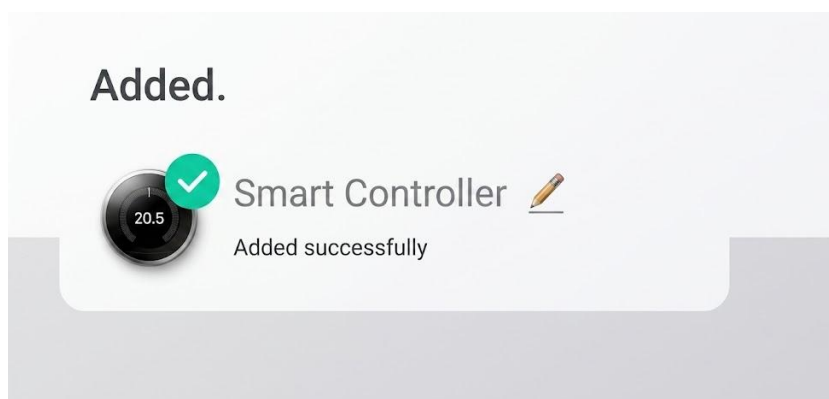
3. Select your Wi-Fi network and enter your Wi-Fi password. This is usually found on the back of your router. If you are already connected to the router through your phone, this will usually be pre-filled.



4. The network details will be uploaded to your device via Wi-Fi and it will then begin to connect. Once successfully connected, press next.



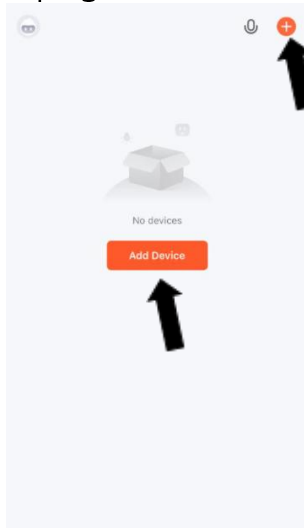
5. After successful pairing, “Added successfully” will appear on the screen. Your Smart Controller is now ready to use. To access the control screen, see page 20.



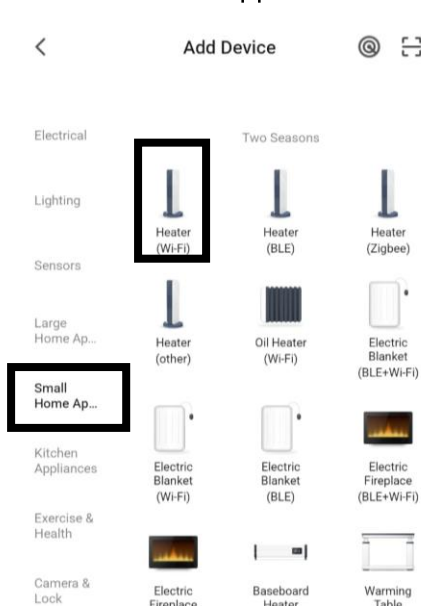
CONNECTING MANUALLY

Before initiating the connection, make sure the unit is in pairing mode, with Wi-Fi turned on in the additional settings. Also, ensure your phone is connected to a **2.4GHz Wi-Fi network**. (We advise turning mobile data off during setup)

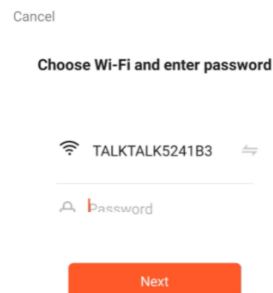
1. Open app and enter the home screen. Turn the unit on and on the app, press add device or the + in the top right corner.



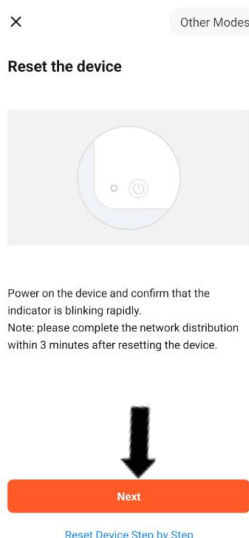
2. Select the type of device as "Heater (Wi-Fi)" within the "Small Home Appliance" tab.



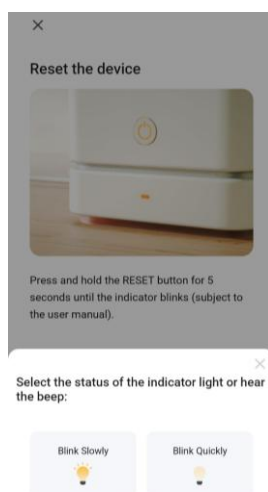
3. Select your Wi-Fi network and enter your Wi-Fi password. This is usually found on the back of your router.



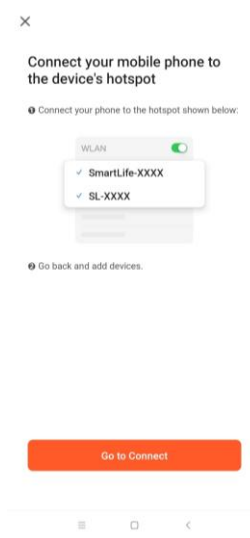
4. Ensure that the unit is in pairing mode, if not restart connection mode by holding the MODE button for 10 seconds. Then press the orange button on the app.



5. In Alternate Mode, you may connect via Bluetooth or Wi-Fi. For Wi-Fi setup, select "Blink Slowly" or "Blink Quickly." If pairing fails, try the other blinking option, as this setting may vary by appliance model.



6. Go to network settings in your phone and connect to the "SmartLife xxx" connection. There is no password to enter. Then return back to the app to complete setup.



This will then transfer the settings to the heater.

Once the connection process is complete, go back to the network settings on your phone to ensure it has reconnected to your Wi-Fi router.

CONTROLLING YOUR APPLIANCE THROUGH THE APP

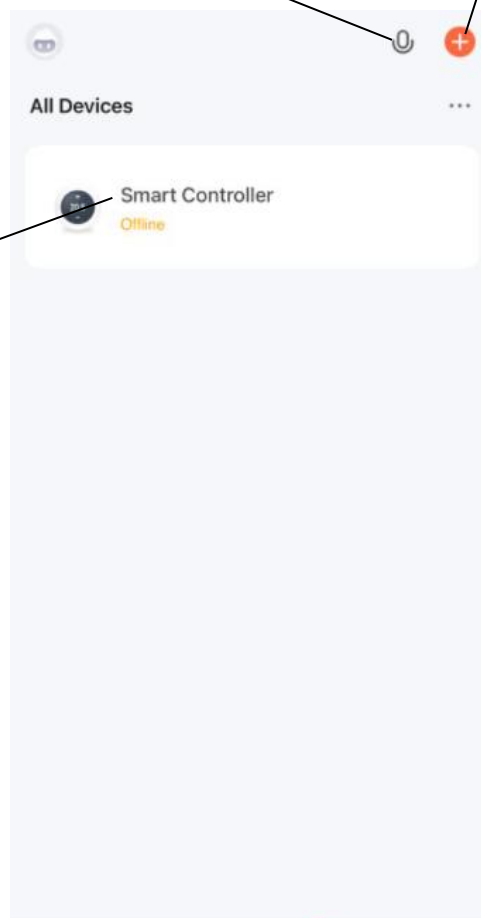
THE HOME SCREEN

Each device has its own entry on the home screen to allow the user to either quickly turn the unit on or off, or to enter the device screen to make other changes.

Voice Control: Press to give verbal instructions for operation.

Add Device: Add a device to the app, and go through the setup process.

Name of Heater: Press to enter the device screen



Home: Return to home screen from the smart scene and profile screens

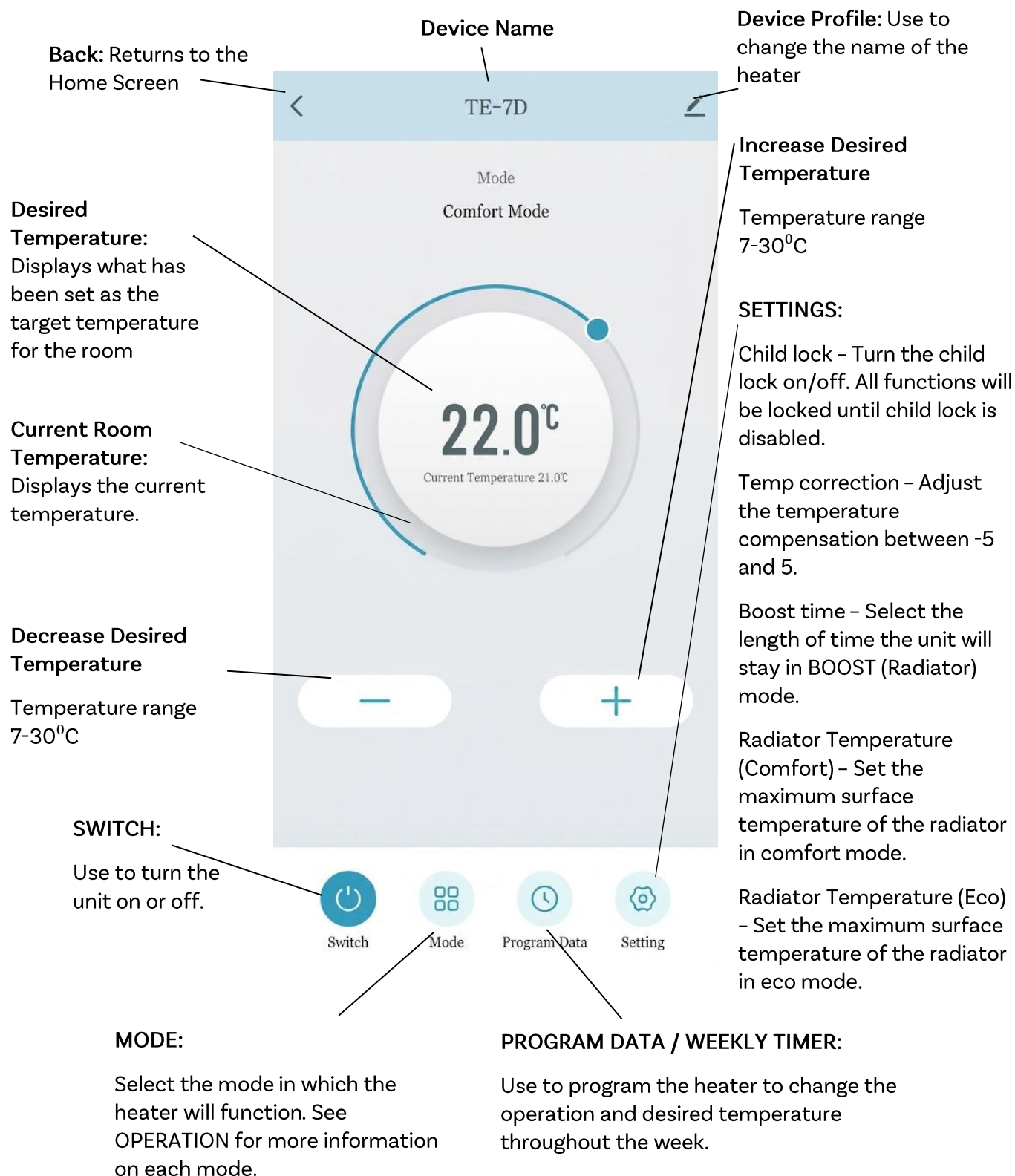
Scene: Scene allows for a one-touch button to be added to the home screen.

Smart Scene: Allows you to program intelligent behaviour based on the internal and external environment

Profile: Provides the option for changing settings.

DEVICE SCREEN

The device screen is the main control screen for the heater, providing access to the controls to amend the functions and settings.



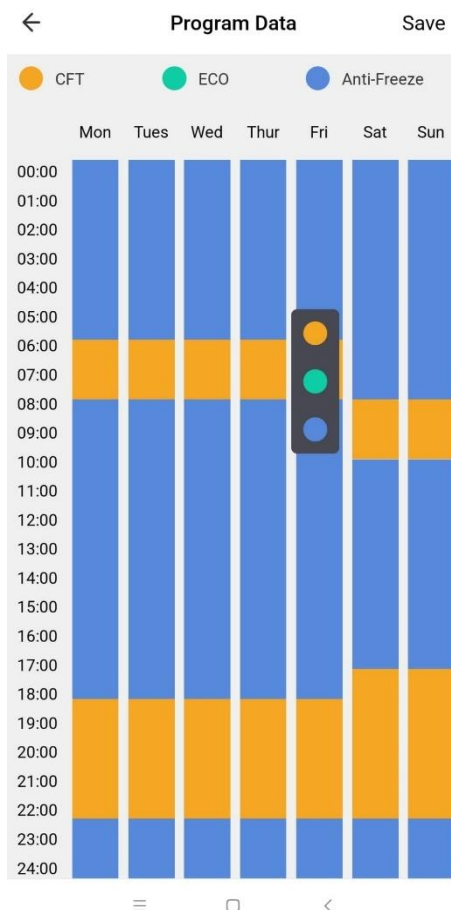
NOTE: Due to continuous development of the app, the layout and available features may be subject to change.

PROGRAM DATA / WEEKLY TIMER:

This screen can be used to easily program the weekly timer on the device.

The screen gives a visual representation of the weekly timer, with all the 1-hour time slots visible. To change a timeslot, press on it, and then choose the mode you want to operate for that hour between

	ORANGE	Comfort Mode
	GREEN	ECO Mode
	Blue	Anti-Frost



Once you have updated the schedule as required, press the save button in the top right-hand corner.

NOTES:

- Please note that changes to the schedule can take up to 30 seconds to update on the heater.
- Any changes will only start for the following hour. i.e. if you amend the schedule at 14:30, the schedule will be followed from 15:00.

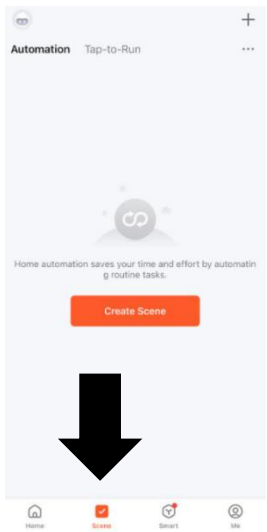
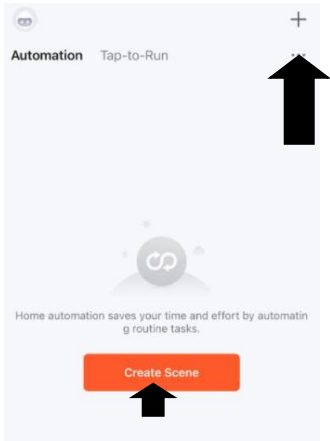
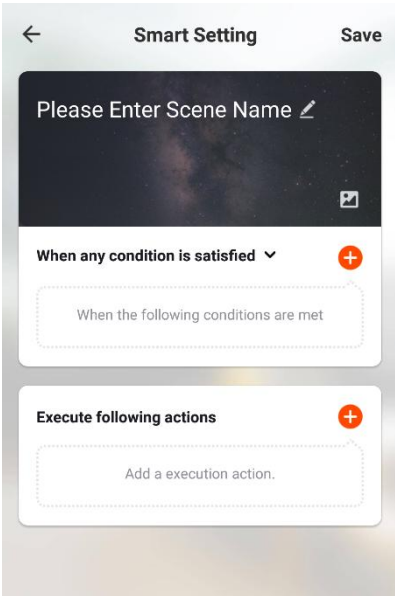
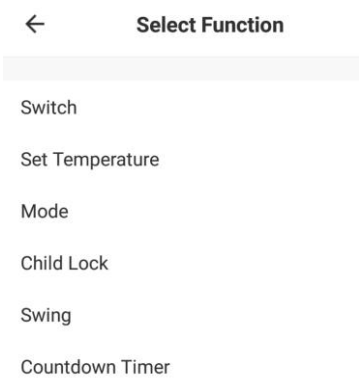
SMART SCENES

Smart Scenes is a powerful tool providing the option to customize the operation of the air heater based both on conditions within the room and outside influences. This gives the user the option of specifying much more intelligent actions. These are split into two categories Scene and Automation.

SCENE

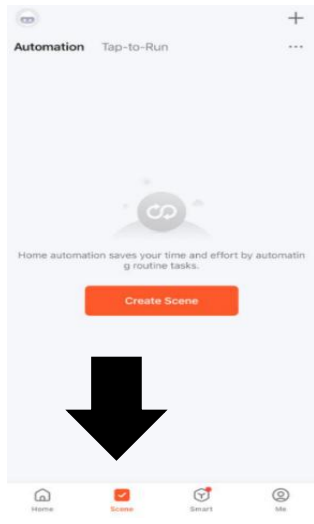
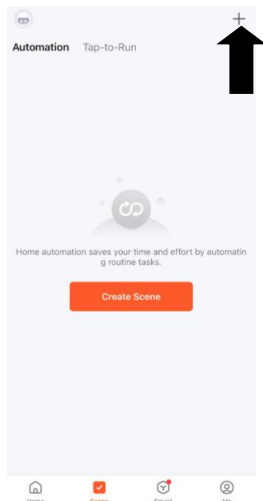
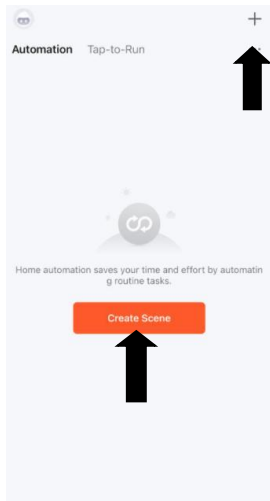
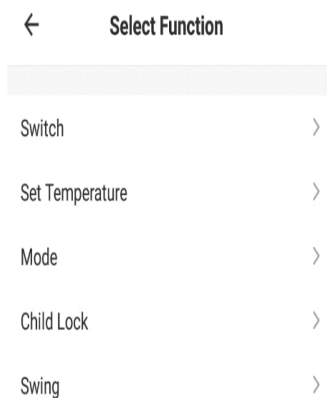
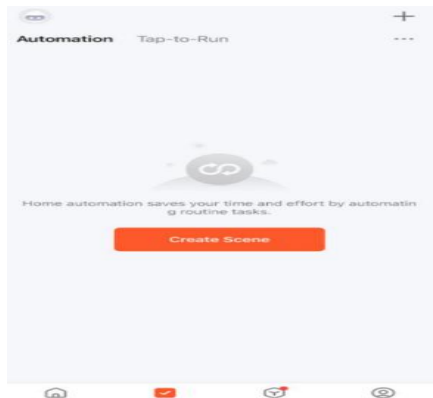
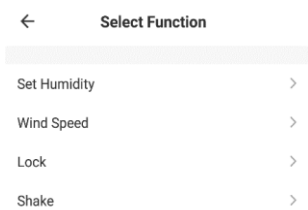
Scene allows for a one-touch button to be added to the Home Screen. The button can be used to change a number of settings in one go, and can change all the settings within the unit. A number of scenes can easily be setup, allowing the user to easily change between a number of preset configurations.

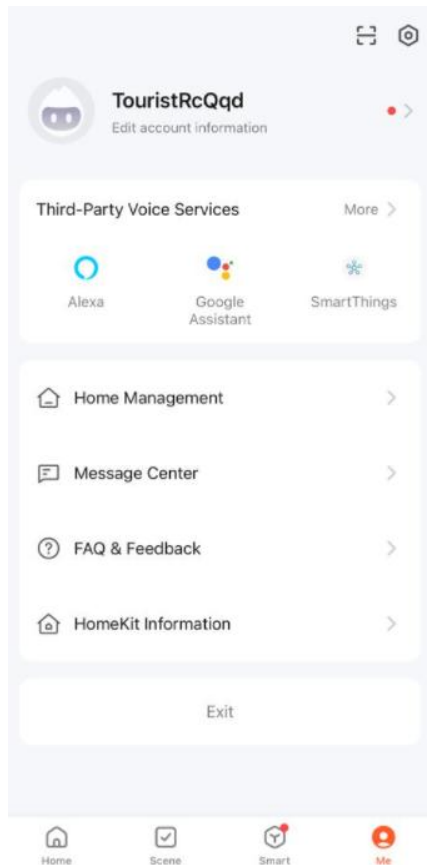
Below is an example of how to set up a scene:

1. Press on the Smart tab at the bottom of the Home screen 	2. Press on the Plus in the top right corner or on Add Scenario to add a smart scene. 
3. Press the Pen next to "Please Enter Scene Name" to input the name for your Scene Show on Dashboard: Leave this on if you require the scene to be displayed as a button on the Home Screen. Press the Red Plus to add the action required. Then select the heater from the list of devices. 	4. Choose the function, set the value for the function, and then press the back button in the top right corner, to return to the previous screen. 
5. Once all the functions required have been added, press the Save button in the top right corner to finalise and save your new Scene. It will then be saved to the home screen	

AUTOMATION

Automation allows an automatic action to be set up for the device. This can be triggered by the Time, and a range of other influences, depending on what other TUYA-enabled devices you have on the network.

1. Press on the Scene tab at the bottom of the Home screen 	2. Press on the Automation tab at the top of the screen. 	3. Press on the + at the top of the screen or press on Add Automatic Action 
	4. Setup is very similar to the scene setup on the previous page, and includes an extra section for specifying a trigger for the scene to start. Press the Pen next to “Please Enter Scene Name” to input the name for your Scene Press the Red Plus next to “When any condition is satisfied” to add the trigger Press the Red Plus next to “Execute following actions” to add the action required. Then select the heater from the list of devices.	5. Select the condition when the automation should start. A number of triggers can be combined. 
6. Choose the function, set the value for the function, and then press the back button in the top right corner, to return to the previous screen. 	7. Once all the functions required have been added, press the Save button in the top right corner to finalise and save your new scene. The automation is now set up; it can be turned on and off using the toggle on the home page.	



PROFILE TAB

The profile tab gives you the option to edit both your detail, and use the added features of the unit.

HOME MANAGEMENT

Home Management provides options for managing your TUYA account, giving options such as adding a home, adding and removing rooms, and sharing devices with family.

MESSAGE CENTRE

View notifications from devices, if alarms are set up (dependent on device)

FAQ & FEEDBACK

Provides assistance using the features provided within the app

THIRD PARTY VOICE SERVICES

This allows the unit to be integrated with your favourite home automation hardware, such as Google Home and the Amazon Echo.

CLEANING AND MAINTENANCE

ATTENTION: Please shut off the unit and unplug from the mains before cleaning or performing any maintenance.

CLEANING THE SURFACE

Clean the heater with a duster or a soft, wet cloth.

Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage. Make sure no water enters the control panel or gaps in the casing.

Do not run the unit until completely dry.

Place the heater in its original box or cover to protect it from dust when not in use.

Store it in a cool, dry place.

TROUBLESHOOTING

Do not repair or disassemble the unit by yourself; unauthorised repair attempts will invalidate the warranty and may cause bodily harm.

Issue	Possible Reason	Solution
No power	1. The power cord is unconnected 2. There is no power from the socket 3. The power switch on the rear of the unit is turned off.	1. Connect the power cord 2. Check the socket is turned on 3. Ensure the power switch on the rear of the unit is in the on position
Odour emission from the unit	1. New unit. When the unit is used for the first time, it may produce an odour which will dissipate within a week of use	1. No action required
Strong vibrations and noise	1. The Unit is not securely placed onto the wall 2. The unit may be damaged	1. Ensure that the unit is properly secured to the wall and level. 2. If the heater is damaged, discontinue use and contact the service centre.

NOTE: If the above solutions do not resolve the problem, please contact the service centre.

WI-FI CONNECTION TROUBLESHOOTING (TUYA SMART APP)

If you experience difficulties connecting your device to the Tuya Smart app, refer to the table below for common issues and solutions.

ISSUE	POSSIBLE CAUSE	POSSIBLE SOLUTION
Device not found during setup	The appliance is too far from the router. The mobile phone is connected to a 5GHz network. Wi-Fi interference or weak signal.	Ensure your phone is connected to a 2.4GHz Wi-Fi network. Place the appliance closer to the router during setup. Restart your router and phone before retrying.
Wi-Fi indicator not blinking	Device is not in pairing mode. Incorrect pairing mode selected.	Restart the heating element by unplugging it and then plugging it back in. Once it has restarted, follow the pairing instructions outlined on page 10.
Unable to connect to Wi-Fi	Incorrect Wi-Fi password. Router limitations or signal issues.	Verify the Wi-Fi password is correct. Avoid Wi-Fi names (SSID) with special characters. Ensure your router is not using MAC filtering or firewall blocks. Place the device closer to the router during setup.
The device was added, but did not respond in the app	Connection was incomplete. App lacks required permissions.	Restart the Tuya Smart app and check if the device responds. Ensure the app has access to Bluetooth , Location , and Nearby Devices in your phone's settings. Remove and re-add the appliance if needed

Stuck during pairing	Too many connection attempts in a short time. Wi-Fi signal interruption.	Wait at least 10 seconds before restarting the pairing process. Power cycle the device before retrying.
Frequent disconnections	Weak Wi-Fi signal. Network instability.	Move the router closer or use a Wi-Fi extender. Keep the device away from thick walls or electronic interference (e.g., microwave ovens). Ensure the router firmware is up to date.

TECHNICAL DATA

MODEL	Max power	Voltage	Frequency	IP Rating
SHE2-0.4BB	400W	220-240V	50Hz	IPX4
SHE2-0.4W				
SHE2-0.4AG				
SHE2-0.4LG				
SHE2-0.4B				
SHE2-0.4CH				
SHE2-0.6BB	600W			
SHE2-0.6W				
SHE2-0.6AG				
SHE2-0.6LG				
SHE2-0.6B				
SHE2-0.6CH				
SHE2-0.8BB	800W			
SHE2-0.8W				
SHE2-0.8AG				
SHE2-0.8LG				
SHE2-0.8B				
SHE2-0.8CH				
SHE2-1.0BB	1000W			
SHE2-1.0W				
SHE2-1.0AG				
SHE2-1.0LG				
SHE2-1.0B				
SHE2-1.0CH				
SHE2-1.2BB	1200W			
SHE2-1.2W				
SHE2-1.2AG				
SHE2-1.2LG				
SHE2-1.2B				
SHE2-1.2CH				

PRODUCT FICHE

Model Identifier: SHE2-0.4BB, SHE2-0.4W, SHE2-0.4AG, SHE2-0.4LG, SHE2-0.4B, SHE2-0.4CH					
Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output/room temperature control (select one)	
Nominal heat output	P_{nom}	0.400	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	$P_{max,c}$	0.400	kW	with mechanic thermostat room temperature control	No
Power Consumption				with electronic room temperature control	No
In off mode	P_o	N/A	W	electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.14	W	electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	N/A	W	Other control options (multiple selections possible)	
In network standby	P_{nsm}	0.66	W	room temperature control with presence detection	No
Standby mode with display of information or status			No	with electronic room temperature control	Yes
Seasonal space heating energy efficiency in active mode	$N_{s,on}$	94.0	%	distance control option	Yes
				adaptive start control	No
				working time limitation	Yes
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.				

Model Identifier: SHE2-0.6BB, SHE2-0.6W, SHE2-0.6AG, SHE2-0.6LG, SHE2-0.6B, SHE2-0.6CH					
Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output/room temperature control (select one)	
Nominal heat output	P_{nom}	0.600	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	$P_{max,c}$	0.600	kW	with mechanic thermostat room temperature control	No
Power Consumption				with electronic room temperature control	No
In off mode	P_o	N/A	W	electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.14	W	electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	N/A	W	Other control options (multiple selections possible)	
In network standby	P_{nsm}	0.66	W	room temperature control with presence detection	No
Standby mode with display of information or status			No	with electronic room temperature control	Yes
Seasonal space heating energy efficiency in active mode	$N_{s,on}$	94.0	%	distance control option	Yes
				adaptive start control	No
				working time limitation	Yes
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.				

Model Identifier: SHE2-0.8BB, SHE2-0.8W, SHE2-0.8AG, SHE2-0.8LG, SHE2-0.8B, SHE2-0.8CH					
Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output/room temperature control (select one)	
Nominal heat output	P_{nom}	0.800	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	$P_{max,c}$	0.800	kW	with mechanic thermostat room temperature control	No
Power Consumption				with electronic room temperature control	No
In off mode	P_o	N/A	W	electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.14	W	electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	N/A	W	Other control options (multiple selections possible)	
In network standby	P_{nsm}	0.66	W	room temperature control with presence detection	No
Standby mode with display of information or status			No	with electronic room temperature control	Yes
Seasonal space heating energy efficiency in active mode	$N_{s,on}$	94.0	%	distance control option	Yes
				adaptive start control	No
				working time limitation	Yes
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.				

Model Identifier: SHE2-1.0BB, SHE2-1.0W, SHE2-1.0AG, SHE2-1.0LG, SHE2-1.0B, SHE2-1.0CH					
Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output/room temperature control (select one)	
Nominal heat output	P_{nom}	1.000	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	$P_{max,c}$	1.000	kW	with mechanic thermostat room temperature control	No
Power Consumption				with electronic room temperature control	No
In off mode	P_o	N/A	W	electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.14	W	electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	N/A	W	Other control options (multiple selections possible)	
In network standby	P_{nsm}	0.66	W	room temperature control with presence detection	No
Standby mode with display of information or status			No	with electronic room temperature control	Yes
Seasonal space heating energy efficiency in active mode	$N_{s,on}$	94.0	%	distance control option	Yes
				adaptive start control	No
				working time limitation	Yes
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.				

Model Identifier: SHE2-1.2BB, SHE2-1.2W, SHE2-1.2AG, SHE2-1.2LG, SHE2-1.2B, SHE2-1.2CH						
Item	Symbol	Value	Unit		Item	Unit
Heat Output					Type of heat output/room temperature control (select one)	
Nominal heat output	P _{nom}	1.500	kW		single stage heat output and no room temperature control	No
Minimal heat output	P _{min}	N/A	kW		two or more manual stages, no room temperature control	No
Maximum continuous heat output	P _{max,c}	1.500	kW		with mechanic thermostat room temperature control	No
Power Consumption					with electronic room temperature control	No
In off mode	P _o	N/A	W		electronic room temperature control plus day timer	No
In standby mode	P _{sm}	0.14	W		electronic room temperature control plus week timer	Yes
In idle mode	P _{idle}	N/A	W		Other control options (multiple selections possible)	
In network standby	P _{nsm}	0.66	W		room temperature control with presence detection	No
Standby mode with display of information or status			No		with electronic room temperature control	Yes
Seasonal space heating energy efficiency in active mode	N _{s,on}	94.0	%		distance control option	Yes
					adaptive start control	No
					working time limitation	Yes
					black bulb sensor	No
					self-learning functionality	No
					control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.					

DECLARATION OF CONFORMITY

EU DECLARATION OF CONFORMITY

Hereby, electriQ declares that these air conditioners are in compliance with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet addresses:

<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4BB.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4W.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4AG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4LG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4B.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.4CH.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6BB.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6W.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6AG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6LG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6B.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.6CH.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8BB.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8W.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8AG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8LG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8B.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-0.8CH.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0BB.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0W.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0AG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0LG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0B.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.0CH.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2BB.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2W.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2AG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2LG.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2B.pdf>
<https://www.electriq.co.uk/content/DOC/EU/SHE2-1.2CH.pdf>

UK DECLARATION OF CONFORMITY

Hereby, electriQ declares that these air conditioners are in compliance with Radio Equipment Regulations 2017. The full text of the UK Declaration of Conformity is available at the following internet addresses:

<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4BB.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4W.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4AG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4LG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4B.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.4CH.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6BB.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6W.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6AG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6LG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6B.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.6CH.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8BB.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8W.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8AG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8LG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8B.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-0.8CH.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0BB.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0W.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0AG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0LG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0B.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.0CH.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2BB.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2W.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2AG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2LG.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2B.pdf>
<https://www.electriq.co.uk/content/DOC/UK/SHE2-1.2CH.pdf>

PSTI STATEMENT OF COMPLIANCE

Description: Electric heating element with thermostat

Model Number: SHE2-0.4BB, SHE2-0.4W, SHE2-0.4AG, SHE2-0.4LG, SHE2-0.4B, SHE2-0.4CH, SHE2-0.6BB, SHE2-0.6W, SHE2-0.6AG, SHE2-0.6LG, SHE2-0.6B, SHE2-0.6CH, SHE2-0.8BB, SHE2-0.8W, SHE2-0.8AG, SHE2-0.8LG, SHE2-0.8B, SHE2-0.8CH, SHE2-1.0BB, SHE2-1.0W, SHE2-1.0AG, SHE2-1.0LG, SHE2-1.0B, SHE2-1.0CH, SHE2-1.2BB, SHE2-1.2W, SHE2-1.2AG, SHE2-1.2LG, SHE2-1.2B and SHE2-1.2CH

Manufacturer: ElectriQ, 2A Trident Business Park, Leeds Road, Huddersfield, HD2 1UA

PSTI Contact: TiSecurity@buyitdirect.co.uk

We have prepared this statement of compliance and can confirm that this product is compliant with the deemed compliance conditions in Schedule 2 of The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023.

Duration of security updates: 05/01/2031. This date is correct at the time of printing, but we may extend it. Please visit www.electriQ.co.uk for the latest information and details of our PSTI compliance.



Richard Leach

Compliance and Quality Manager, Buy It Direct, Huddersfield

24th June 2026

electriQ UK SUPPORT

www.electriQ.co.uk/support

Please, for your own convenience, make these simple checks before calling the service line.
If the unit still fails to operate call: 0330 390 3061 or complete the online form

1. Is the unit plugged into the mains?
2. Is the fuse OK?
3. Switch the unit off and wait three minutes to see if the issue is resolved. Restart the unit.

Office hours: 9AM - 5PM Monday to Friday

www.electriQ.co.uk

**Unit 2A Trident Business Park,
Neptune Way, Leeds Road,
Huddersfield, HD2 1UA**

Disposal: Do not dispose of this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

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