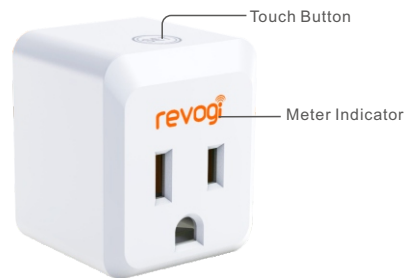


Products introduction

Smart meter, based on BLE (Bluetooth 4.0), is kind of smart product which you can use the smart phone/tablet to control ,e.g. the on-off status of electrical appliance and check the power consumption details.



LED	Status	Description
Meter Indicator	Off	Power meter on work
	On	Power meter off work
Button	Function	
Power Touch Button	Work as a physical switch to turn the smart meter power on /off	

Quick Instruction Guide

Smart Meter SPB411

Revogi Innovation Co.,Ltd.

Specification

Model:	SPB411
Input:	100-120V~ / 60Hz / 15A
Output:	100-120 V~ / 60Hz / 15A
Communication:	Bluetooth4.0(Bluetooth Low Energy)
Dimension:	37.5X45X24 mm Weight:50g
System required:	Android system :more than 800 x480 resolution, Android 4.3+; IOS:iOS6+

Installation

Download App



Scan with smart device, Or search "Meterplug" on Google Play and Apple store.

Plug the smart meter into outlet



Plug the Smart meter into a common power outlet, Open the smart device Bluetooth.

Operate the APP



Operate the app, the smart meter will be automatically paired with the smart phone/tablet

Functions

Smart Meter interface

- Power** Real-time power details for the smart meter.
- Energy** Graphs of daily, weekly, monthly and yearly power consumption of the smart meter.
- Rules** Set specific everyday working time for the smart meter.
- Timer** Set the countdown to turn off the smart meter.
- Setting** Device name(can be edited);Hardware Version; RGB LED (turn on/off the Meter indicator); Proximity switch (when switched on, the smart meter will be automatically turned on /off when you approach/leave the smart meter); Factory Setting Reset.

Power

- ON** "ON" Tap to turn off the power of Smart Meter.
- OFF** "OFF" Tap to turn on power of Smart Meter.
- Watts**

Check the watts of the current device powered by Smart Meter

Energy

- Day** Tap to show the power consumption in the past 24 hours.
- Week** Tap to show the power consumption in the past week.
- Month** Tap to show the power consumption in the past 30 days.

Rules

- Create Rule** Tap "+" to add the rule about the working time of the Smart Meter, up to 5 rule can be added.

Edit Rule:

Edit the rule about the time you want to turn on and turn off the smart meter, the day you want to repeat.

Delete Rule

Slide one certain rule to the left ,tap the "Delete".

Timer

Tap into the timer interface, set the time and start the countdown.

Settings

- Device Name** You can change the name with the device applied like "AC".
- Hardware Version** Check the device information of the Smart Meter.
- Proximity switch** When this function start ,the smart meter will automatically turn on/off as you step into/out the bluetooth coverage.
- Factory setting reset** This will delete all data and reset all settings.

Add new devices

One smart phone/tablet can control up to 10 smart meters at the same time, so when other new smart meters are powered on please tap the "==" on the app start interface and "Find new meter".



FCC Caution:
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.

IC Caution:
This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.