



ST&T

Smart Plug On/Off

QUICK INSTALLATION GUIDE

For

SmartPlug (SPO120)

PREFACE

This document describes installation of the SmartPlug products.

Please read this document before installing the product.

TO THE INSTALLER

This publication contains the following sections:

- Important safety instructions
- Product installation guide



IMPORTANT SAFETY INSTRUCTIONS

This product is intended for connection to the AC power line. For installation instructions, refer to the Installation section. For removing the device, refer to the Unplug section. The following precautions should be taken when using this product.

-
- Please read all instructions before installing and operating this product.
 - Please keep all instructions for later reference.
 - Please follow all warnings and instructions marked on the product.
 - **Unplug the AC coupler from the wall outlet before cleaning. Use a damp cloth for cleaning. DO NOT use liquid cleaners or aerosol cleaners.**
 - **DO NOT** operate this product near water.
 - **The opening of enclosure near AC plug to face up or frontal.**
-

- This product should **never** be placed near or over a radiator, or heat register.
- This product relies on the building's electrical installation for short-circuit (over current) protection.
- Ensure that a fuse or circuit breaker **no larger than 120 VAC 20A or 240 VAC 16A** is used on the phase conductors (all current-carrying conductors).
- **DO NOT** locate this product where people may walk on the cords.
- The product can be operated at an ambient temperature of 40°C.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- **Only** a qualified technician should service this product. Opening or removing covers may result in exposure to dangerous voltage points or other risks.
- Unplug the AC coupler from the wall outlet and refer the product to qualified service personnel for the following conditions:
 - When the interconnect cords are damaged or frayed.
 - If liquid has been spilled into the product.
 - If the product has been exposed to rain or water.
 - If the product does not operate normally when the operating instructions are followed.
 - If the product exhibits a distinct change in performance.

Hardware installation guide

Important:

Follow the instructions below to ensure your smart plug is properly connected .

1. Plug the smart plug into power outlet.
2. The PWR LED (**Green**)indicator will light on after plugging.
3. The Relay Control LED(**Green**) indicator will light on(Relay is ON)..
4. The WiFi network LED (**Green**) is light on 5 secs and off.

LEDs

(from up to bottom)



(RLY) **On**: Relay On (SmartPlug output power socket is on.)
Off : Relay Off(SmartPlug output power socket is off.)



(PWR) **On**: Power on(Smart Plug is powered on)
Off: Power off(Smart Plug is Power off)



(WiFi) **Blinking**: WiFi AP is ready
Off: WiFi AP is not ready
On: WPS function is activated

Reset Button : Press 10 secs the device ,will Reset to factory.

Reset 的行爲:

If you experience problems with your smart plug, you can reset the plug back to its factory default settings. This resets all settings, including the smart plug's password, back to default.

1. Press and hold the reset button found on the front of the plug for at least 10 seconds
2. Release the button when the network LED is **flashing quickly red**.
3. Wait for the smart plug to restart. The smart plug is ready when the network LED is **flashing slowly red** to indicate installation mode.



Smart Plug Setup

To set up your smart plug with the free Smartplug smartphone app, please download the Smartplug app and then follow the setup instructions for iOS or Android. After setup, you can use the Smartplug app to switch your smart plug switch on/off remotely from any smartphone with an Internet connection, as well as set up automated schedule and email notifications.

1. Search the Apple App Store or Google Play for “Smartplug”.



2. Download and install the app.



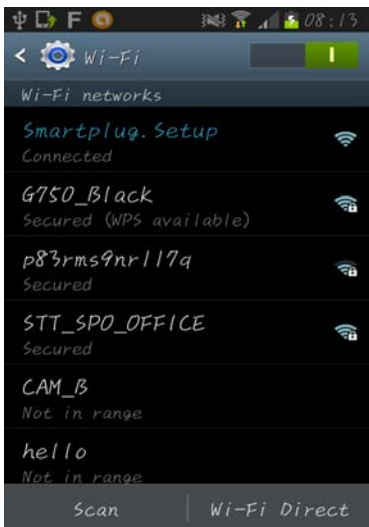
3. Follow the appropriate instructions below for iOS or Android.

Smartphone

Follow the instructions below to add a new smart plug to the Smartplug app on smartphone:

You must be within Wi-Fi range of the smart plug. If you have multiple smart plugs, please only plug in and set up one plug at a time.

1. Search for a Wi-Fi network named “Smartplug.Setup” and connect to it.



SmartPlug

2. Open the SmartPlug app and select your Wi-Fi network from the list.

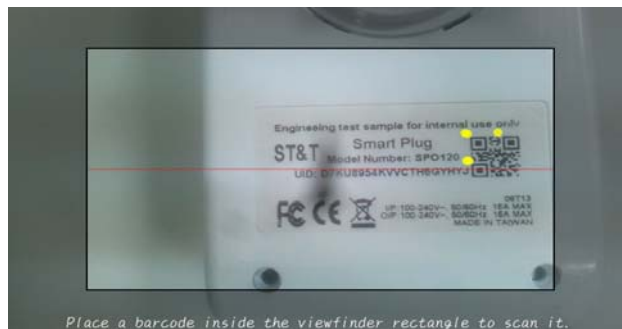
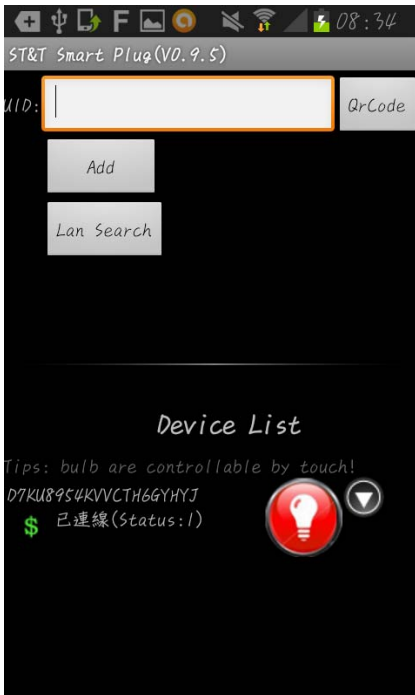


3. The screen will show Lan search or Scan the QR code, then Choose one way to connect. The next screen will indicate that setup is complete!

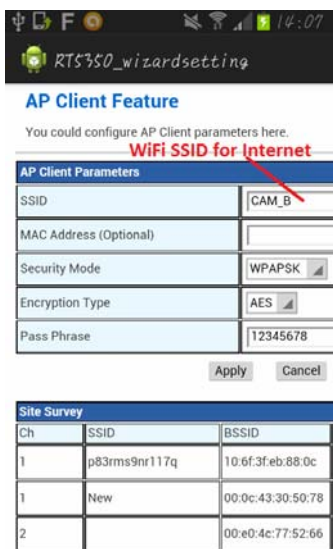


SmartPlug

4. Your smart plug will now be displayed on the Smartplug main screen. Slide the switch to switch the your smart plug (and any electrical device you plug into it) on or off.



5. If you want control smartplug from internet, it need setup the device WiFi network to internet. Please press setup button for setup the WiFi connection. (Input SSID for internet).



FCC Part 15.19

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

FCC Part 15.21 information for user

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

FCC Section 15.105 Information to the user.

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.

IMPORTANT NOTE:

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.