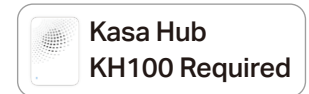
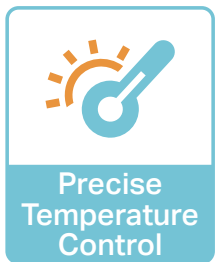


Kasa Smart Thermostatic Radiator Valve



// Specifications

Technical Specifications

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

General

- Size: $\phi 56.5 \times 84$ mm (2.2 $\times$ 3.3 in)
- Certifications: CE, UKCA
- Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Operating Humidity: 10%~90%RH, Non-condensing

Package Contents

- 1 $\times$ KE100
- 2 $\times$ AA/LR6 Batteries
- 1 $\times$ RA Adapter
- 1 $\times$ RAV Adapter
- 1 $\times$ RAVL Adapter
- 1 $\times$ CAL Adapter
- 1 $\times$ M28 Adapter
- 1 $\times$ GIA Adapter
- Quick Start Guide

Valve Adapter Included



^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>

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// Features

- **Remote Control** – Instantly turn the radiator valve on/off or set to a specific temperature wherever you are through the Tapo app
- **Precise Attenuation** – Adjust temperature just as you want
- **Smart Schedule** – Set heating schedules based on your daily routines to make heating more efficient
- **Voice Control** – Hands-free control that syncs with Amazon Alexa, Google Assistant, or Siri Shortcuts
- **Frost-protection** – Keep your pipes unfrozen and your house safe
- **Open Window Detection** – Automatically turns off the heating and activates Frost Protection when the connected window & door sensor (Tapo T110) is triggered
- **Child Lock** – Prevent children from managing your radiator accidentally
- **Ultra-long Standby** – Works with lot hub, promising longer battery life (over one year).
- **Family Share** – Share with family members, enabling them to control the radiator valve
- **Versatile Compatibility** – Fits on most radiator valve body thread (M30x1.5) and the six adapters (RA, RAV, RAVL, CAL, M28 and GIA) included allow more compatibility
- **Geofencing Supported** – Your home heats up automatically as you approach and turns off when you're away

// 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.



// Highlights

Better with Tapo Sensor

No need for additional apps or hubs, simply connect the smart sensor³ to your Kasa Smart Hub in the Kasa Smart App to enhance your smart heating.



External Temperature Sensor

Supports external temperature sensors like Tapo T310 and Tapo T315 and enjoy precise temperature control in any part of the room, as your TRV automatically adjusts based on readings from these sensors, not just around the radiator.



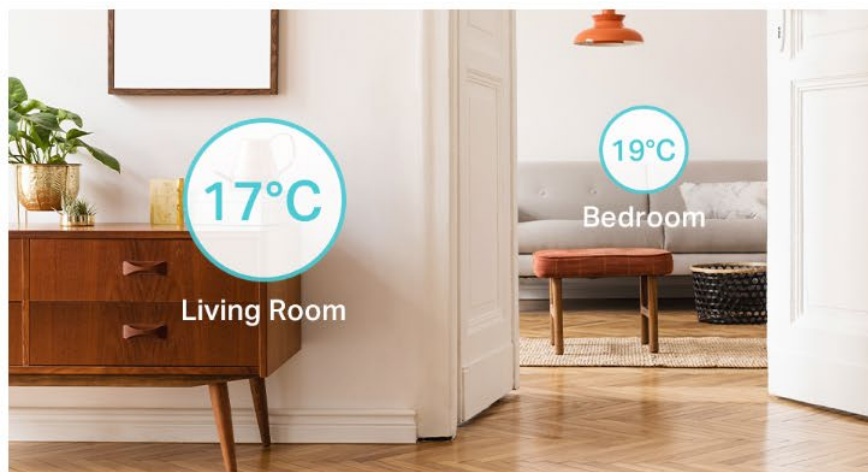
Open Window Detection

Automatically turns off the heating and activates Frost Protection when the connected contact sensor (Tapo T110) is triggered. This helps you eliminate unnecessary operations and energy use while keeping your house safe.

// Highlights

Tailored Heating

From room-specific adjustments to synchronized device control, KE100 provides versatility and ease.



Room-by-Room Comfort Cut Heating Costs

Set the perfect temperature for each room individually and zone your home's heating. No more wasting energy on empty rooms.



Devices Group Control: Comfort at Ease

Group several smart radiator valves together and control them with one touch. Ideal for larger rooms with more than one radiator, providing a consistent temperature throughout your home.