### Products introduction

Smart meter, connected by Bluetooth 4.0, is kind of smart product which applies the smart phone to control, e.g the on-off state of electrical appliance and check the power consumption



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

# Specification

Installation

Download App

Model:

Input:

Output:

SPB411 100-120V~/60Hz/10A 100-120k V~ / 60Hz / 10A Wireless network: 2.4GH 37.5X45X24 mm Weight:50g

Android system:more than 800 x480

resolution, Android 2.2+;

Web Browser Request:

Scan with phone or pad.click the link.download&install

Plug the Smart meter into a common power outlet

Or search "SunPort" on Google Play and Apple store.

Plug the smart meter into outlet 

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Open the smart phone Bluetooth

IE8+, Safari, Firefox, Chrome

IOS:iOS6+

Operate the app, the smart meter will automatically liked with the smart phone.

#### Functions

Operate the APP

#### Smart Meter interface



Click it to show the current total power consumption.
The Meter can be One-Key operated by refreshing the data after 5 seconds.



Click it to show the curve graph of Daily, Weekly and Monthly power consumption history of each socket.



Click it to show the rules which have been set.



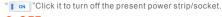
o set the countdown time for the on-off state



Click it to show the version number, the on-off state of RGB LED, Entry Function Control and the factory default setting of the product.

## Meter

ON



OFF

"TOFF" Click it to turn on the present power strip/socket.

Watts

Check the watts of the current device powered by smart

### Energy

Day

Click it to show the power consumption history in the past 24

Week

Click it to show the power consumption history in the past week.

Month

Click it to show the power consumption history in the past 30 days.

#### Schedule

Add Rule

Click to add rule of the smart meter work time. e.g you can set the rule to require the smart meter work from 6:00 am to 6:00pm. The rule can ben set to work just once or repeatedly.

## Edit Rule:

Click the rule and enter the "Edit Rule" interface. In this interface, you can revise the Time, Name and Rule enabled. It can be realized by clicking "Done"

### Delete Rule

Slide one certain rule to the left/right lightly with the finger and the "Delete" icon will appear, just click it to delete the

#### Timer

Click 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 start/stopworking as you step into/out the bluetooth

Factory setting reset

The related dates will be deleted as setting the factory default.

Add new devices

One smart phone can control about 10 smart meters at the same time, so when other new smart meters are applied. please click the on the app start interface and find the new smart meter.

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**Bluetooth Smart Meter** 

FCC ID:2ADNOSPB411

SPB411

**Quick Instruction Guide** 

SunPort<sup>TM</sup>



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.

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