

Smart Plug (US) Specification

V1.0

1.Introduction

The Smart power plug is an intelligent plug to facilitate your daily life, users can control appliances with a single switch from App as well as check appliances energy usage at any time. Furthermore, users can control appliances power by scheduling to fit their needs and avoid unnecessary energy waste.

The Smart Power Plug has overload protection mechanism. When overload is detected, power will be turned off automatically to ensure the safety.

It meet matter standard, With Matter, users are no longer tied to specific platforms and works with all certified smart home platforms, such as Apple Home, Amazon Alexa, Google Home and Samsung SmartThings. You can control all your smart home devices from a single app, reducing the need for multiple apps for different devices.

All Matter-certified devices in your local area network (LAN) will work smoothly even when your home internet goes offline. Matter allows effective communication directly between devices, without the need for a specific 'forwarding' device. For example, a Matter smart switch or sensor can turn on/off a Matter bulb directly without being connected to a cloud service, or other specific action. Once configured, communication and control between Matter devices can be achieved directly on the local network.



2. Features

- Meet Matter protocol
- Works with all certified smart home platforms
- Control from anywhere: The Smart Plug enables you to remotely control lights, fans, and other ordinary appliances from your smart phone.
- Schedule and timer: Supports schedule and timer set through the app to help you automate your daily routines around the house.
- Energy Monitoring – monitors daily power consumption, which helps to save energy.
- Fire Retardant & Compact Design.

3. Specification

Item	Description
Model number	HPL-J135
Communication	IEEE 802.11b/g/n
Input Power	110~240 VAC +/- 10%, 60Hz
Max Load Current	15A
Energy Monitoring	Support
Overtemperature	Support (optional)
Overload	Support (optional)
Button	1 x On/Off
LED	1
Certification	ETL
Dimension	70*38*31.5mm
Operating Temperature	-10~55°C
Operating Humidity	10~90%RH

FCC Warning

Model Number: HPL-J135、HPL-J933

FCC ID: 2BXYIHPLJ135

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.