

# Wi-Fi smart power strip User's manual



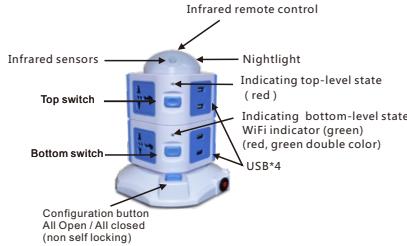
FCC ID:  
Made in China



Xi'an Huafan Instruments co.,LTD

- Telephone**  
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## Description Power Strip



APP

## Indicator light & function

### A green light

Fast flash: waiting for configuration  
Slow flash: under configuration  
Long bright: successful access router  
Long off: configuration success

### A red light

Control socket' s status indicator  
Lights on means open, off means closed



Infrared sensors Nightlight Intelligent control Remote control

## Basic parameters

Input voltage : AC90~265V 50/60Hz  
Maximum current : 10A  
Maximum power : 2200W  
USB charger port : 4 Port  
Wi-Fi standard : 802.11b/g/n  
Shell : Flame-retardant ABS plastic  
Contact copper : Phosphor copper, highly polished nickel



Use the power of more than 10A or greater than 2200W power, There may cause electrical short circuit, severe cases may cause a fire.

## Remote mode configuration

- Scanning the following Qr code or enter the following URL, download and install Hfhome client software.



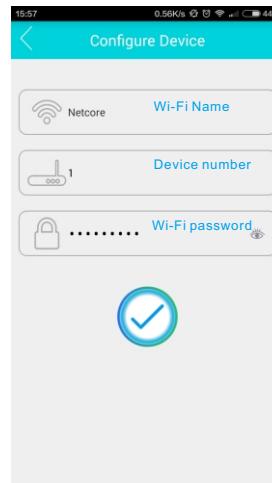
- After power on, wait for the green light flashing fast

Step2: green light flashing fast

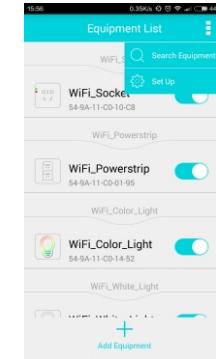
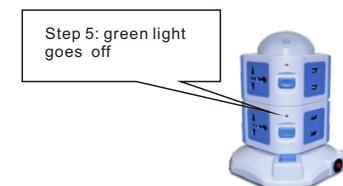


- Connected to the Wi-Fi, please connect 2.4GHz frequency band if the wireless router is dual-frequency.

- APP software into the equipment list interface, click "add equipment", input current mobile WiFi password, click on



- Wait for the green light normally on or off, with successful configuration, then the APP will automatically search for the current successful configuration of the device.



- Connect the phone called the HF\_SP\_XXXXXX Wi-Fi hot spots, the password is 12345678, after a successful connection, open mobile client control equipment



**Note:** Mobile phone can only control the current socket.

## WeChat control

- Search our WeChat ID: huafanql or scan the qr code " huafanql " public number.



**Note:** The step ⑤ configuration is successful but automatically search for none device, user can see drop-down menu in the upper right corner of the equipment list interface, click on the "Search equipment" manual search.

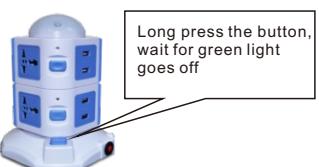
## Direct mode configuration

**Note:** The following is the manual configuration, this way must be in the case of restoring factory settings the Socket.

**Note:** In the remote mode long pressing button, wait for the green light flashing fast to restore factory settings state.

- The power strip power on, wait for the green light flashing fast.

- Press the socket button long time when the green light goes off



- After waiting for green light goes out, the socket is in direct mode

WeChat control are being developed, Please pay attention to WeChat public account for update

HF-SPS1



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## FCC STATEMENT :

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.

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

**NOTE:** 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 Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

strip hardware passwords, as long as your router password and you modify the device password is not lost, others can not control.

Q 6. How far is the distance control power strip?

A6. If your power strip is in remote mode, you can control where any phone can surf the Internet socket. If your socket is in direct mode, you can only control under the WiFi network range from the socket, empty distance about 50 meters.

Q 7. Why sometimes failed to add new equipment?

A7. Please check your to add a power strip and you of cellular phone whether under the same router, make sure the current network can surf the internet and password correctly.

Q 8. What is the role that modify The remote password?

A8. To make sure that the power strip is not remote malicious control by others, we are on the socket hardware encryption, initial password is 88888, suggest you add equipment after change the password for the first time, improve the security, for example, your friend to your house to play, you installed on the client for him, let him try your smart socket, then wait until after he left, you click on to modify the password, you can prevent him kidding with you in your smart remote control socket.

Q 9. After the restore factory settings, can save the changed remote password ?

A9. No, after the factory default, the remote password will return to the initial password is 88888

Q10. Forgot the password of the power strip?

A10. Try to change the password on the mobile phone which can normal control the power strip or to restore socket factory Settings.

Q11. Can others with the client control my power strip?

A11. Please be assured that won't! To add a device must make the phone socket in the same network segment,

Warm reminder:

APP will continue to update, user interface and operating problems and could use guide, if you have used, please refer to the APP in the directions with the help of the information or contact huafan instrument technical support personnel.

## Frequently Asked Question:

Q1 . Why the power strip configuration is not successful?

A1 .

May have the following reasons:

1 .

The current mobile phone APP

software only support android 2.3

and above version of the smartphone.

2 .

Under normal circumstances,

the

APP

will

automatically

show

the

name

of

the

router

network

configuration

process,

if

the

APP

didn't

find

your

router,

please

check

your

phone

is

connected

to

the

WiFi

or

not.

3 .

Please

make

sure

that

the

input

of

the

router

password

is

correct.

4 .

Please

make

sure

that

your

router

support

IEEE802.11 b/g/n

device .

5 .

Please

make

sure

that

you

can

access

the

router

outside

the

network.

6 .

May

be

due

to

your

router

to

allow

access

to

the

IP

has

reached

upper

limit,

please

close

the

temporary

unused

device

and

try

again.

7 .

Please

make

sure

that

the

router

open

DHCP.

8 .Please

make

sure

that

the

router

name

and

password

length

are

less

than

32

characters

Q2.

Why

power

strip

sometimes

show

offline?

A2.

Maybe

WiFi

network

unavailable,

please

check

the

network

connection

or

restart

the

router.

Q3.

How

to

power

strip

restore

factory

Settings?

A3.

STA

mode,

long

press

button

wait

for

the

green

light

flash

fast.

Q4.

What

kind

of

the

home

appliance

does

the

power

strip

suit?

A4.

Support

maximum

current

is

10

A.

maximum

power

2000

w, as long

as

it

is

less

than

2000

w power

equipment

through

to

the

appliance

of

power

can

be

controlled

by

the

appliance

of

power

strip

or

to

restore

socket

factory

Settings.

Q5.

How

to

connect

to

the

power

strip

after

replacement

of

the

router?

A5.

Restore

power

strip

factory

settings

in

Q3

at

first, then

according

to

the

step

2 ~ 5

reconfiguration

of

the

remote

mode.