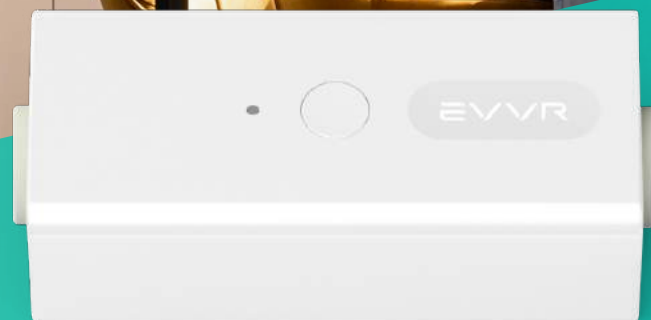


# EVVR



Works with  
**Apple Home**



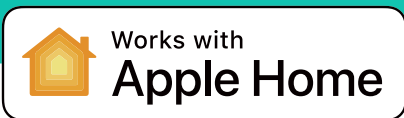
# EVVR Energy Monitoring Smart Relay

DIY your own home energy monitor, control your appliances and track hourly power consumption with EVVR HomeKit-enabled Energy Monitoring Smart Relay.

# Overview

Customize various electrical appliances by connecting them to the EVVR Energy Monitoring Smart Relay, which allows for real-time power data monitoring and hourly energy consumption tracking via EVVR App and remote control via HomeKit or EVVR App.

It can be used with 2-core and 3-core cables for home appliances and can carry currents up to 16 amps, which allows EVVR to integrate high-power appliances into your HomeKit smart home system.

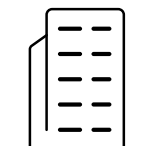


## More Than We Can Imagine Experience a More Enriched Life

Customize your own smart plug with EVVR Energy Monitoring Smart Relay. Its ability to handle a high current of 16 amps sets it apart from other smart plugs, allowing you to turn your plugged-in appliances with high power consumption into remotely controlled smart devices that can be operated through HomeKit, EVVR App, or Siri. With its simple on/off switch, it can be used with a variety of appliances, such as lamps, TVs, cooling fans, electric blankets, and espresso machines, among others. It saves energy and money by measuring hourly energy consumption and provides a more convenient and time-saving lifestyle.



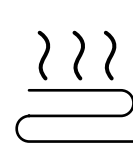
Residential



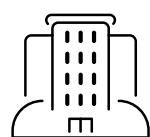
Workspace



Lighting



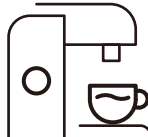
Heating



Hospitality



Healthcare



Comfort



Entertainment

# Real-Time Power Monitoring, Track Power Consumption by Hour

Track the hourly energy consumption at any time and predict the power use with EVVR App; The Magnetic Retention Relay provides devices with stable status and consumes 90% (0.5-1W) less working energy than other products, allowing you to save money, eliminate vampire draw and protect the environment.

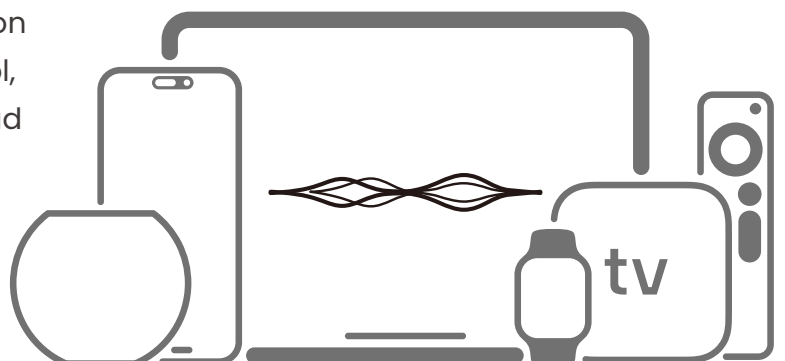


## Remote Control, Autonomous Schedule

Turn lights and appliances on and off via HomeKit, EVVR App or the built-in button, set up an automation scene, remote control your appliances or use wireless Siri voice command with HomeKit hub. Launch the EVVR App to monitor every consumption of your plugged-in devices to avoid waste of energy.

## Works with Apple HomeKit

Works with Apple HomeKit, you can control your smart plug by saying "Hi, Siri" or simply tap on Home App. To enjoy HomeKit remote control, you need a HomePod, an Apple TV or an iPad as a HomeKit bridge.





# Customizable Installation and Easy Setup

DIY enthusiasts can connect the power cord to the appliance via the smart relay. Plug-in, set up our smart energy monitor with a QR code, then enjoy the simple operation with an on/off switch.

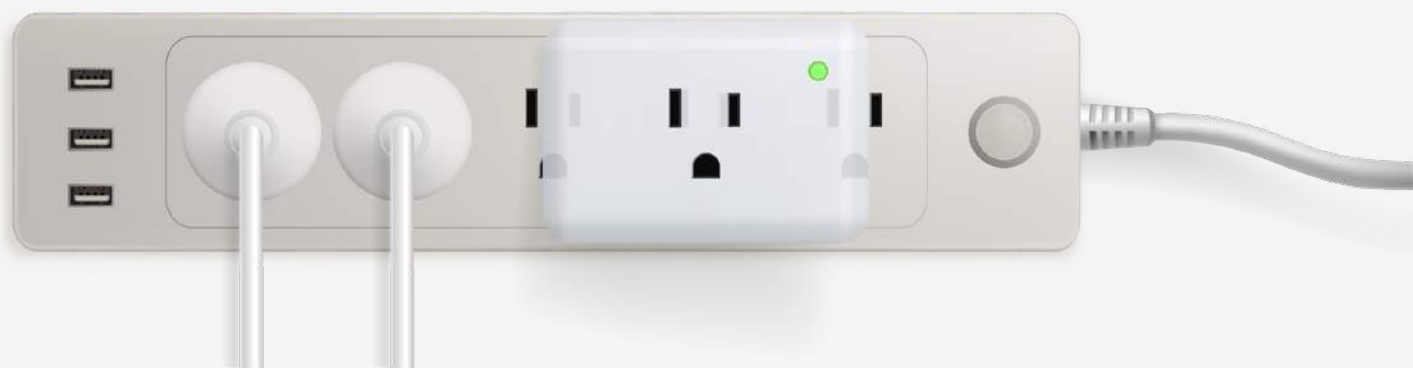


## Designing for Safety

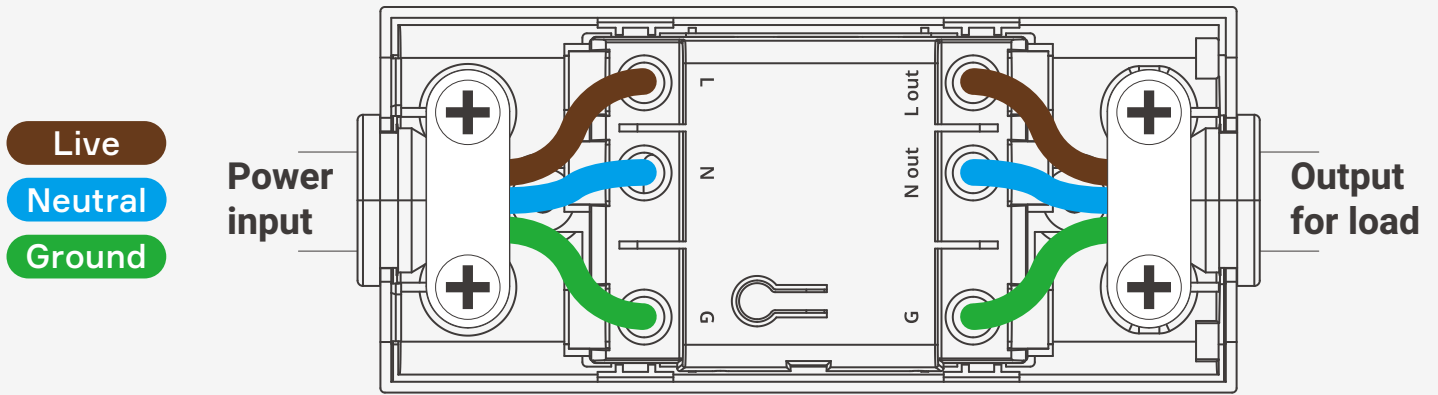
Provides overload and thermal protection, a tamper-proof shell and button lock design to prevent accidental electric shock and lower the risk of electrical fires. These features also make it difficult for children to dismantle the plug. The Magnetic Retention Relay ensures stability during upgrades, preventing any unexpected changes in the device's switch state.

## Split-type Extension Design

The unique design enables the smart plug won't stick out several inches from the wall, freeing up valuable space that is typically taken up by traditional smart plugs. Its extension design not only enhances the usability and accessibility of hard-to-reach wall outlets but also improves the efficiency of long-term plugged-in devices.



# Installation



## Technical Specifications

Energy Monitoring Smart Relay	
Model	CHW01
Product Size (L*W*H)	100mm*42.8mm*32mm
Housing Material	PC V0
Color	White
Product Weight	140g
Input	85V-245V~ 50/60Hz
Max. Load	16A
Wireless Standard	IEEE 802.11 b/g/n, Wi-Fi 2.4GHz
Power Consumption	0.65W
Temperature	Operating: -20~60°C Storage: -40~85°C
Ambient Humidity	5~85%

## Let's collaborate

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