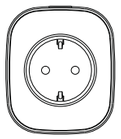
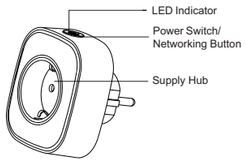
Smart Metering Plug
Quick Operation Guide

HS2SK-E-US



*Please read the user manual carefully before operation.
The guide picture is for reference only, please in kind prevail.

Product Details



Product Description

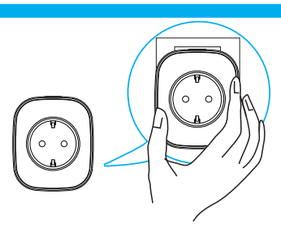
This is a smart metering plug, adopts flame retardant housing shell, and super low power consumption ZigBee wireless transmission technology. It can be used as ZigBee wireless repeater, to extend wireless communication distance. It supports power metering and timing switch functions. With the function of power, voltage, current overload protection. Plug and play, easy to install.

Technical Parameters

1.Working Voltage: AC100V~240V (full voltage range)
2.Average Power Consumption: ＜0.5W
3.Maximum Load: 3000W
4. Metering Voltage Range: 100VAC-240VAC
5.Metering Current Range:<16A
6.Metering Power Range: <3000W
7. Wireless Networking Distance: Up to 100 meters (in open area)
8. Working Environment: -10˚C ~ +50˚C
9. Working Humidity: ≤ 95%RH
10. Networking : ZigBee network
11. Dimensions: 79.6*67.9*72mm

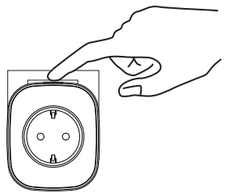
- Click add icon in the app to enter into networking mode.

Networking 1: Ad-Hoc networking



- Plug the Smart Metering Plug into the plug to enter into Ad-Hoc networking state (networking state will definished a minute later), the interface will prompt “networking successfully”.

Networking 2: Manual networking



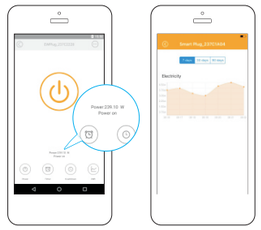
- Press and release the power switch (networking button) to enter into networking state, LED Indicator flash for 3 seconds (5 times per second) if networking successfully, then APP will prompt “networking successfully”.

Delete sub device

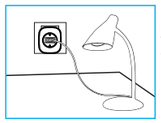
1.Enter into the device list of APP, then long press the device needed to delete, APP interface will prompt “delete device”, click to delete device.
2.Long press power switch(networking button) for 5 seconds to disconnect network. LED Indicator flash slowly for 3 seconds(2 times per second), which indicates network disconnecting successfully.

Description of LED Indicator Status

Light	State
Green LED	Flash for 3 seconds if networking successfully (5 times / second).
	1.Flash slowly for 3 seconds(2 times per second) if network disconnecting successfully. 2.Long press power switch(networking button) for 5 seconds, green LED flash slowly for 3 seconds(2 times per second) if network disconnecting successfully.
	Light on: Plug turned on Light off: Plug turned off



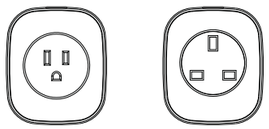
- The APP interface will show the power of the appliance and record the power consumption after appliance is plugged into the smart plug.



It is suitable for table lamp, TV, air-conditioner, refrigerator, electric fan, coffee machine, bread machine and some other household appliances to meter power consumption.

Power on/off: After pressing power switch/networking button, blue LED keeps on and supply hub will be powered on; Press power switch/networking button again, blue LED turned off, supply hub will be powered off.

Chooseable Plugs



US Standard Smart Plug UK Standard Smart Plug

! Please choose proper plug type according to your need.

Statement
*Instruction is for reference only, please prevail in kind.
*Because of the updating of the technology, the final interpretation right owned by factory, if there are any inconformities when using this products under this instruction.

FCC Warning:
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:
o Reorient or relocate the receiving antenna.
o Increase the separation between the equipment and receiver.
o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
o Consult the dealer or an experienced radio/TV technician for help.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
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.
To comply with FCC RF exposure compliance requirements,this grant is applicable to only mobile configurations. The antennas used for this transmittermust be installed to provide a separation distance of at least 20 cm from allpersons and must not be co-located or operating in conjunction with any otherantenna or transmitter.