Datasheet

Kasa Smart Thermostatic Radiator Valve









works

with

alexa







Highlights

Control It Your Way

Enjoy the comfort of a constant temperature at home. Control the radiator through the Kasa Smart App or your preferred smart assistant.

Save Money and Energy

Live an eco-friendly life by using schedules, room-by-room control, open window detection and frost protection to keep your home and wallet happy.





Highlights

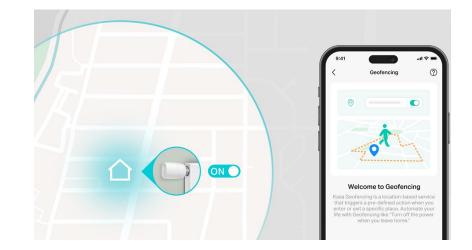
Night Mode

Reduce the frquency of adjusting the motor while maintaining a comfortable temperature for a restful night's sleep.

Geofencing Supported

Heat up your home when you are on the way home so you can always walk into a suitably cozy home. Turn off heating when you are away to save energy.







Highlights

Better with Tapo Sensor

No need for additional apps or hubs, simply connect the smart sensor to your Kasa Smart Hub in the Kasa Smart app to enhance your smart heating.





External Temperature Sensor

Currently supported external temperature sensors: Tapo T310, Tapo T315

Open Window Detection

Currently works with the contact sensor Tapo T110



Features

- Remote Control Instantly turn the radiator valve on/off or set to a specific temperature wherever you are through the Tapo app
- Precise Attemperation Adjust temperature just as you want
- Schedule Turn on/off the radiator valve at set times
- **Timer** Create countdown timer lists for the radiator valve
- Voice Control Manage your radiator valve with voice commands via Amazon Alexa or the Google Assistant
- **Frost-protection** Ensure the system stays above freezing
- **Open Window Detection** Stop heating when it detects that window is open.
- **Child Lock** Prevent children from managing your radiator accidentally.

- Night Mode Reduce the frquency of adjusting the motor while maintaining a comfortable temperature for a restful night's sleep.
- **Ultra-long Standby** Save energy by turning the radiator valve into sleep when not in use.
- **Family Share** Share with family members, enabling them to control the radiator valve.
- **Devices Group Control** Group several radiator valves together and control them with one touch.
- **Geofencing Supported** Heat up your home when you are on the way home. Turn off heating when you are away to save energy.

Specifications

Technical Specifications

kasa

- · Wireless: 868 MHz
- · Connector: M30 x 1.5 mm
- · Battery: 2 x AA/LR6 batteries

General

- · Size: φ56.5 x 84 mm (2.2×3.3 in)
- · Certifications: CE, RoHS
- Operating Temperature: 0°C~ 40°C (32°F ~ 104°F)
- Operating Humidity: 10%~90%RH, Non-condensing

Package Contents

- 1 × KE100
- · 2 × AA/LR6 Batteries
- 1 × RA Adapter
- 1 × RAV Adapter
- 1 × RAVL Adapter
- · Quick Start Guide

Valve Adapter Included



M30 × 1.5 mm Connector



RA Adapter



RAV Adapter



RAVL Adapter

^AVoice control is only supported with certain voice assistants.

[†]Rechargeable batteries and R6 carbon batteries cannot be used. AA/LR6 Alkaline batteries are recommended.

For support and warranty, please visit: https://www.tp-link.com/support Copyright ©2023