

产品参数表 Product Specification

V1.1

TRVZB

智能温控阀/Thermostatic Radiator Valve



基本信息/Basic Information

产品系列 Product series	生活电器 Home appliances
产品类型 Type	温控阀 Thermostatic radiator valve
产品型号 Model	TRVZB
输入 Input	4.5V = (3x1.5V AA电池) 4.5V = (3x1.5V AA batteries)
电池型号 Battery model	1.5V LR6碱性AA电池 1.5V LR6 alkaline AA battery
螺纹接口 Threaded connection	M30x1.5mm
温度设定范围 Temperature setting range	4°C-35°C
MCU	EFR32MG22
产品认证 Certification	CE/RoHS

外观信息/Appearance

产品颜色 Color	白色 White
产品规格 Product dimension	59.4x59.4x95mm
包装规格 Package dimension	117x124x65mm
产品净重 Net weight	157g
总重量 Total weight	267g
外壳材质 Casing material	PC

功能特性/Features

产品特点	使用SONOFF温控阀,可以更准确地控制和达到您想要的温度。支持远程控制及定时,开窗检测帮助您节约能源,避免额外的能源浪费。并且搭配适配器几乎可以安装在任何阀门上。
Functions	With SONOFF thermostatic radiator valve, you can control and reach the temperature you want more accurately. It allows remote control and timing. The window opening detection function helps you save energy and avoid additional energy waste. The matching adapters can be installed on almost any valve.
适配的网关	SONOFF ZBBridge-P 第三方兼容的网关型号： Aeotec SmartThings Hub (V3), echo show 2nd, echo 4th gen, echo plus 2nd 以及支持其他无线协议为Zigbee 3.0的网关,具体以实际产品为准。
Matched gateways	SONOFF ZBBridge-P Third-party compatible gateway models: Aeotec SmartThings Hub (V3), echo show 2nd, echo 4th gen, echo plus 2nd Other gateways supporting Zigbee3.0 wireless protocol. Detailed information is in accordance with the final product.

无线标准/Wireless Standard

Zigbee	Zigbee 3.0 (IEEE802.15.4)
天线 Antenna	内置PCB天线 Built-in PCB antenna
安全机制 Security mode	AES-128
加密类型 Encryption type	AES-128

使用环境/Working Condition

适用场所 Applicable place	室内使用 Indoor
工作温度 Working temperature	-10°C ~ 50°C
工作湿度 Working humidity	5%~95%RH,无冷凝 5%~95%RH, non-condensing
工作海拔 Working height	5000米以下 Less than 5000m

安装信息/Installation

安装方式	1. 将设备直接安装至阀门接口(确保阀门接口为 M30x1.5mm) 2. 通过选取阀门适配器再安装至阀门接口,通过下方链接选取阀门适配器:
Installation method	1. Install the device directly to the valve interface (ensure the valve interface is M30x1.5mm). 2. Install the device to the valve interface by selecting a valve adapter. Please use the following link to select a valve adapter: https://sonoff.tech/product-review/tutorial/adapter-selection-guide/