Electric Towel Rail

Installation Guide



DORE

CE UKCA

Please read this instruction carefully before installation and operation.

Warning: This device must be installed by a licensed electrician.

- This Towel Rail is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the Towel Rail by a person responsible for their safety.

- Children must not play with the appliance. Cleaning and maintenance must not be carried out by children without supervision.

- In order to avoid a hazard, this appliance must be installed so that the bottom rail is at least 600mm above the floor.

- The towel rail is intended to warm and dry towels only. It becomes hot during operation, PLEASE BE CAREFUL!

- The towel rail must be installed so that switches and other controls cannot be touched by a person in the bath or shower.

- Do not use the towel rail to hold towels or other items that have been in contact with oil, petroleum-based products, or dry-cleaning fluids.

- Use this Towel Rail only with the voltage specified on the rating label.

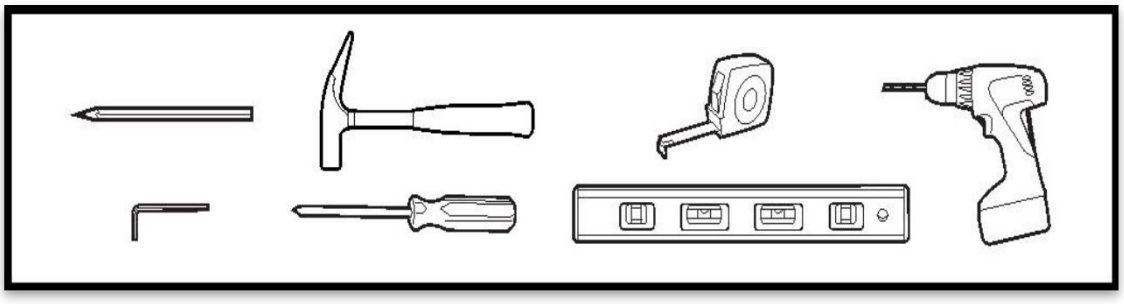
- Do not immerse the appliance in water or allow liquid to enter any part of it. Indoor use only.

- Do not operate this towel rail if damaged or after the Towel Rail malfunctions or has been dropped or damaged in any manner. Return to a qualified electrical person for examination, electrical service or repair.

- Use this Towel Rail only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electrical shock or injury.

- Do not use the appliance in a window or location where it may be exposed to rain or moisture, as this may result in electric shock.

TOOLS REQUIRED



- Pencil
- Hammer
- Measuring Tape
- Hex key
- Screw driver
- Spirit level
- Electric drill

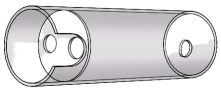
ACCESSORIES

1 

Single Hole Mounting Foot x 3

2 

Concealed Wired Mounting Foot x 1

3 

Exposed Wired Mounting Foot x 1

4 

Short Screw M6*20 x 3
M5*30 x 1

5 

Long Screw M4*30 x 8

6 

Wall Anchors x 8

7 

Allen Wrench x 1

8 

Mounting Seat x 4

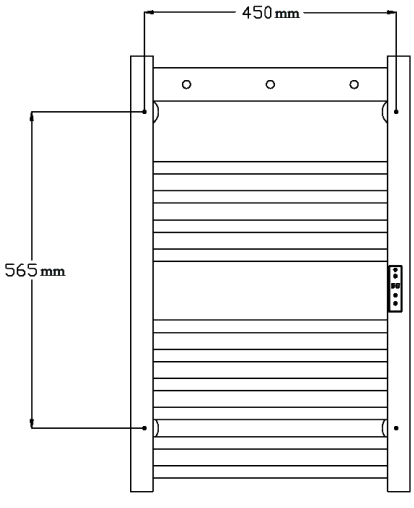
9 

Decorative Cap x 4

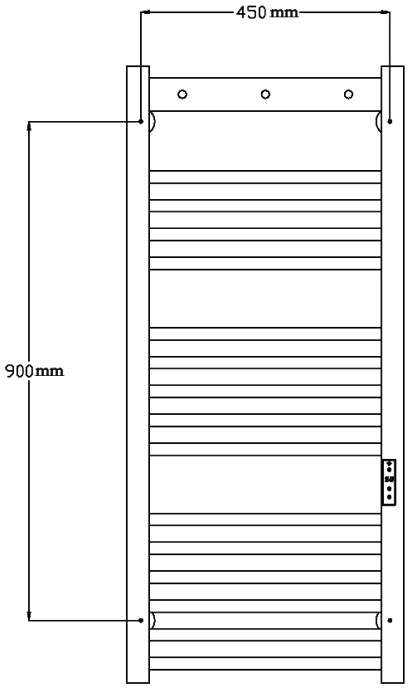
TECHNICAL SPECIFICATIONS

Size	Colour	Power	Voltage
500*778mm	Polished/Black/Brushed Brass/Brushed Bronze	220W	230VAC,50HZ
500*1113mm	Polished/Black/Brushed Brass/Brushed Bronze	320W	230VAC,50HZ
500*1500mm	Polished/Black/Brushed Brass/Brushed Bronze	400W	230VAC,50HZ

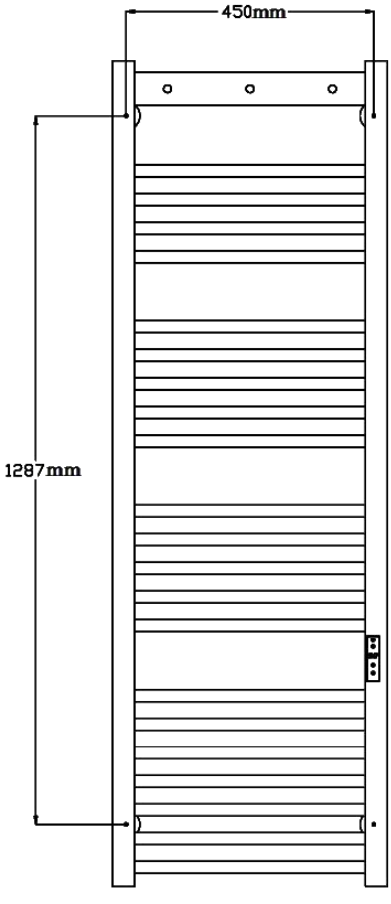
DRILLING DIMENSIONS



500x778mm



500x1113mm



500x1500mm

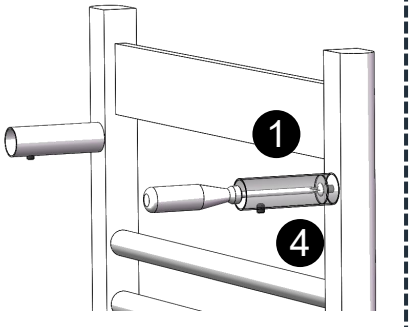
Instruction Notes

- Ensure the towel rail is level horizontally and vertically using a spirit level before marking and drilling holes.
- The horizontal distance between the left and right mounting brackets is 450 mm for all models.
- 500x778mm Model: Drill 4 wall holes with a vertical spacing of 565 mm between top and bottom brackets.
- 500x1113mm Model: Drill 4 wall holes with a vertical spacing of 900 mm between top and bottom brackets.
- 500x1500mm Model: Drill 4 wall holes with a vertical spacing of 1287 mm between top and bottom brackets.

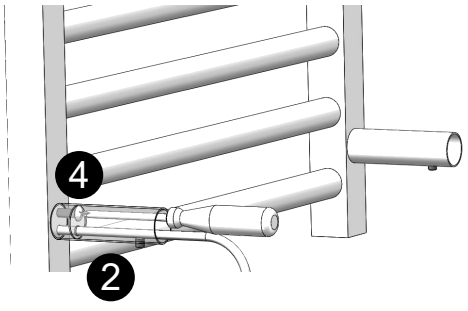
Please follow the below installation steps to complete the towel rail installation.

METHOD 1: CONCEALED WIRING

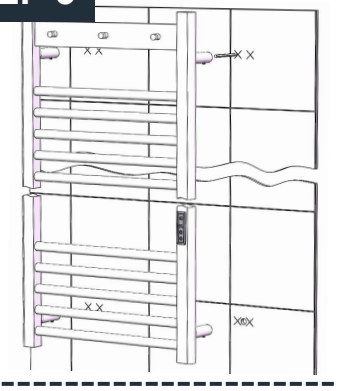
STEP 1



STEP 2



STEP 3

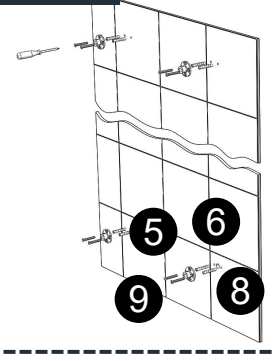


STEP 1: Fix the three “Single Hole Mounting Foot” to the threaded holes of the vertical tubes. Use a screwdriver to tighten the M6*20 mounting screws. (Accessories Required: 1 & 4)

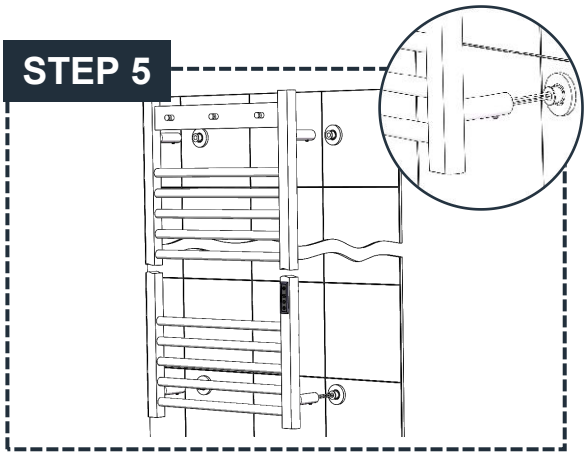
STEP 2: Pass the cable through the “Concealed Wired Mounting Foot”. Insert a M5*30 screw through the other hole on the mounting foot, connecting them to the vertical tube, and tighten with a screwdriver. (Accessories Required: 2 & 4)

STEP 3: Select the desired mounting position. Use a measuring tape to determine the distance between the centre points of each wall bracket tube. Mark the location with a pencil.

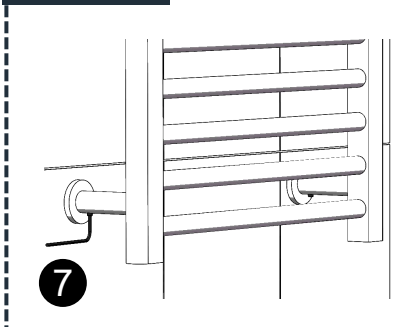
STEP 4



STEP 5



STEP 6

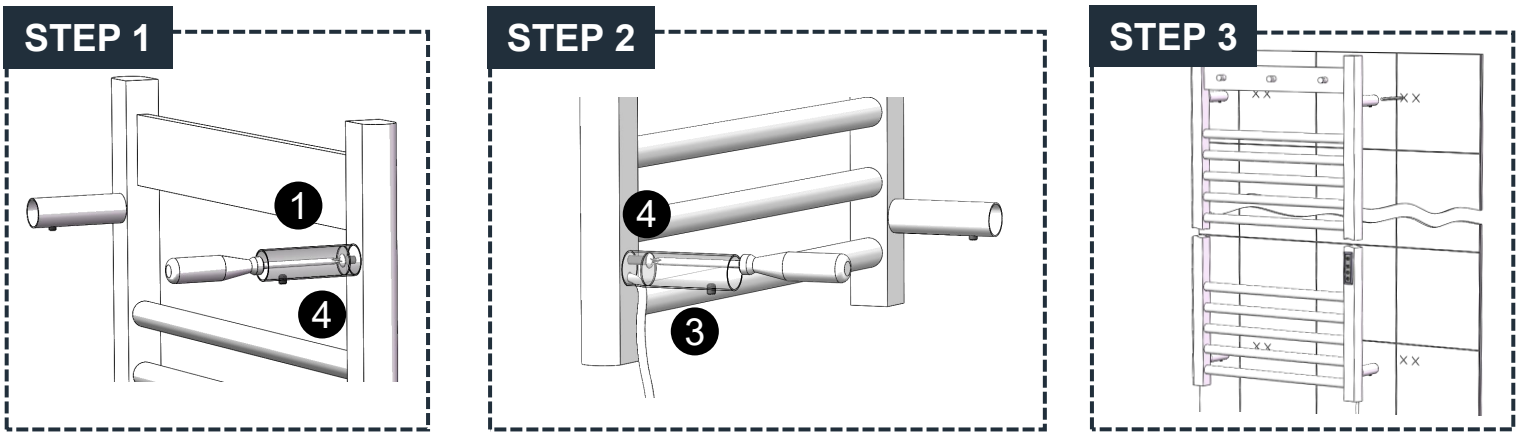


STEP 4: Make the holes with an electric drill. Drill an additional hole for the power cable going from the leg to the wall on the right lower mounting foot. Use a hammer to knock plastic wall anchors into the wall. Insert the M4*30 screws through the mounting seats. Then secure them into the plastic wall anchors with an electric drill. Finally, attach the decorative caps to the mounting seats. (Accessories Required: 5,6,8,9)

STEP 5: Connect the core wire from the leg to the power wire inside the wall and then place the towel rail against the mounting seats fixed on the wall.

STEP 6: Use the Allen wrench to install the hex screws into the holes of all the tubes to complete the installation. (Accessories Required: 7)

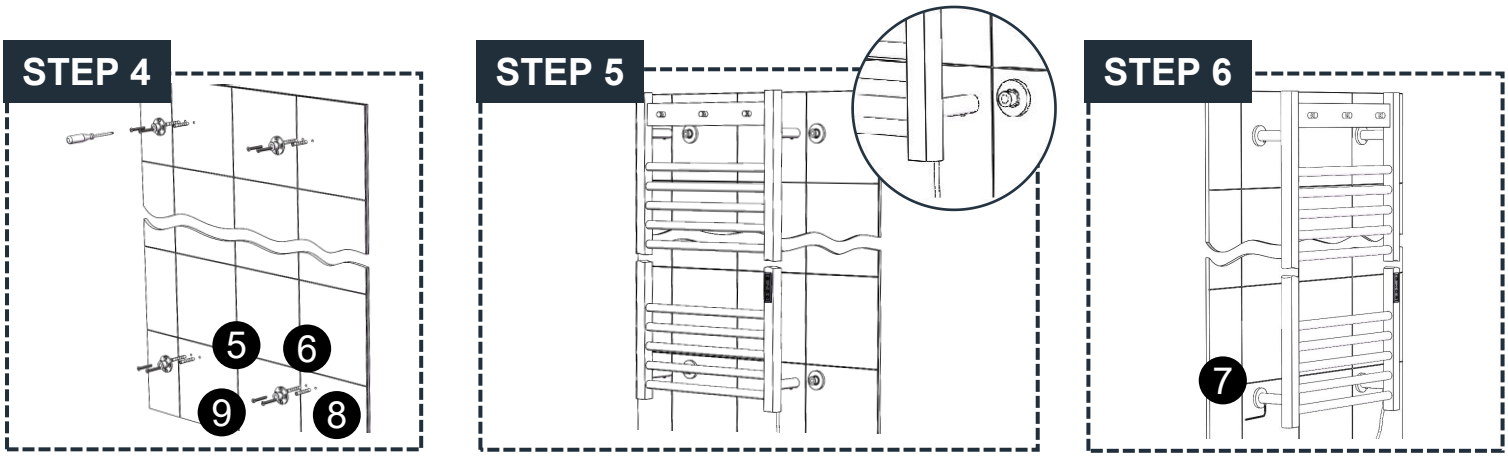
METHOD 2: EXPOSED WIRING



STEP 1: Fix the three “Single Hole Mounting Foot” to the threaded holes of the vertical tubes. Use a screwdriver to tighten the M6*20 mounting screws. (Accessories Required: 1 & 4)

STEP 2: Thread the power cable through the notch under the exposed wired mounting foot. Insert a M5*30 screw through the hole on the mounting foot, connecting them to the vertical tube, and tighten with a screwdriver. (Accessories Required: 3 & 4)

STEP 3: Select the desired mounting position. Use a measuring tape to determine the distance between the centre points of each wall bracket tube. Mark the location with a pencil.



STEP 4: Make the holes with an electric drill. Use a hammer to knock plastic wall anchors into the wall. Insert the M4*30 screws through the mounting seats. Then secure them into the plastic wall anchors with an electric drill. Finally, attach the decorative caps to the mounting seats. (Accessories Required: 5,6,8,9)

STEP 5: Lie the towel rail against the mounting seats fixed on the wall.

STEP 6: Use the Allen wrench to install the hex screws into the holes of all the tubes to complete the installation. (Accessories Required: 7)

Warning: To prevent potential safety hazards, it is recommended that grounding and short circuit measurements be performed after installation of the device. This should be done by a licensed electrician.

Drying Towels and Cleaning

Avoid overloading or excessive overlapping of towels to ensure optimal heat distribution and enhance comfort.

Overloading or excessive overlapping of towels may cause the unit to overheat.

Folding Towels

Fold the towel in half either lengthwise or widthwise, then drape it neatly over the top bar. For best results, ensure the towel makes contact with as many bars as possible and avoid excessive overhang.

Note: For larger towels, folding into thirds may be necessary to fit properly on the rack.



Width fold



Length fold



Cleaning the towel Rail

Before cleaning, switch off the unit and allow it to cool completely to room temperature.

Wipe the surface with a soft cloth dampened with warm water and mild soap. Dry immediately with a clean, dry cloth.

Do not use abrasive pads or harsh cleaning products, as they may damage the surface or finish.

Do not use stainless steel cleaner on painted finishes.

CONTROL PANEL



Heating Mode

- Connect the device to power.
- Press the button to switch on the controller.
- Press the button to select the desired temperature within the range of 30-60°C, in 5°C increments.

Once the temperature is set, the towel rail will automatically enter operation after 3 seconds of no user input. This is indicated by a steady temperature icon.

During heating, a dot will flash in the bottom right corner of the display. When the set temperature is reached, the dot will disappear and heating will pause. If the temperature drops below the set level, the thermostat will automatically reactivate to maintain a consistent temperature, and the flashing dot will return.

Timer Mode

Select the desired temperature, then press the button to select how long the rail will stay on for. The available range is 1 to 8 hours, adjustable in 1-hour increments.

After the limit of 8 hours, pressing the button again will display ‘oN’. The device will maintain consistent operation for a full 24-hour cycle.

Once the time is set, the towel rail will automatically enter operation after 3 seconds of no user input. This is indicated by a steady hour icon.

Once the predetermined time elapses, the device will shut down and automatically switch off.

LST(Low surface temperature) Mode

In the powered-on state, press and hold the button for 5 seconds to enter LST mode. “Lo” will appear on the display and all buttons will be locked. Repeat the same procedure to exit LST mode.

In this mode, the device maintains a constant surface temperature of 43°C, which cannot be adjusted.

Child Lock

In the powered-on state, press and hold the and buttons for 5 seconds to lock the display. “LC” will appear and all buttons will be locked. Repeat the same procedure to unlock it.

Memory Function

In the event of a power failure or disconnection, the settings will be saved. When power is restored, the device will continue to operate according to the previous settings.

Connecting to WIFI

Downloading the App

Download the APP onto your smart phone. You can find the app by scanning the QR code or searching “Smart Life” in the Google Play or Apple app store. Install and follow the app’s instructions to create an account.

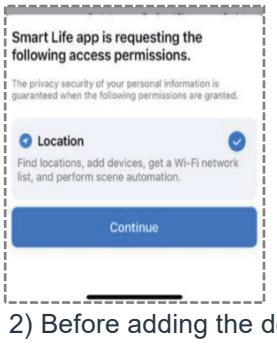
Connecting to the App

First, active pairing mode on the towel rail. Press the button to turn the device to Standby mode. Now, press and hold the button for 5 seconds. Pairing mode will be activated for 90-seconds.

Then open the App.

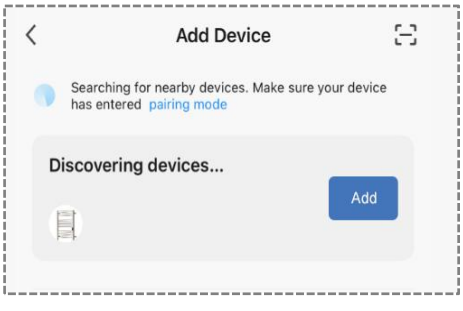


1) Click “+” and “Add Device”



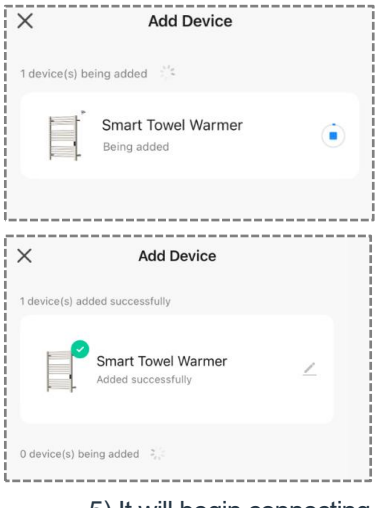


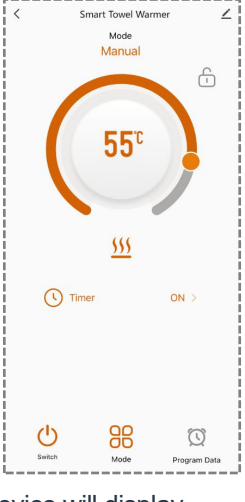
2) Before adding the device, please allow the Location to access



3) It will search automatically. Tap the device icon to add







4) Choose your WiFi network and enter the password. Press “Next”

5) It will begin connecting. Device will display on the APP after successfully added

Once connected, the countdown will disappear from the towel rail’s control panel. “PS” will appear on the display. If the connection fails, “FL” will be shown instead.

Using the App

Home Overview

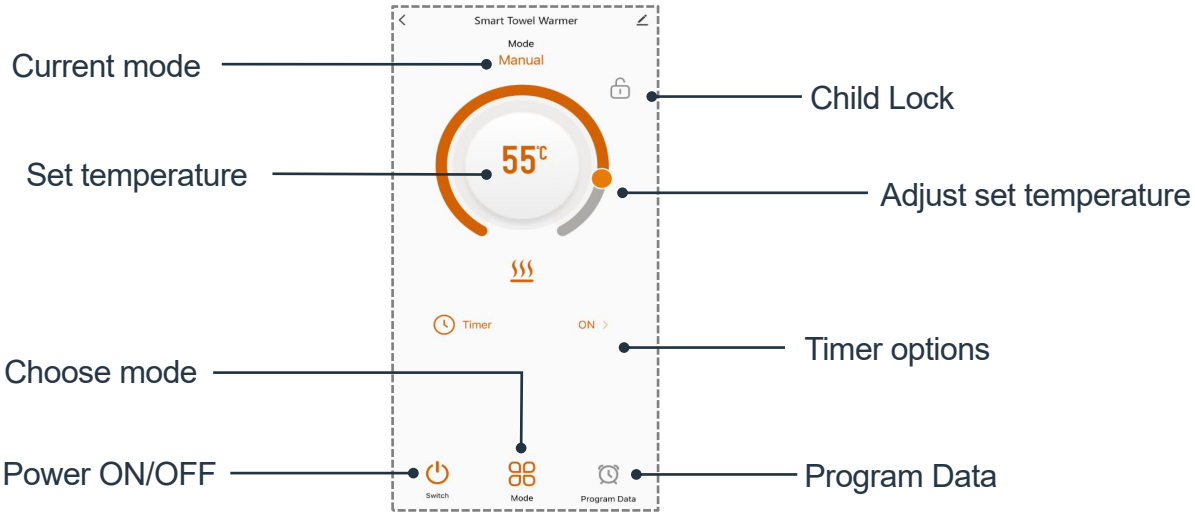
You can use the Smart Life app to control multiple devices. All devices are displayed on the home screen with their status.

Possible statuses:

• Online – Device will respond to app commands.

• Offline – Device is turned off at wall or power switch. It cannot be controlled by the app.

Control Interface



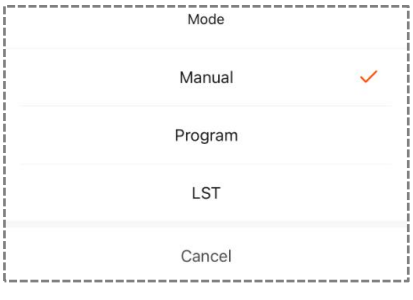
Choose Mode

Tap the mode button on the interface to select a mode.

Manual: Simply use the dial to adjust the set temperature.

Program: The device will operate according to the pre-set program.

LST: The device maintains a constant surface temperature of 43°C. This temperature is fixed and cannot be adjusted.



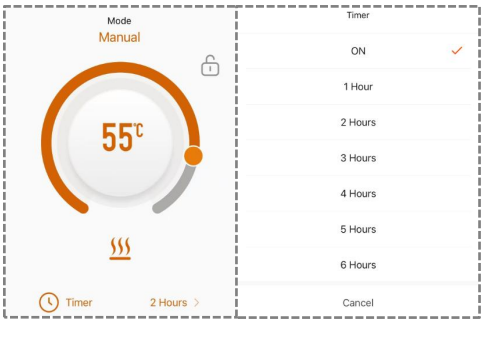
Child Lock: Tap the lock icon in the upper right corner of the interface to lock or unlock the display.

Timer Mode

The timer options range from 1 to 8 hours and ON.

Adjust the heating duration based on your preference. After the set time, the device will return to standby mode.

"ON" means the device will operate continuously for a full 24-hour cycle, with no limitations on heating time.



Program Mode

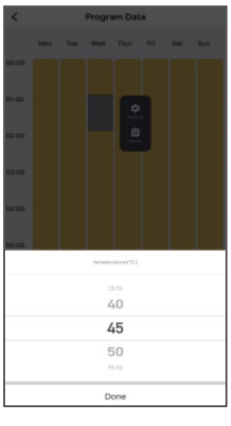
Tap the “Program Data” icon to enter the program setting.

Default data list as below:

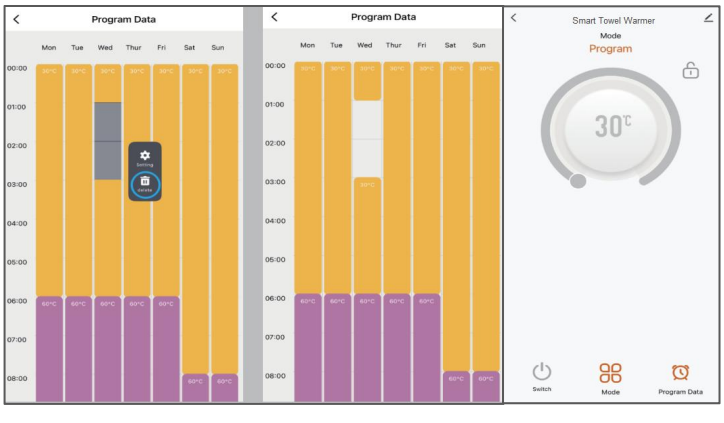
Period		Time	Temperature
Work day (Monday-Friday)	1	6:00	60°C
	2	9:00	30°C
	3	17:00	60°C
	4	22:00	30°C
Weekend (Saturday-Sunday)	1	8:00	60°C
	2	10:00	30°C
	3	17:00	60°C
	4	22:00	30°C

You can change the default automatic schedule by selecting the start and end times on the timeline.

Then, tap “Setting” to choose a temperature between 30°C and 60°C.



Click the timeline and select “Delete.” The timeline will turn white, indicating that the device is in standby mode.



When the program mode is activated, the button on the display becomes inactive. If pressed, the display will flash “Hr” three times to indicate that the device is currently in program mode.

To exit the program mode, press and hold the button on the display for 5 seconds, or switch to Manual Mode in the app. The device will then exit the program mode and operate in manual mode.

Instant Temperature Adjustment Function

Allows a temporarily modification for the temperature setting while in program Mode. After 2 hours the schedule will be re-activated.

In Program Mode, this function can be activated by pressing the button on the towel rail. Or the temperature adjustment sliding dial in the App.

Disposal



In accordance with WEEE Directive 2012/19/EU, the icon with the crossed-out waste bin on electrical or electronic equipment stipulates that this equipment must not be disposed of with household waste at the end of its life. You will find collection points for free return of waste electrical and electronic equipment in your vicinity. The addresses can be obtained from your local authority.

The separate collection of waste electrical and electronic equipment enables the re-use, recycling and other forms of recovery of waste equipment, and prevents any negative effects for the environment or human health.