

Wi-Fi smart plug user manual

HF-SP25



Power statistics function

Small but Wise

Made in China



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Socket that appearance



- ① A blue light
- ② A red light
- ③ Trigonometric interpolation
- ④ Jack area
- ⑤ Switch/Reset

Basic parameters



⚠ Use the power of more than 13A. There may cause electrical short circuit, severe cases may cause a fire.

L * W * H : 58*63*56 (mm)
Input voltage : AC90~265V 50/60Hz
Maximum current : 13A
Wi-Fi standard : 802.11b/g/n
Shell : Flame-retardant ABS plastic
Contact copper : Phosphor copper, highly polished nickel

Note: Power statistics function for reference only

Indicator light show

A blue light

Remote Mode

Fast flash: Waiting for configuration
Slow flash: Under configuration
Long bright: Successful access router
Long off: Configuration success

Direct Mode

Long off: Configuration success

A red light

Control phase socket status indicator.
Lights on means open, off means closed

Remote mode configuration

- ① Phones to scan the following Qr code download and install HuaFan smart home client software.



APP

- ② After power on, wait for the blue light flash fast

step2: green light flash fast

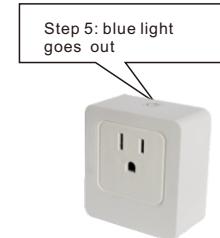


- ③ The phone connected to the Wi-Fi, please connect 2.4GHz frequency band if the wireless router is dual-frequency;

- ④ APP software into the equipment list interface, click the "add equipment", select WiFi_socket_pro, input current mobile WiFi password, click on "Start Configuration";



- ⑤ Wait for the blue light normally on or go out, that configuration is successful, then the APP will automatically search for the success of the current configuration of the device.



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



Restore factory settings

- In the remote mode, long press button, wait for the blue light flash fast to restore factory settings state.



Note: Restore factory settings, the device password will be restored, the timing of the task will also be cleared.



Direct mode configuration

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

Note: In the remote mode long press button, wait for the blue light flash fast to restore factory settings state.

- The socket power on, wait for the blue light flash fast
- Press the button for a long time until the blue light goes out.



- After blue lights goes out, the socket is into the direct mode
- 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.

Frequently Asked Question:

Q1 . Why the socket 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 IEE802.11 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 . How to determine the Direct mode and STA mode?

A2 . After power on, it is Direct Mode if the red light on, otherwise STA Mode

Q3 . How to Socket 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 socket suit?

A4 . Support maximum current is 13 A .As long as it is less than 13A power equipment, through to the appliance of power can be controlled.

Q5 . How to connect to the socket after replacement of the router?

A5 . Restore Socket factory Settings in Q3 at first, then according to the step 2 ~ 5 reconfiguration of the remote mode.

Q6 . How far is the distance control socket?
A6 . If your socket 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.

Q7 . Why sometimes failed to add new equipment?

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

Q8 . What is the role that modify The remote password?

A8 . To make sure that the socket 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.

Q9 . 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 socket?

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

Q11 . Why Socket sometimes show offline?

A11 . Maybe WiFi network as a socket bolt or unavailable, please check the network connection or restart the router.

Q12 . Can Others with the client control my smart socket?

A12 . Please be assured that won't! To add a device must make the phone socket in the same network segment, but also must know the current socket hardware passwords, as long as your router password and you modify the device password is not lost, others can not control.

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.

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.