



BEOK 2025 CATALOG

Wi-Fi Thermostatic Radiator Valve



 Shine Wang
 +86-13127755172
 shine.wang@beok-controls.com
 www.beok-controls.com
 www.beoks.com

About BEOK

CE RoHS RED EAC

Shanghai Beok Controls Co., Ltd, founded in 2010, has over 10 years experience to integrate the research, development and production of HVAC control system products. We adhere to the strict and practical product requirements, and take a serious and responsible attitude to provide every customer with better products and better services.



BEOK Service



Customize
Program



Customize
App



Design/
Printing



Customize
Product Color



Customize
Package



ODM
Service

Main Functions of BEOK Radiator Valves



App control

Control the radiator remotely by smart phone with multilanguage interface.



Voice control

Controlling the heater via smart speakers.



Programmable schedule

Set the temperature for each time of day and make it cycle automatically every day.



Temperature calibration

Calibrate thermostat display to actual room temperature.



Child lock

Lock the keypad when you need it to avoid misuse.



Non-volatile memory

Various current settings of the thermostat can be memorized in case of power failure.



Anti-freeze

Maintains room temperature at 5°C to prevent electronic devices from freezing. Can be turned on or off in the advanced settings.



Anti-limescale

The anti-limescale program is activated at regular intervals throughout the week.



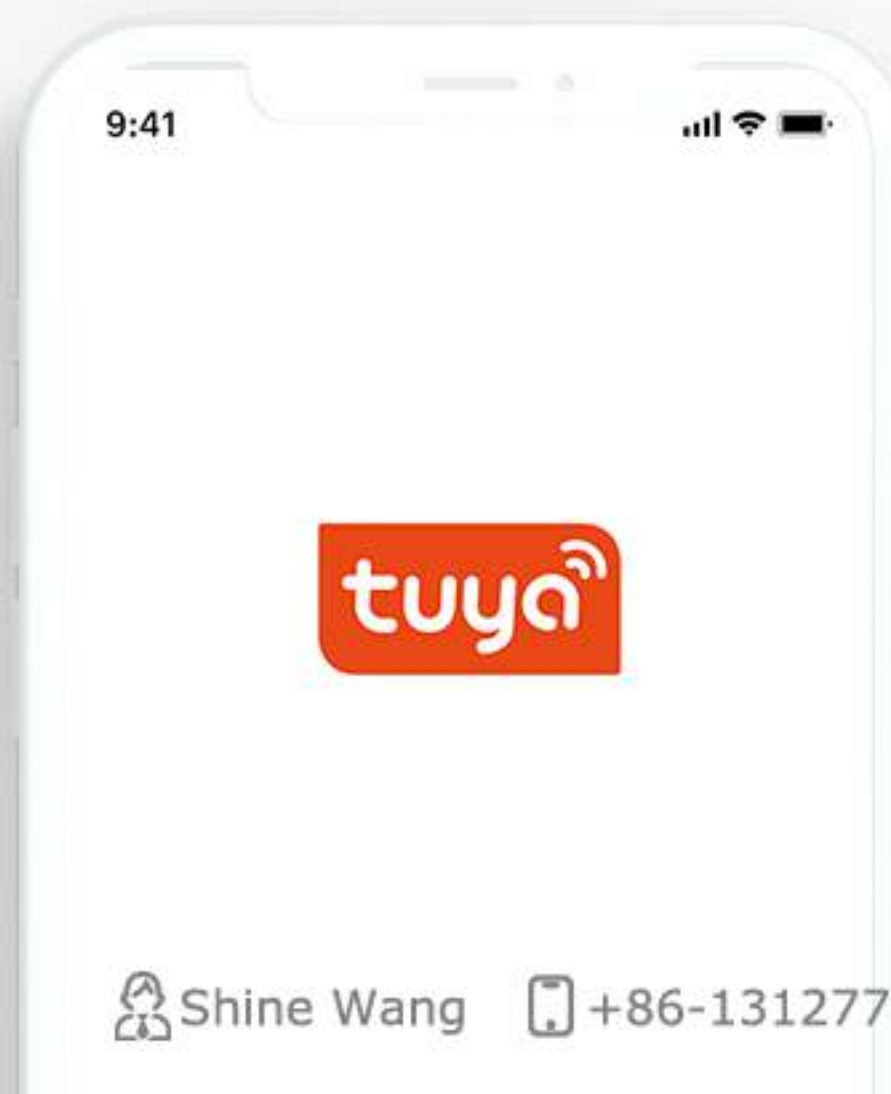
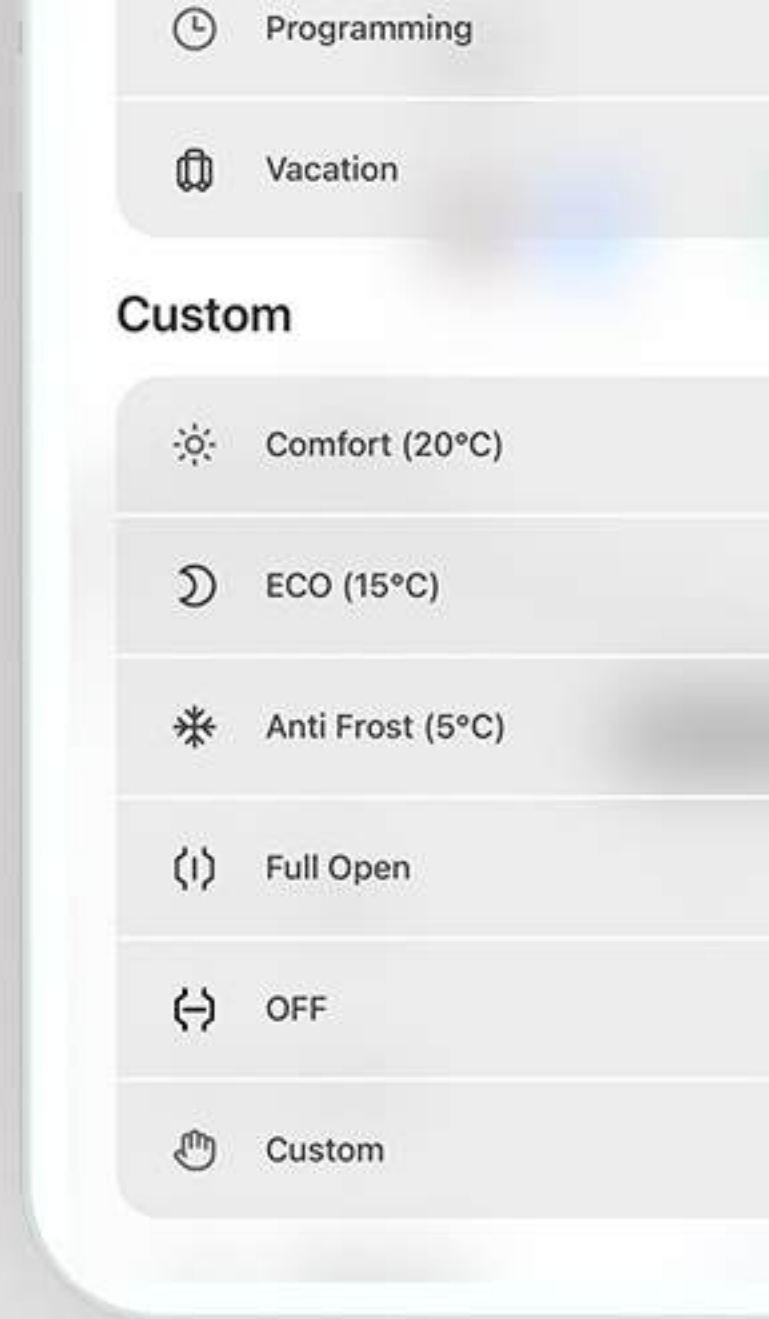
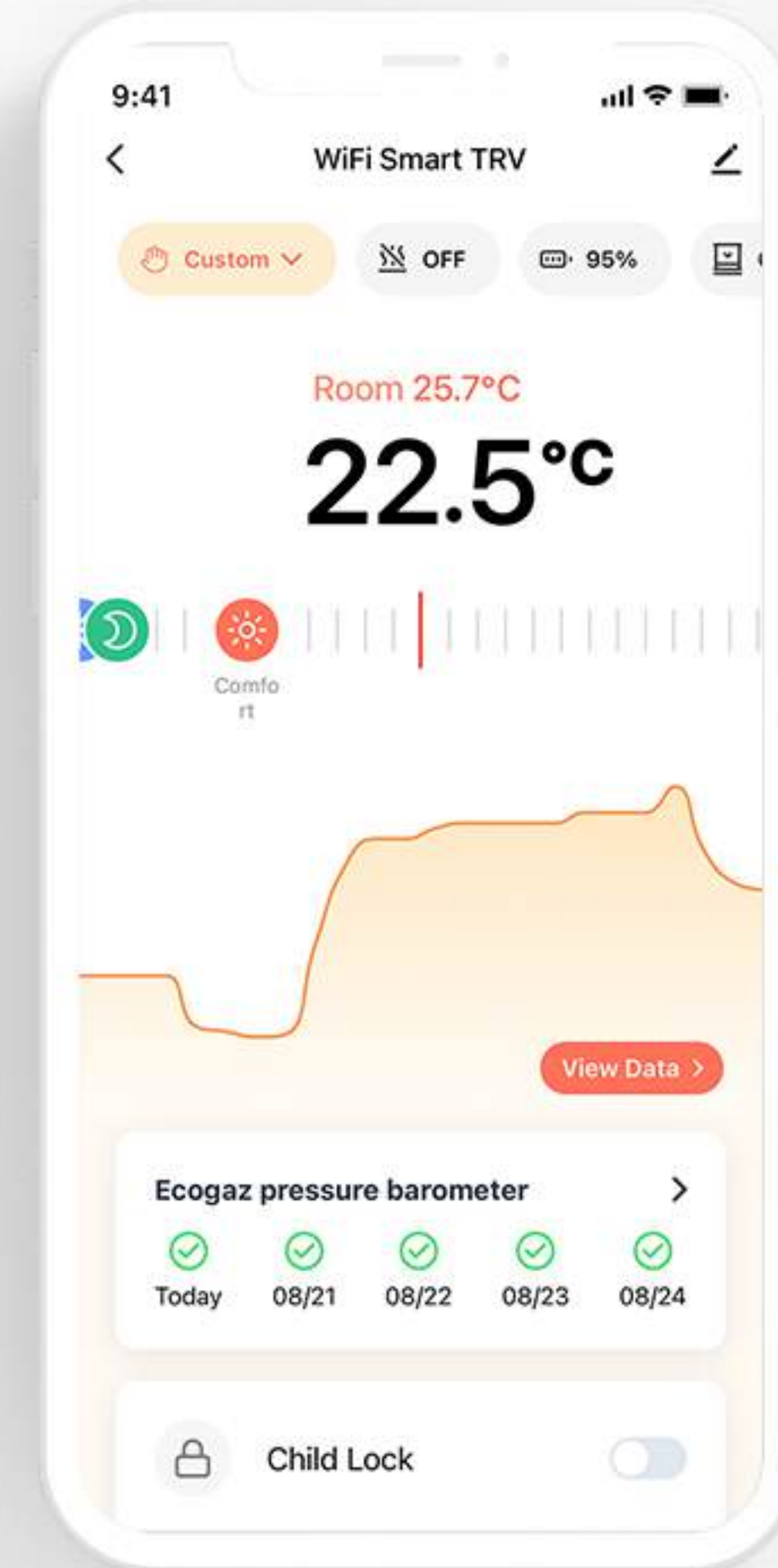
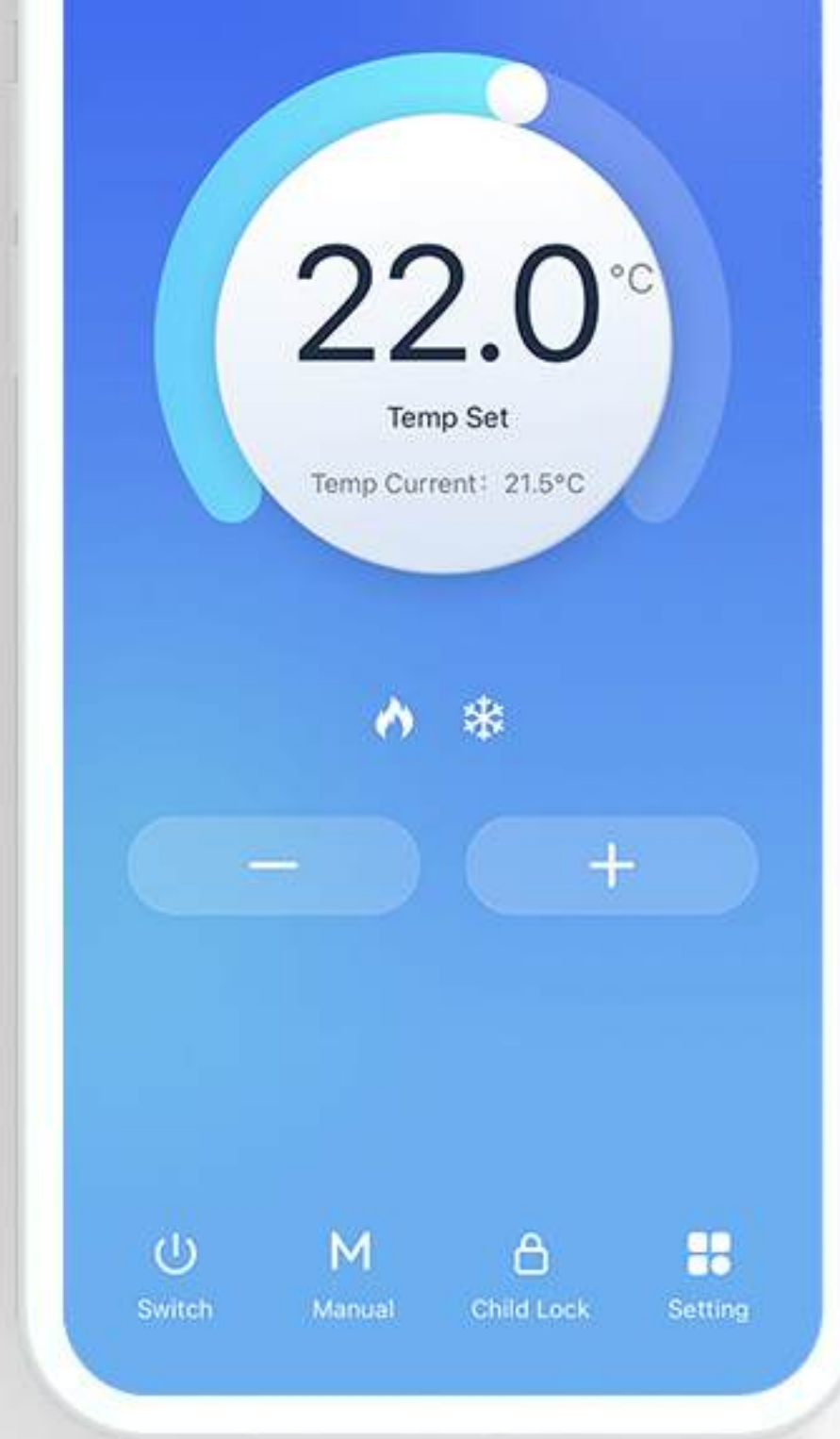
Open Window Detecton

Turn off the heater when the room temperature drops drastically to conserve energy.

Individual functions may vary depending on the model, please refer the product introduction page for details.

BEOK Products

Thermostatic Radiator Valve App Interface



Comes with Adaptors for Most Radiator



For Danfoss
RA Valves



For Danfoss
RAV Valves



For Danfoss
RAVL Valves



For Caleff i Valves



For Giacomini Valves



For M28 Valves



Screws & Nuts

Contents



TRV-603

👉 P10



TRV-604

👉 P11



TRV705-WF

👉 P12



TRV803-WF

👉 P13

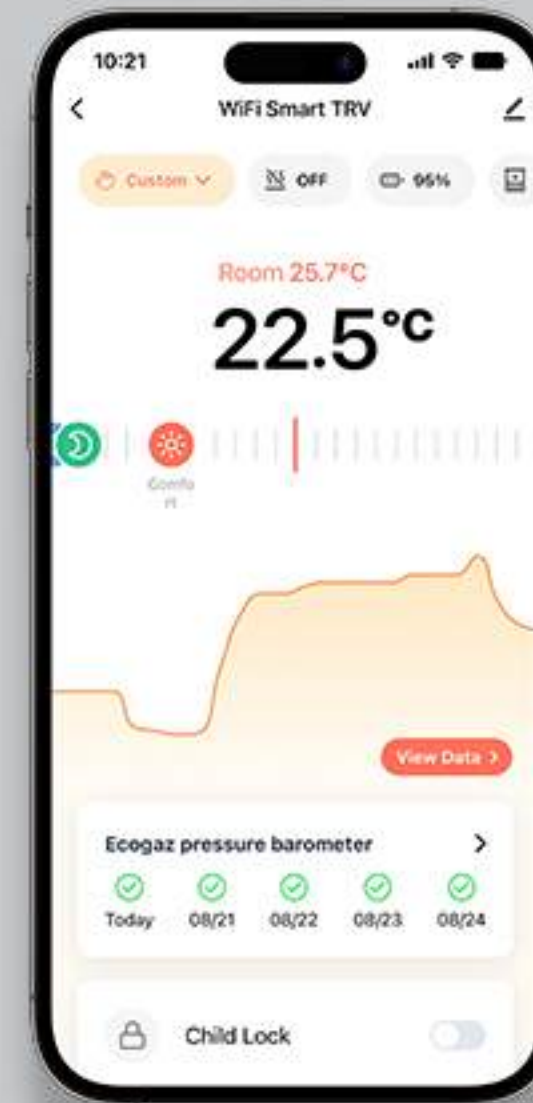


TRV804-WF

👉 P14

Wi-Fi Thermostatic Radiator Valve

App



Radiator
Valve







Model No.
Wi-Fi TRV-603

Frosted housing with a top knob that can be pressed. Connection part in frosted metal.



Work with Tuya apps | iOS & Android

Support smart speakers



Technical Data

Power supply: 3*1.5V AA battery (not included)

Current Consumption: 100mA Max

Temperature Setting range: 5~35°C

Display Accuracy: 0.5°C

Thread size: M30*1.5

Linear Travel: 4.3mm

Ambient Temperature: -5~50°C

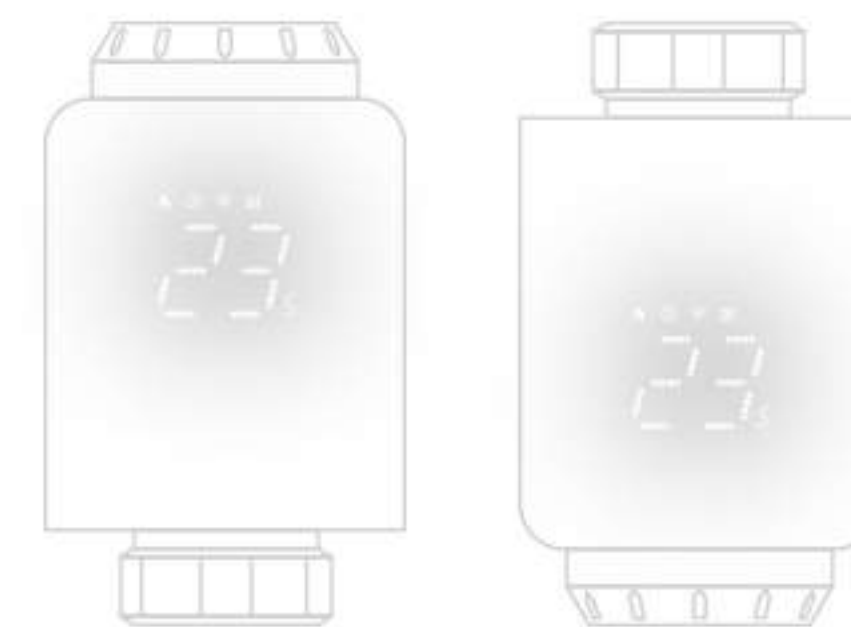
Weight: 200g

Dimensions & Icons



Screen Rotation

The screen can be oriented in two directions.





Model No. **Wi-Fi TRV-604**

Glossy housing with a top knob that can be pressed. Connection part in frosted metal.

Work with Tuya apps | iOS & Android

Support smart speakers

Technical Data

Power supply: 3*1.5V AA battery (not included)
Current Consumption: 100mA Max
Temperature Setting range: 5~35°C

Display Accuracy: 0.5°C
Thread size: M30*1.5
Linear Travel: 4.3mm

Ambient Temperature: -5~50°C
Weight: 200g

Dimensions & Icons



Screen Rotation

The screen can be oriented in four directions.



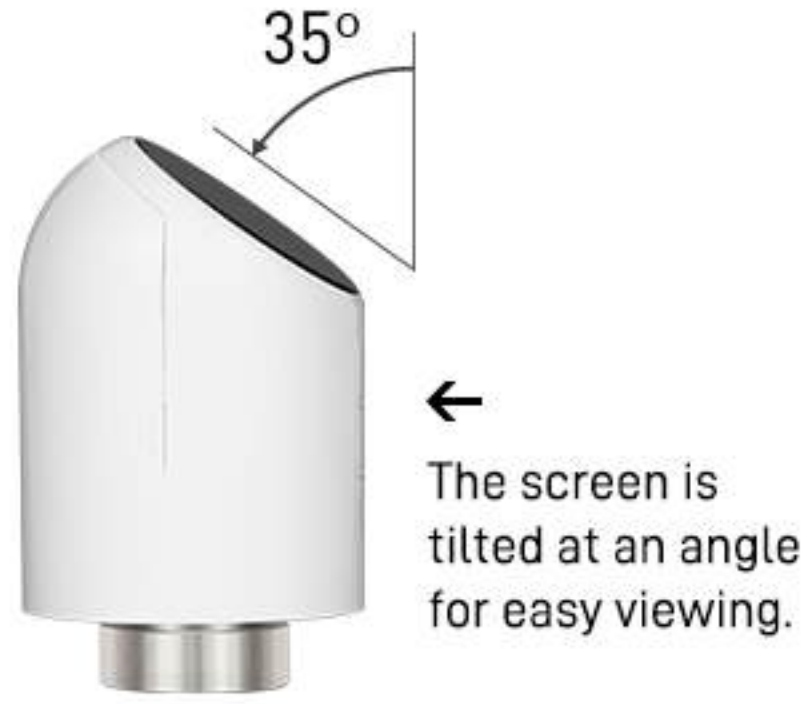


Model No.
Wi-Fi TRV705-WF

The matte finish with mechanical buttons makes it easy for anyone to use.

Work with Tuya apps  | iOS & Android

Support smart speakers 



Technical Data

Power supply: 3*1.5V AA battery (not included)
Current Consumption: 100mA Max
Temperature Setting range: 5~35°C

Display Accuracy: 0.5°C
Thread size: M30*1.5
Linear Travel: 6mm

Ambient Temperature: 0~50°C
Weight: 210g

Dimensions



Screen Rotation

The screen can be oriented in two directions.





Model No. **Wi-Fi TRV803-WF**

Features a clear display and stylish touch key design on a silver background.

Work with Tuya apps  | iOS & Android

Support smart speakers 



Technical Data

Power supply: 3*1.5V AA battery (not included)
Surface Temperature: 90°C Max (at the radiator)

Standby Current: 6µA Min
Thread size: M30*1.5
Linear Travel: 6mm

Ambient Temperature: 0~50°C
Weight: 139g

Dimensions





Model No.
Wi-Fi TRV804-WF

Frosted housing with a top knob that can be pressed. Connection part in frosted metal.

Work with Tuya apps  | iOS & Android

Support smart speakers 



Technical Data

Power supply: 3*1.5V AA battery (not included)
Standby Current: 6µA Min
Storage temperature: -10°C~85°C

Surface Temperature: 90°CMax (at the radiator)
Thread size: M30*1.5
Linear Travel: 6mm

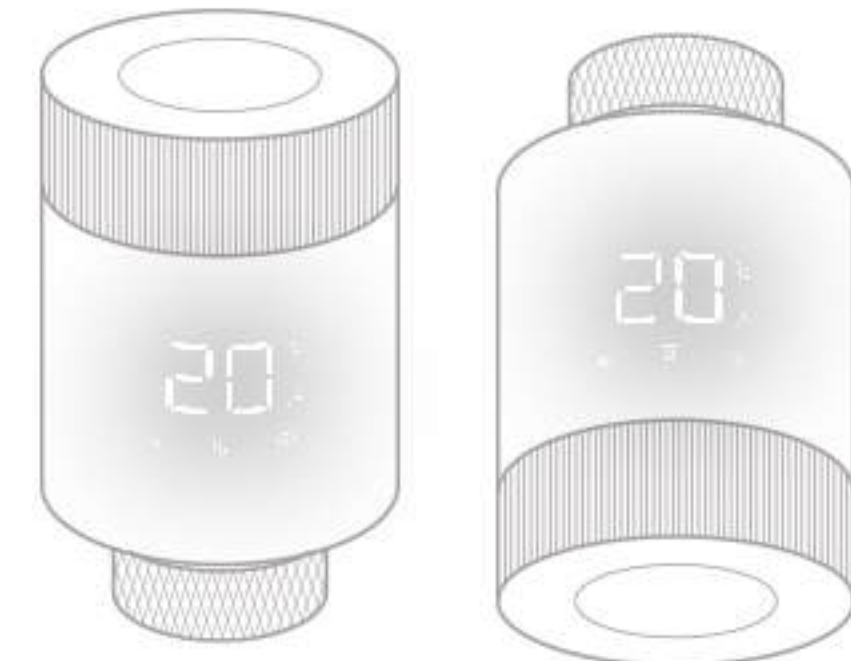
Ambient Temperature: 0~50°C
Weight: 139g

Dimensions



Screen Rotation

The screen can be oriented in two directions.





Beok Controls

