EDIMAX
NETWORKING PEOPLE TOGETHER

SP-1101W

User Manual

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Edimax Technology Co., Ltd.
No.3, Wu-Chuan 3rd Road, Wu-Gu, New Taipei City 24891, Taiwan
Email: support@edimax.com.tw

Edimax Technology Europe B.V.
Nijverheidsweg 25, 5683 CJ Best, The Netherlands
Email: support@edimax.nl

Edimax Computer Company
3350 Scott Blvd., Bldg.15 Santa Clara, CA 95054, USA
Live Tech Support: 1(800) 652-6776
Email: support@edimax.com

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The product you have purchased and the setup screen may appear slightly different from those shown in this QIG. For more information about this product, please refer to the user manual on the CD-ROM. The software and specifications are subject to change without notice. Please visit our website www.edimax.com for updates. All brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

Edimax Technology Co., Ltd.
Add: No. 3, Wu-Chuan 3rd Rd., Wu-Ku Industrial Park, New Taipei City, Taiwan
Tel: +886-2-77396888
Email: sales@edimax.com.tw

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I. Product Information

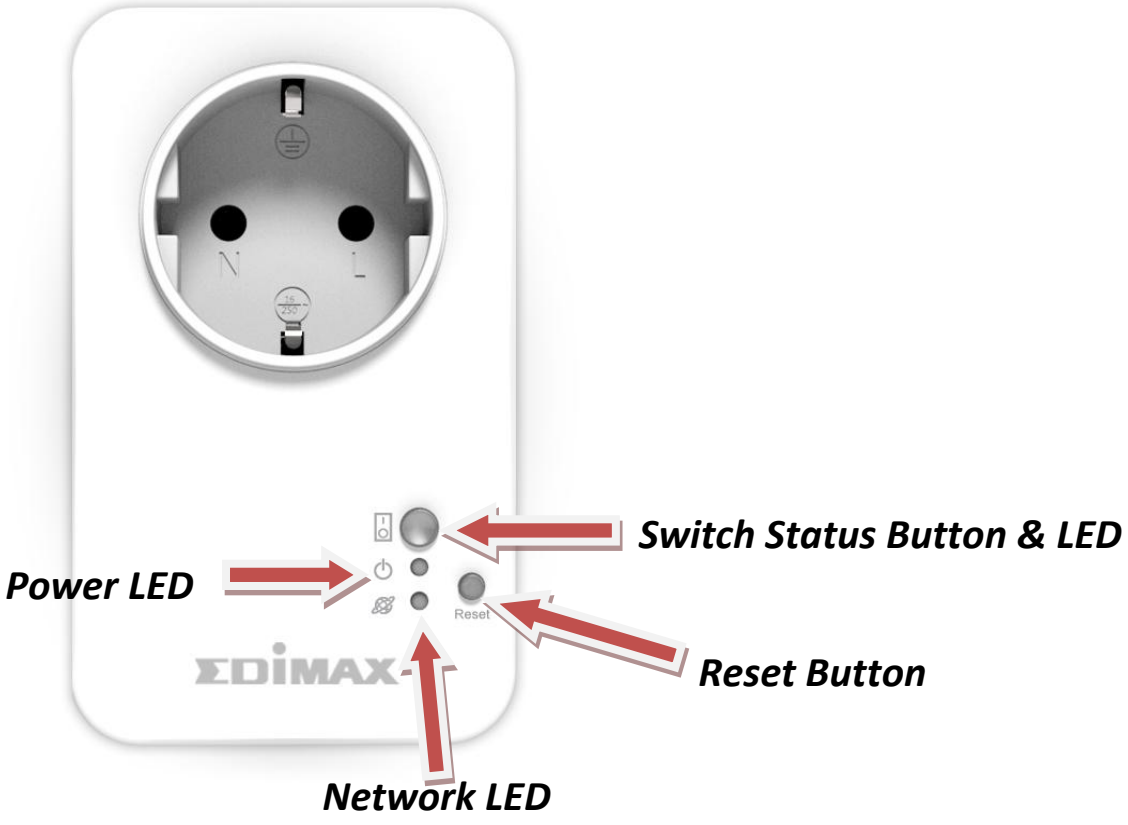
I-1. Package Contents

Smart Plug Switch

Quick Installation Guide

CD with User Manual

I-2. Front Panel



I-3. LED Status

LED	Color	Status	Description
Switch Status	**Green**	On	Smart plug output power socket is on.
		Off	Smart plug output power socket is off.
Power	**Green**	On	Smart plug is powered on.
		Off	Smart plug is off.
Network	**Red**	Quick Flashing	Smart plug is starting up or restarting.
		Slow Flashing (1 x per second)	Smart plug is in installation mode and ready for setup.
	Green	On	Smart plug is connected to wireless network and cloud.
		Slow Flashing (1 x per second)	Smart plug is connected to wireless network but not cloud.
		Off	No network connection.

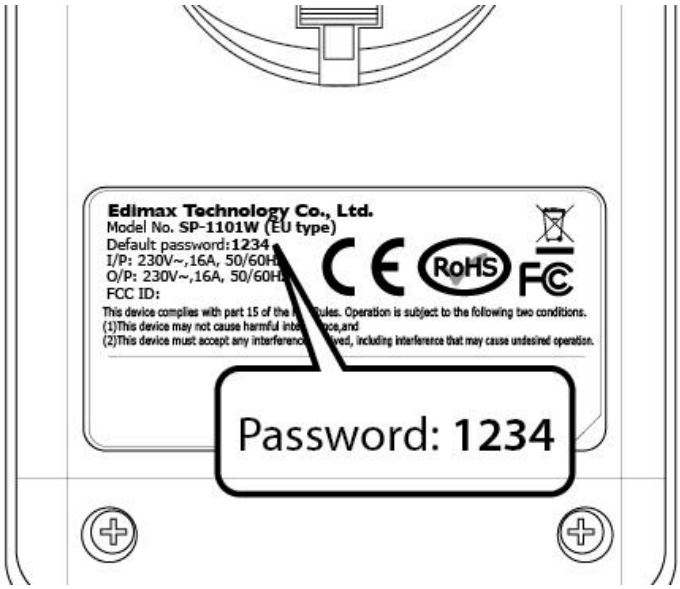
After setup, the network LED must display** on **and** **green** **in order for the EdiPlug app to function remotely i.e. from a different Internet connection to your smart plug.

I-4. Switch Status Button

The switch status button, located on the front of your smart plug (see **I-2.**), switches on/off your smart plug's output power socket. You can switch any device connected to your smart plug on or off with this button. The button will light up **green** to indicate **on** (see **I-3**).

I-5. Product Label

The product label, which is located on the back of the smart plug switch, displays the input/output power and the default password of your smart plug. The password should be changed when you have finished the installation process for security purposes. The password is required to access the smart plug switch remotely.



I-6. Reset

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**.

II. Hardware Installation

Follow the instructions below to ensure your smart plug is properly connected and ready for setup.

If you have multiple smart plugs to set up, please only plug in and set up one smart plug at a time.

1. Plug the smart plug into a power socket.

2. Wait a few moments for the smart plug to start up. The smart plug is ready for setup when the network LED is **flashing slowly red** to indicate **installation mode**.

If your smart plug's network LED does not indicate installation mode, try resetting the smart plug (see I-6).

3. When you see the smart plug's network LED indicate installation mode, please continue to **III. Smart Plug Setup** to set up your smart plug using the free EdiPlug smartphone app**.**

III. Smart Plug Setup

III-1 Download EdiPlug App

To set up your smart plug with the free EdiPlug smartphone app, please download the EdiPlug app and then follow the setup instructions for iOS or Android. After setup, you can use the EdiPlug 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 “EdiPlug”.

2. Download and install the app.

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

III-2. Install a Smart Plug

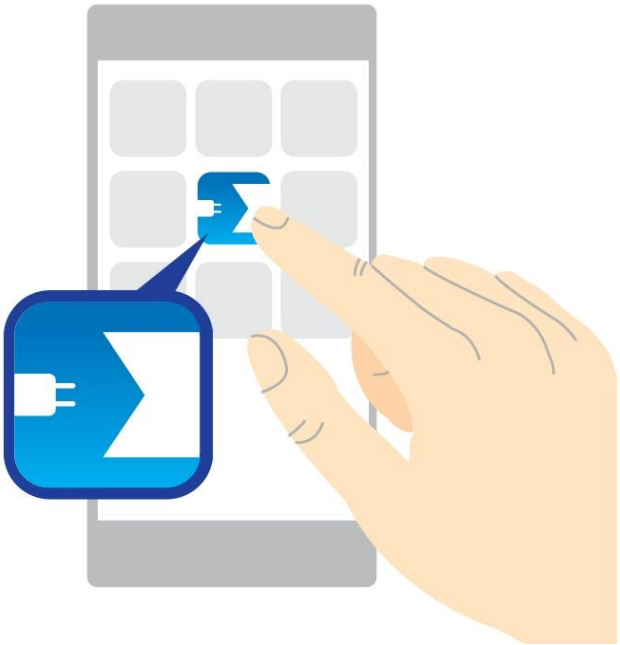
- **iOS**

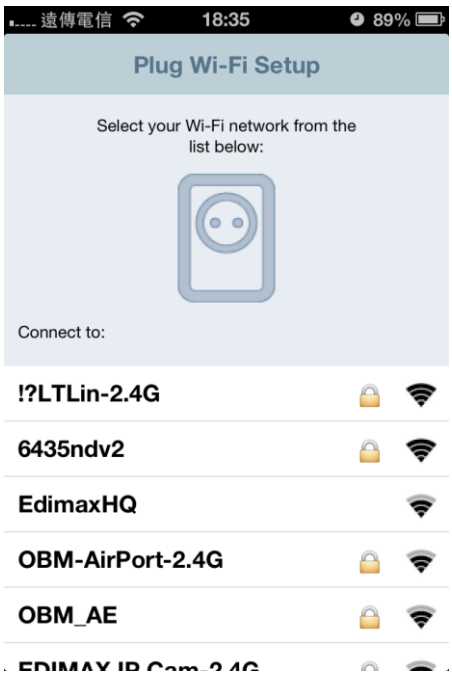
Follow the instructions below to add a new smart plug to the EdiPlug app on iOS:

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.

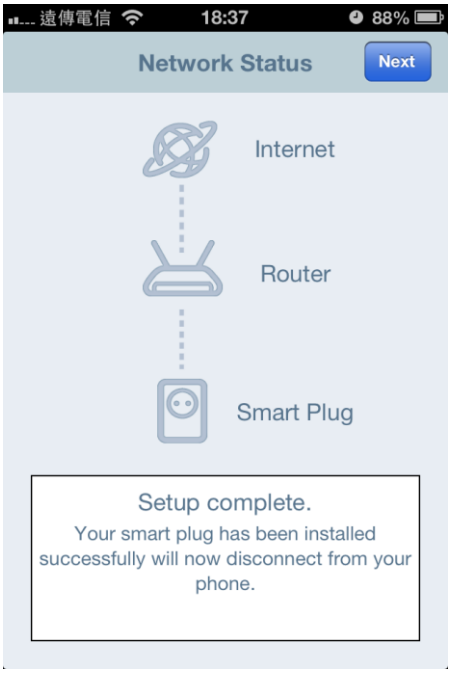
1. Search for a Wi-Fi network named “EdiPlug.Setup” and connect to it, as shown below:

2. Open the EdiPlug app and select your Wi-Fi network from the list, as shown below:

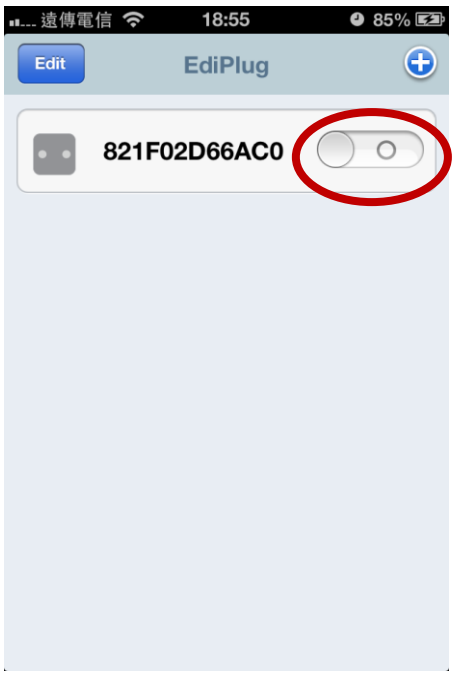




3. Enter your Wi-Fi password and tap “OK”. The next screen will indicate that setup is complete!



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



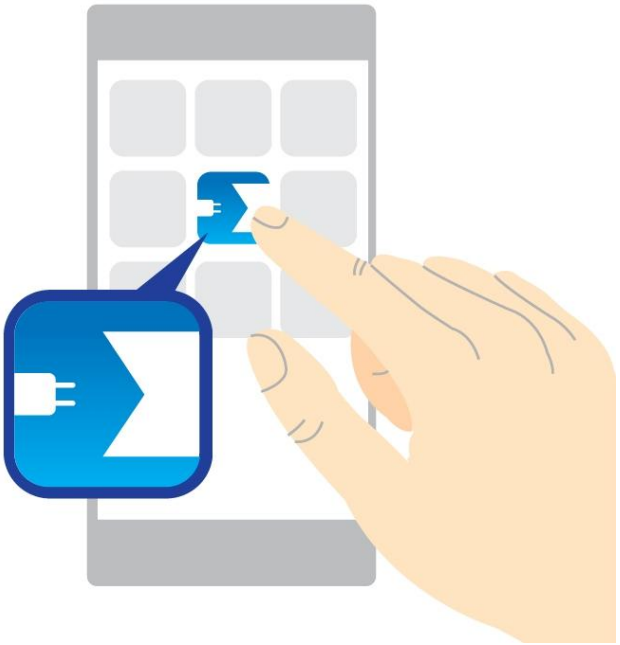
5. The smart plug’s network LED should display **on** and **green** to indicate a successful network and cloud connection. You can use the EdiPlug app to control your smart plug remotely from any Internet connection.

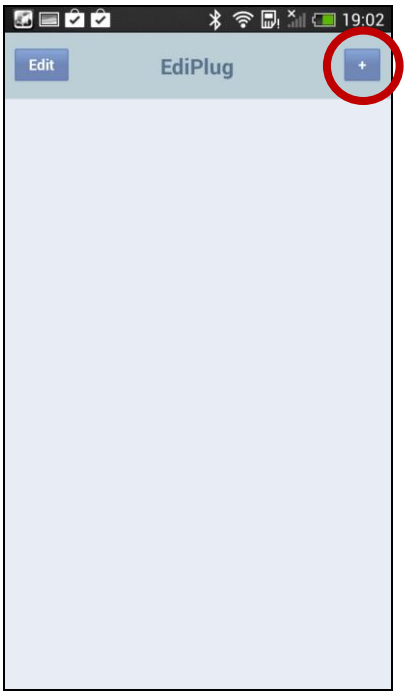
- **Android**

Follow the instructions below to add a new smart plug to the EdiPlug app on Android:

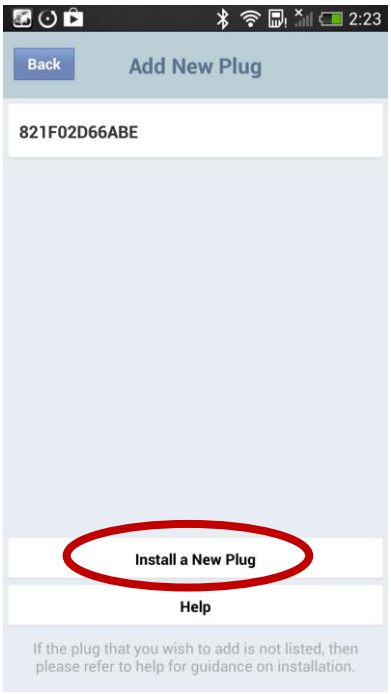
You must be within Wi-Fi range of the smart plug. If you have multiple smart plugs, please only plug in and set up one plug at a time.

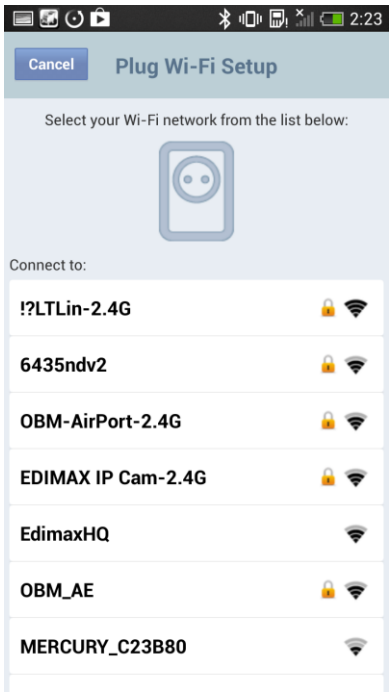
1. Open the EdiPlug app and click the "+" icon in the top-right corner of the screen.



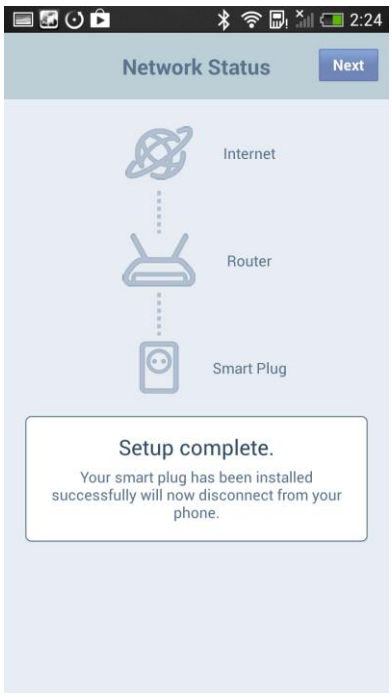


2. Tap "Install a New Plug" and select your Wi-Fi network from the list, as shown below.

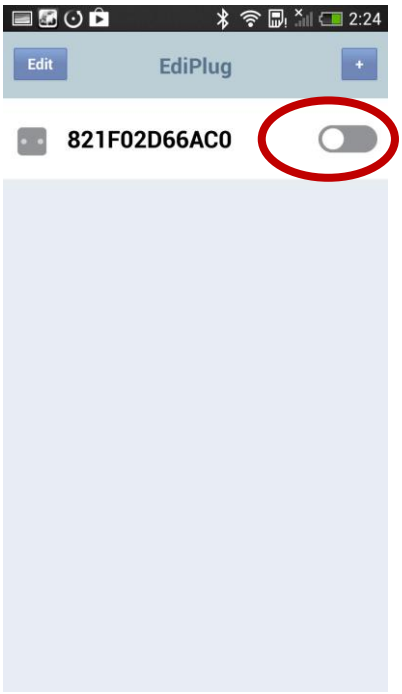




3. Enter your Wi-Fi password and tap “OK”. The next screen will indicate that setup is complete!



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

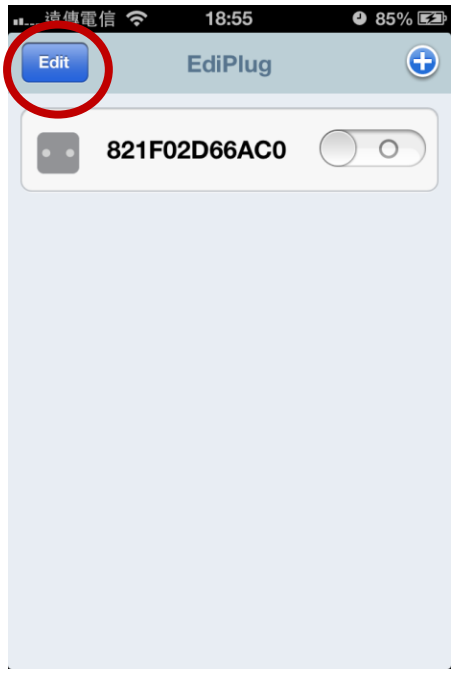


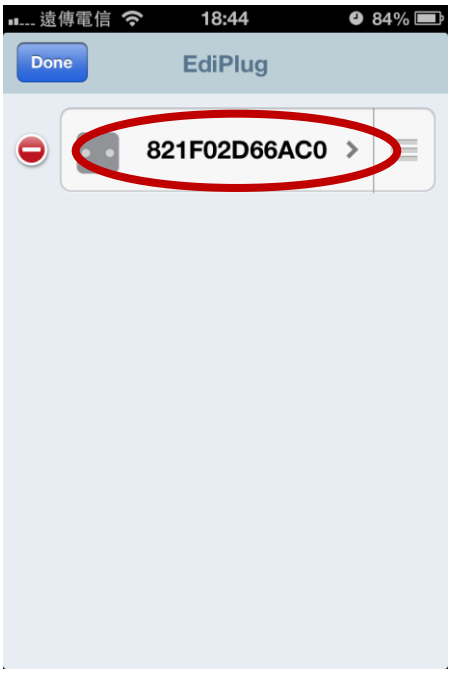
5. The smart plug's network LED should display **on** and **green** to indicate a successful network and cloud connection. You can use the EdiPlug app to control your smart plug remotely from any Internet connection.

III-3 Change Smart Plug Name & Password

- **iOS**

1. Select “Edit” from the EdiPlug main screen and then select the smart plug which you wish to edit from the list.

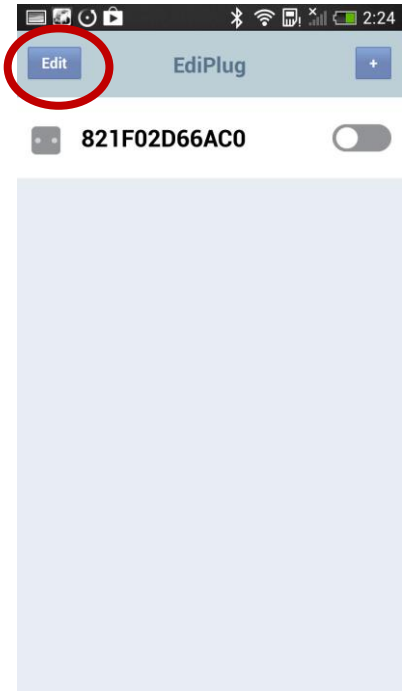


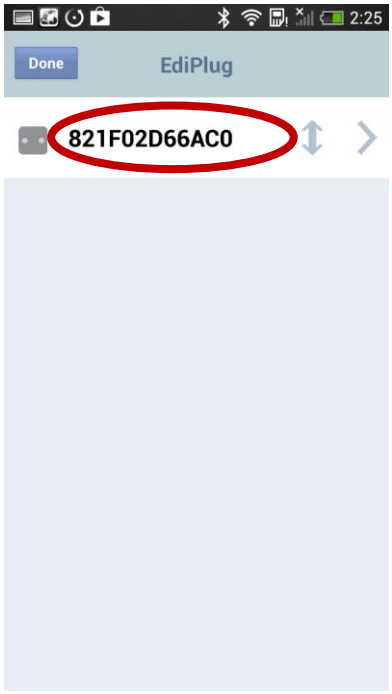


2. Enter a new name and password for your smart plug and tap “Back” to go back to the main screen. Your smart plug will now be displayed under its new name.

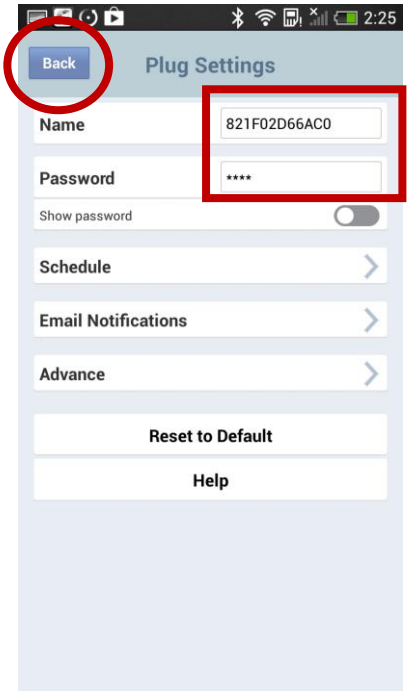
- **Android**

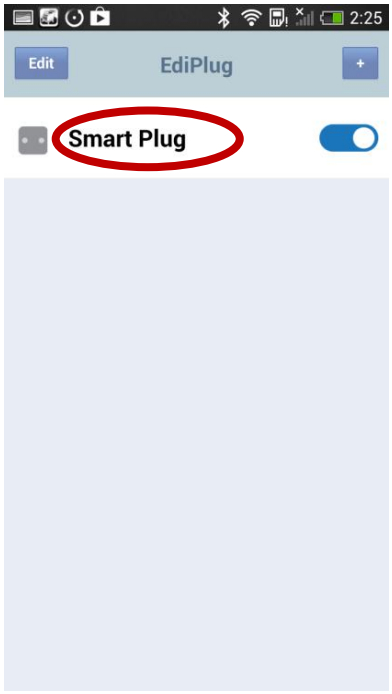
1. Select “Edit” from the EdiPlug main screen and then select the smart plug which you wish to edit from the list.





2. Enter a new name and password for your smart plug and tap “Back” to go back to the main screen. Your smart plug will now be displayed under its new name.

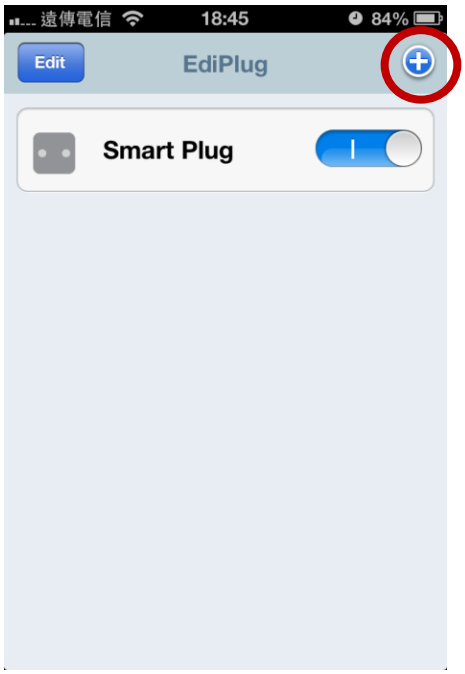


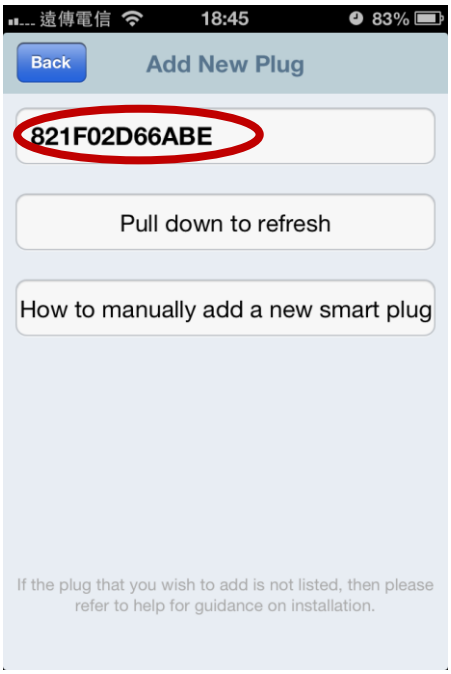


III-4 Add an Existing Smart Plug to the Main Screen

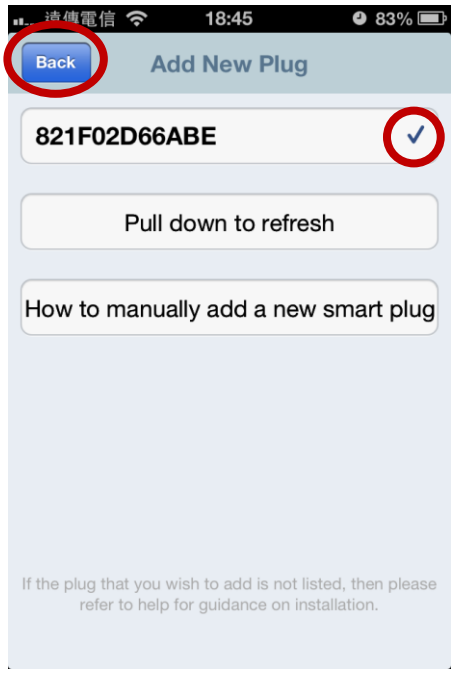
- **iOS**

1. From the EdiPlug main screen, click the “+” icon in the top-right corner and select a plug from the list.



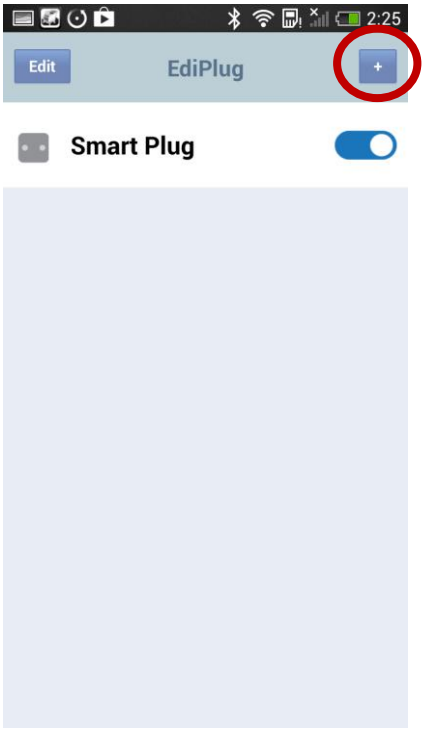


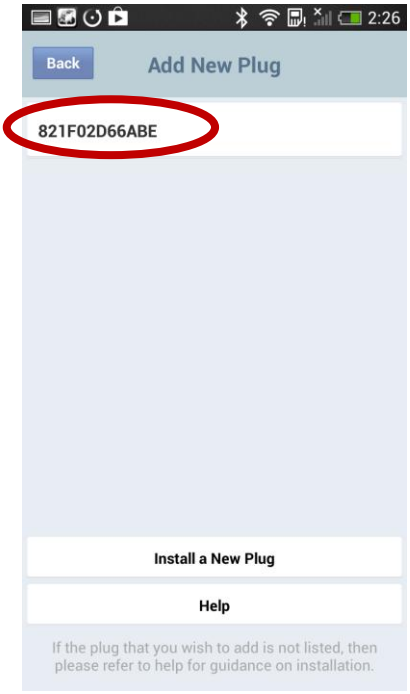
2. Enter your smart plug password and tap “OK”. Click “Back” icon on the next screen to finish.



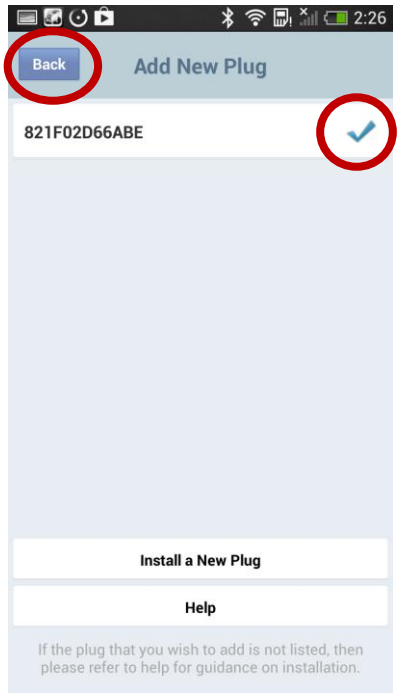
- **Android**

1. From the EdiPlug main screen, click the “+” icon in the top-right corner and select a plug from the list.





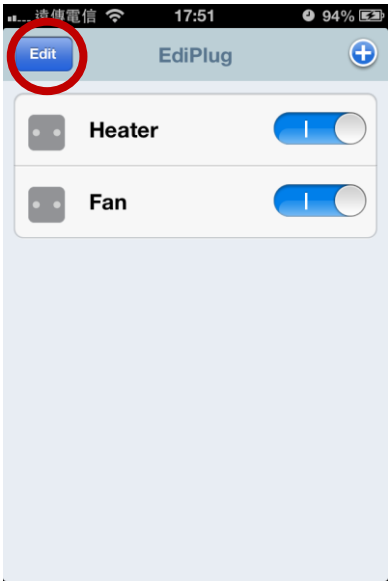
2. Enter your smart plug password and tap “OK”. Click “Back” on the next screen to finish.

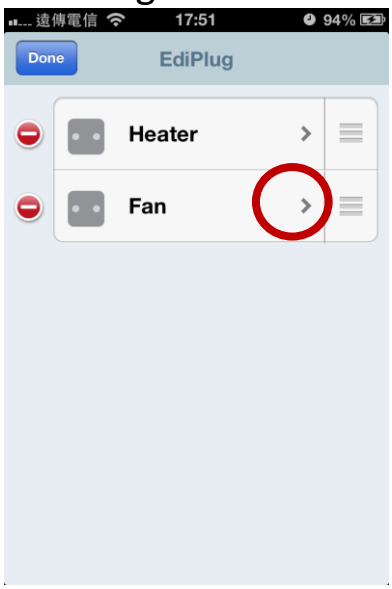


III-5 Set the Schedule

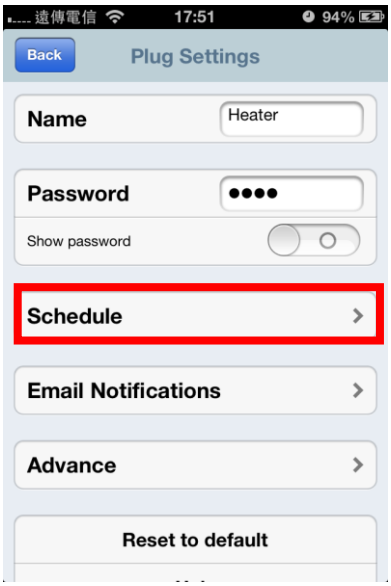
- **iOS**

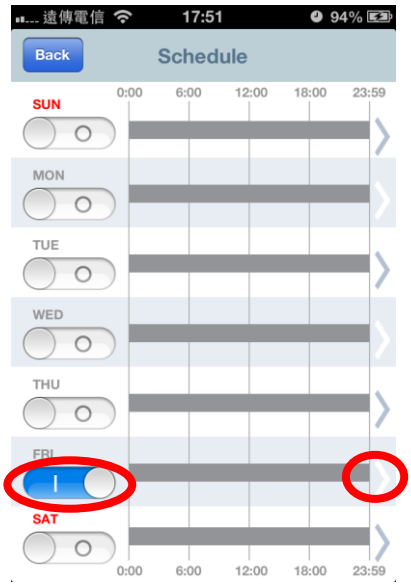
1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to edit. Press “>” to enter the detail settings.



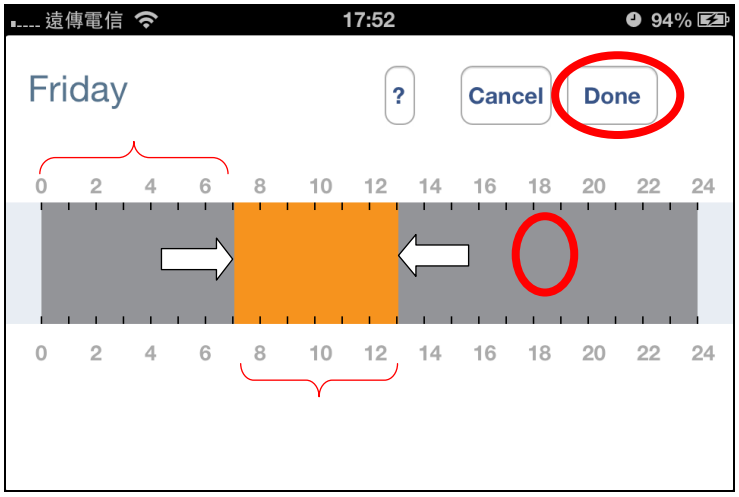


2. Select “Schedule” and then able or disable the control functions by sliding the button to blue or white. Press “>”on the right of the screen if you want to edit the schedule for that day.

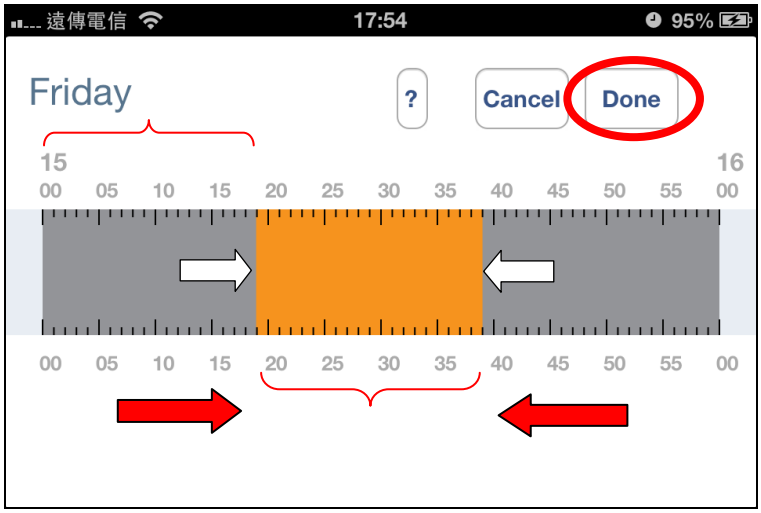




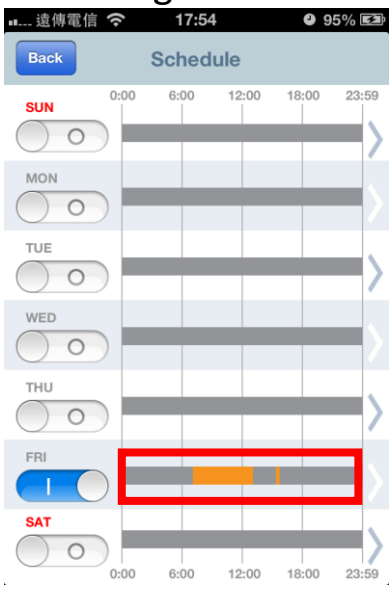
3. On the edit schedule page, areas in gray indicate the switch is “off”, areas in yellow indicate the switch is “on”. Slide arrows right on the time bar to select switch “on” period and left to select switch “off” period. Touch the yellow or gray area to adjust functions at that time. Press “Done” to save settings and go back to previous page.

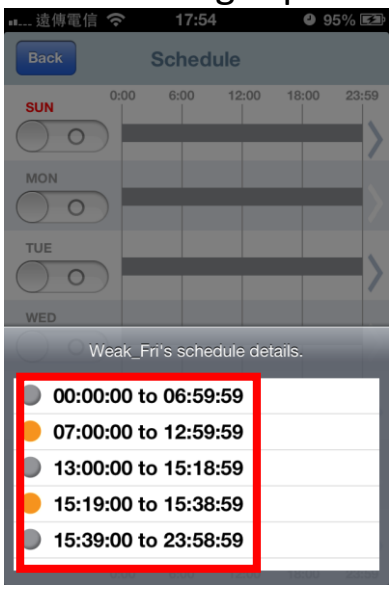


4. On the editing detail period page, areas in gray indicate the switch is “off”, areas in yellow indicate the switch is “on”. Slide arrows right to switch “on” and left to switch “off”. Swipe where the red arrows are below to go to next or previous hour period. Press “Done” to save settings and go back to previous page.



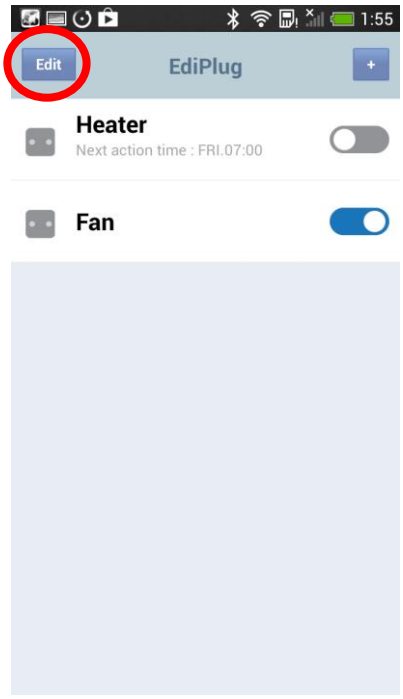
5. Press the time bar, as shown in the left picture, to show the detail schedule settings which have been set as shown in the right picture.

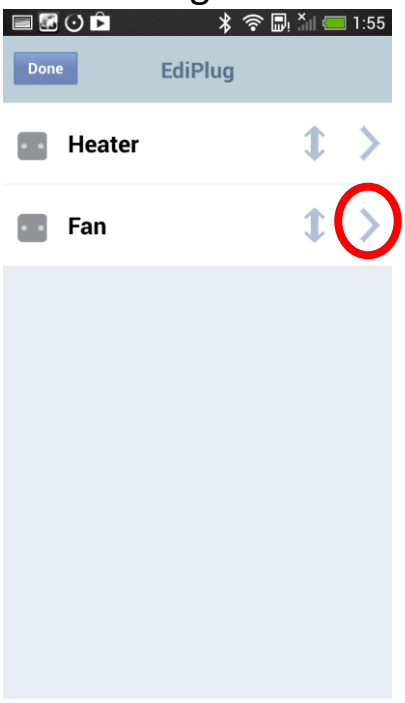




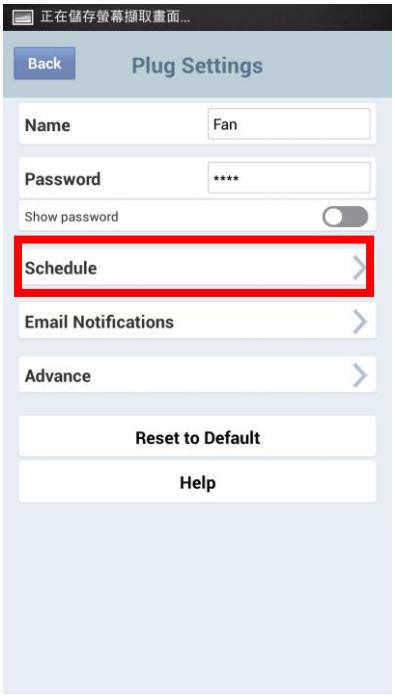
- **Android**

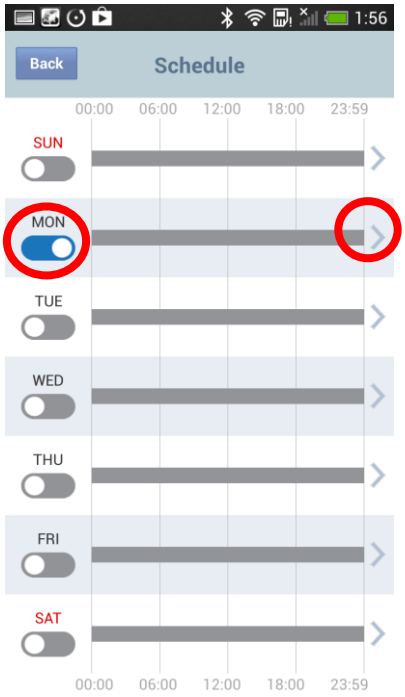
1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to edit. Press “>” to enter the detail settings.



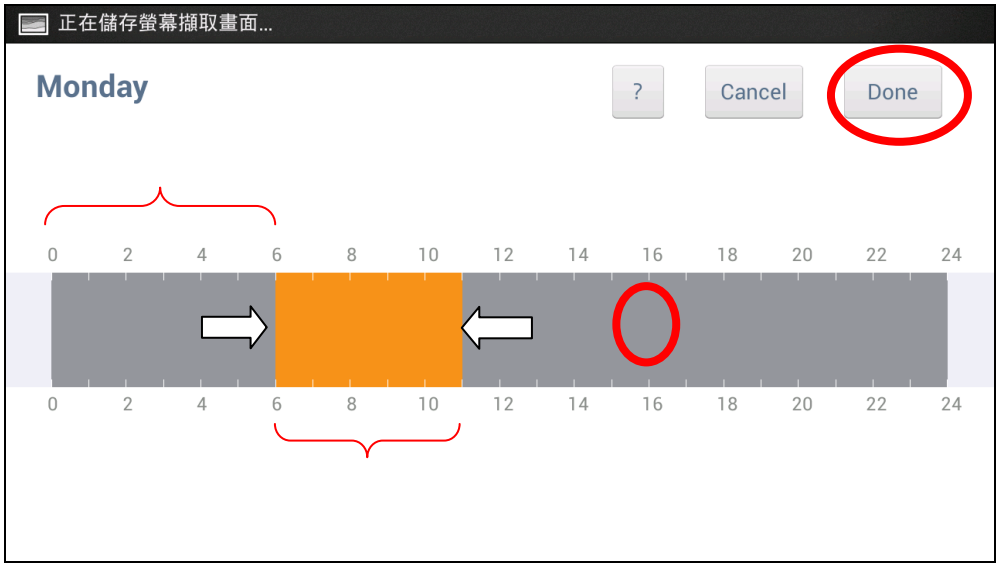


2. Select “Schedule” and then able or disable the control functions by sliding the button to blue or white. Press “>”on the right of the screen if you want to edit the schedule for that day.

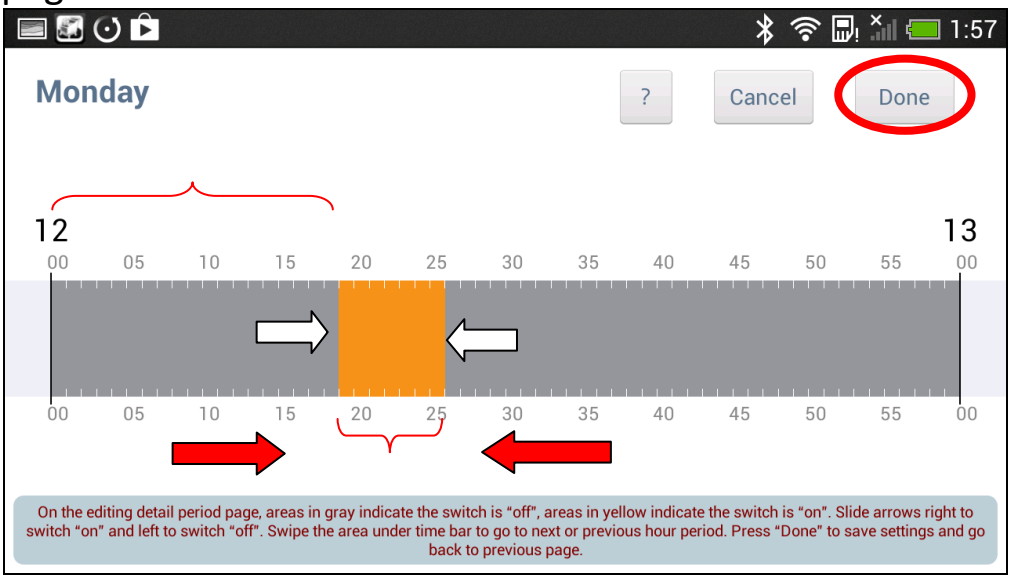




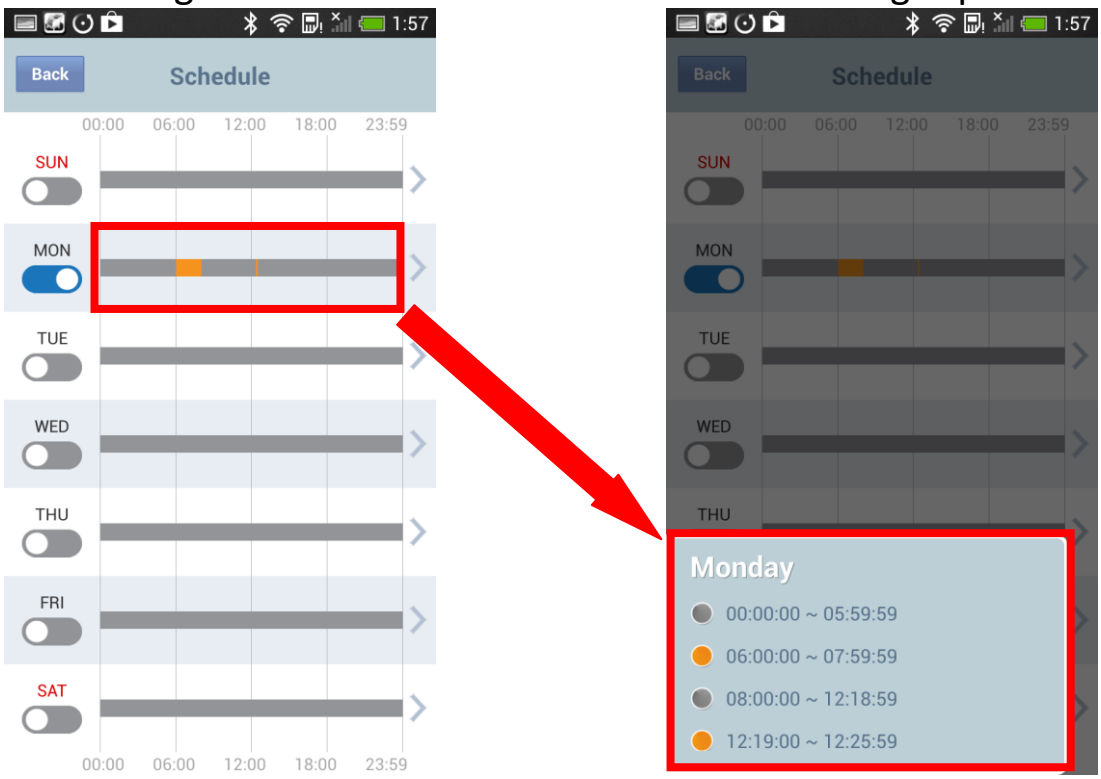
3. On the edit schedule page, areas in gray indicate the switch is “off”, areas in yellow indicate the switch is “on”. Slide arrows right on the time bar to switch “on” and left to switch “off”. Touch the yellow or gray area to adjust functions at that time. Press “Done” to save settings and go back to previous page.



4. On the editing detail period page, areas in gray indicate the switch is “off”, areas in yellow indicate the switch is “on”. Slide arrows right to switch “on” and left to switch “off”. Swipe where the red arrows are below to go to next or previous hour period. Press “Done” to save settings and go back to previous page.



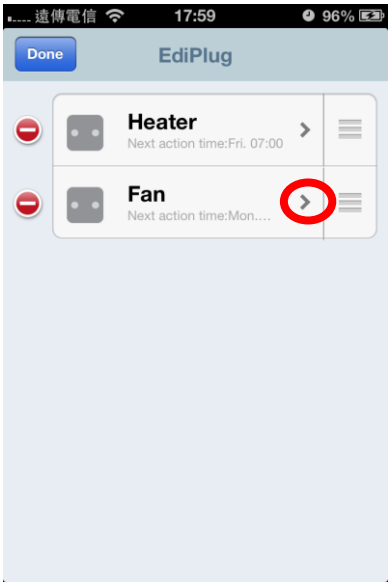
5. Click the yellow area, as shown in the left picture, to show the detail schedule settings which have been set as shown in the right picture.



III-6. Email Notification

- **iOS**

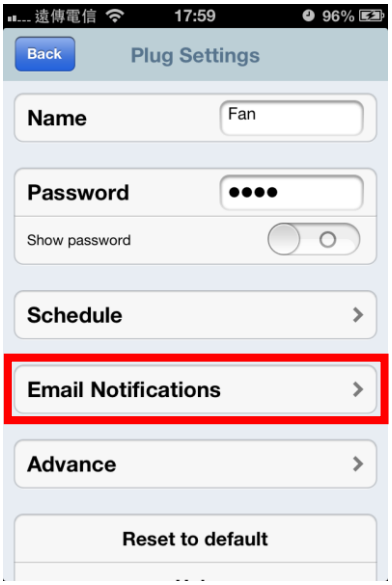
1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to set a notification for. Press “>” to enter the detail settings.

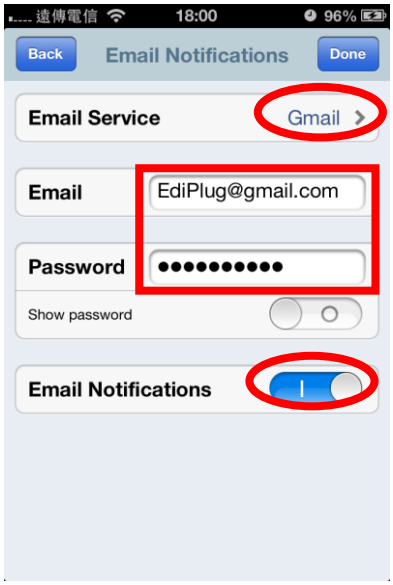


2. Select “Email Notification” in order to set an email notification. Select the “Gmail” service or other mail service.

- **Gmail service**

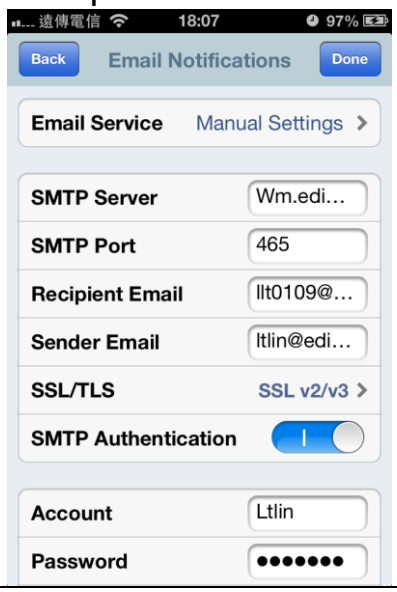
If you choose Gmail service to send notification email, please enter your Gmail email address and password. When finished, slide “Email Notifications” on to enable notifications.





■ Other mail service

If you choose other mail service, please enter all the items as show as blow and slide “Email Notifications” on to enable notifications. See Table below for explanation of all points.

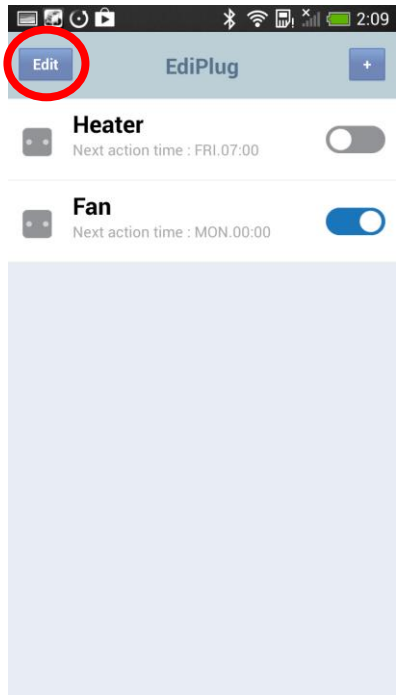


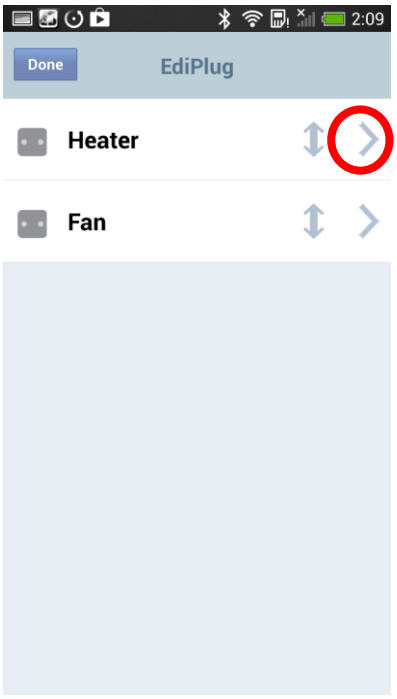
Email Service	Select “Manual Settings” to enter the information manually.
SMTP Server	Input the host name or IP address of the SMTP server for the email sender. This information can be provided by your email service provider.
SMTP Port	Input the SMTP port number for the email sender. Most SMTP servers use port number 25, while some SMTP servers use encrypted connections with a port number of 465. This information can be provided by your email service provider.
Recipient email	Enter the email recipient’s email address here.
Sender email	Enter the sender’s email address here to avoid spam filter issues.
SSL/TLS	Select “SSL or TLS” when your SMTP server requires encryption. Consult your mail server administrator when in doubt.
SMTP Authentication	Select ‘Enable’ when your SMTP server requires authentication. This information can be provided by your email service provider.

Account	Input the SMTP account name when your SMTP server requires authentication. This information can be provided by your email service provider.
Password	Input the password used for SMTP server authentication.
Action Notification	Select ‘ON’ to enable action notification and ‘OFF’ to disable action notification function.

- **Android**

1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to set a notification for. Press “>” to enter the detail settings.

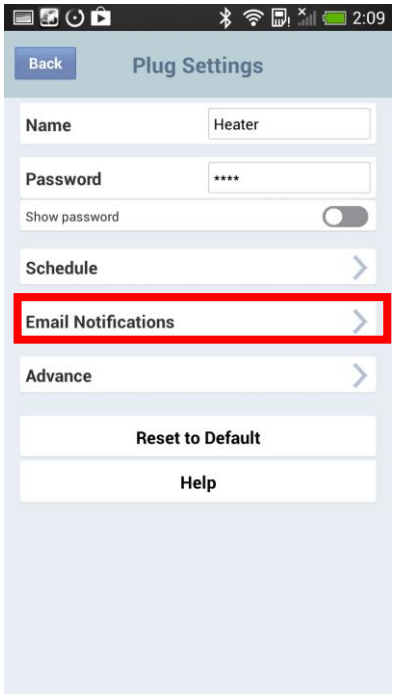


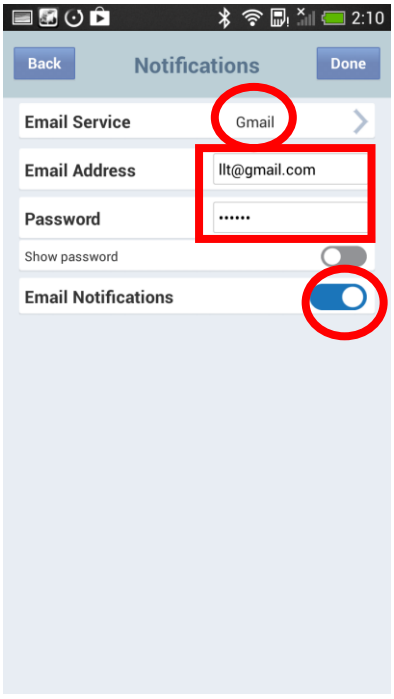


2. Select “Email Notification” in order to set an email notification. Select the “Gmail” service or other mail service.

- **Gmail Service**

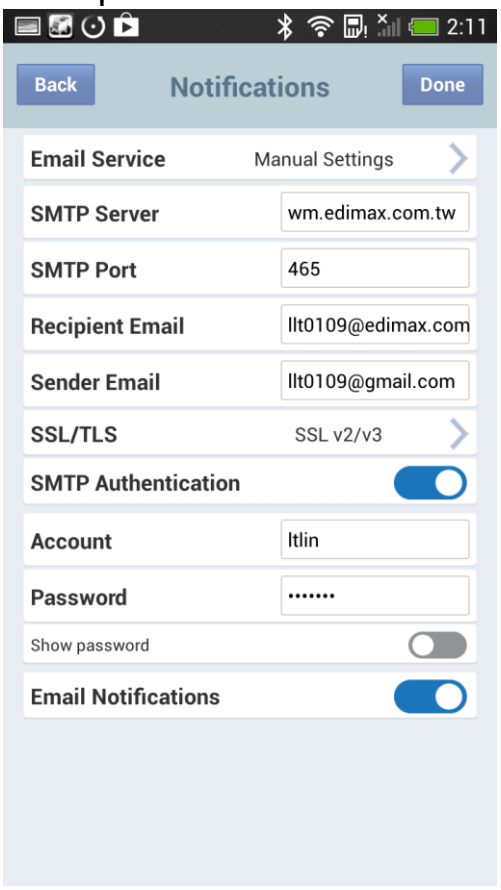
  If you choose Gmail service to send notification email, please enter your Gmail email address and password. When finished, slide “Email Notifications” on to enable notifications.





■ Other mail service

If you choose other mail service, please enter all the items as show as blow and slide “Email Notifications” on to enable notifications. See Table below for explanation of all points.



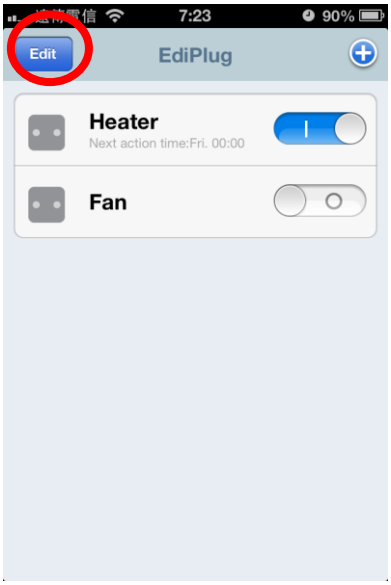
Email Service	Select “Manual Settings” to enter the information manually.
SMTP Server	Input the host name or IP address of the SMTP server for the email sender. This information can be provided by your email service provider.
SMTP Port	Input the SMTP port number for the email sender. Most SMTP servers use port number 25, while some SMTP servers use encrypted connections with a port number of 465. This information can be provided by your email service provider.
Recipient email	Enter the email recipient’s email address here.
Sender email	Enter the sender’s email address here to avoid spam filter issues.

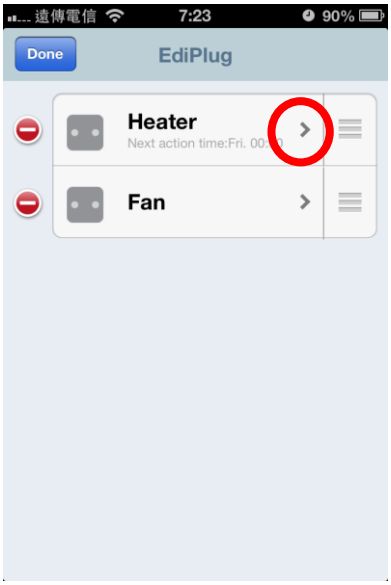
SSL/TLS	Select “SSL or TLS” when your SMTP server requires encryption. Consult your mail server administrator when in doubt.
SMTP Authentication	Select ‘Enable’ when your SMTP server requires authentication. This information can be provided by your email service provider.
Account	Input the SMTP account name when your SMTP server requires authentication. This information can be provided by your email service provider.
Password	Input the password used for SMTP server authentication.
Action Notification	Select ‘ON’ to enable action notification and ‘OFF’ to disable action notification function.

III-7. Daylight Saving Settings

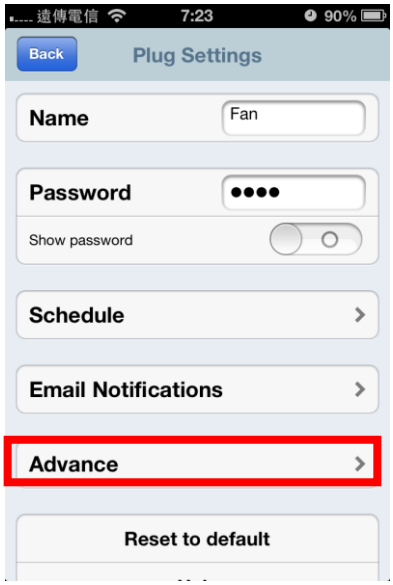
- **iOS**

1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to set a daylight saving for. Press “>” to enter the detail settings.





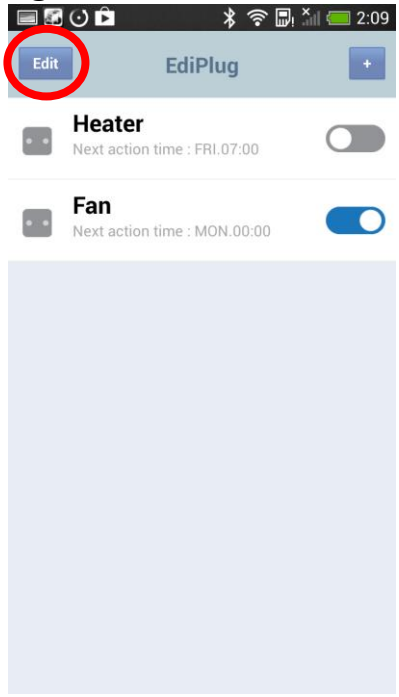
- Select “Advance” in order to set an daylight saving. Slide “Daylight Saving Time” on to enable.

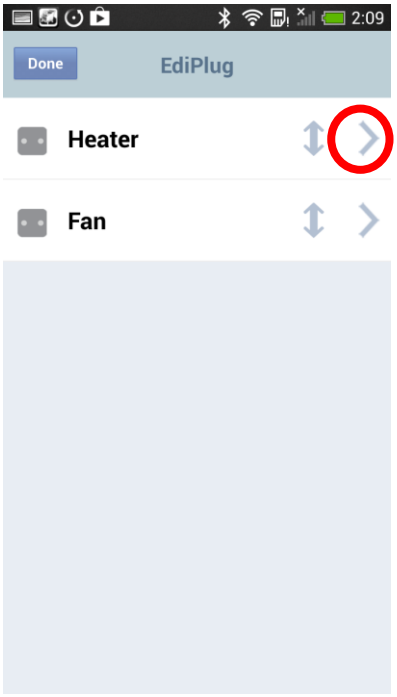

遠傳電信 7:23 90%
Back
Plug Settings
Name
Fan
Password
Show password
Schedule
Email Notifications
Advance
Reset to default

遠傳電信 7:24 90%
Back
Advance
Daylight saving time
TimeZone
GMT +01:00

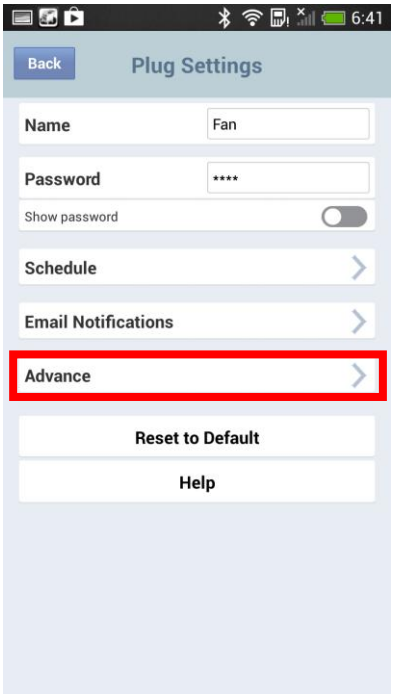
- **Android**

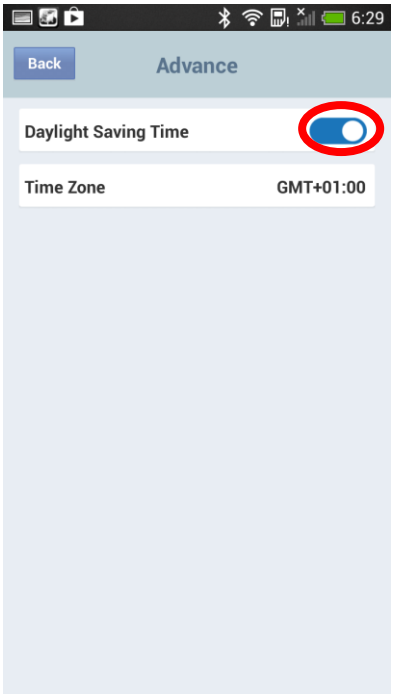
2. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to set a daylight saving for. Press “>” to enter the detail settings.





3. Select “Advance” in order to set an daylight saving. Slide “Daylight Saving Time” on to enable.

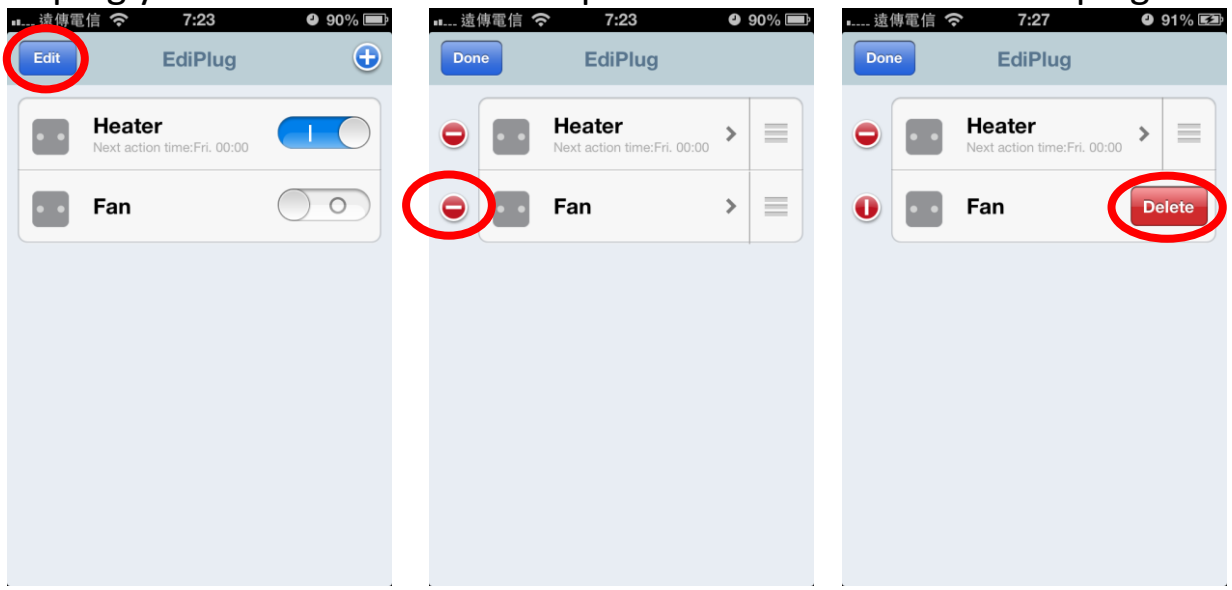




III-8 Delete Smart Plug from Main List

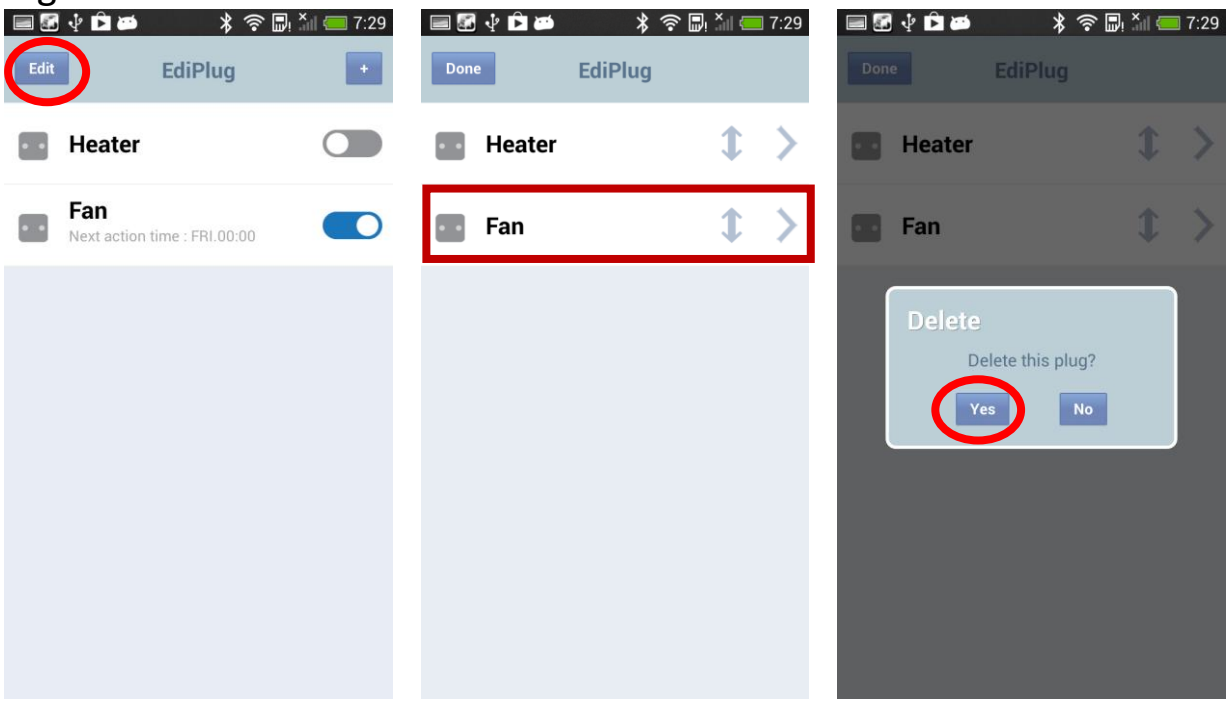
- **iOS**

1. Select “Edit” from the EdiPlug main screen and then select the box next to the plug you want to delete. Then press “Delete” to delete the plug.



- **Android**

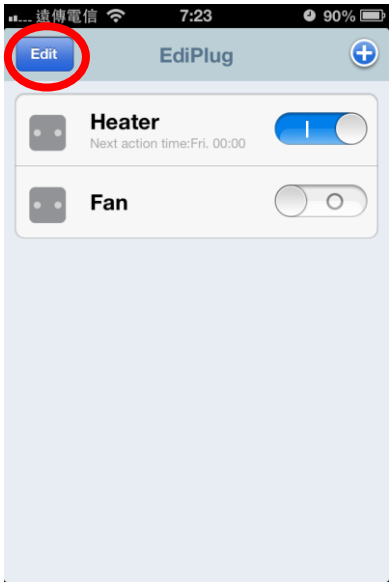
1. Select “Edit” from the EdiPlug main screen and press and hold one plug that you want to delete. Then press “Yes” in message box to delete the plug.

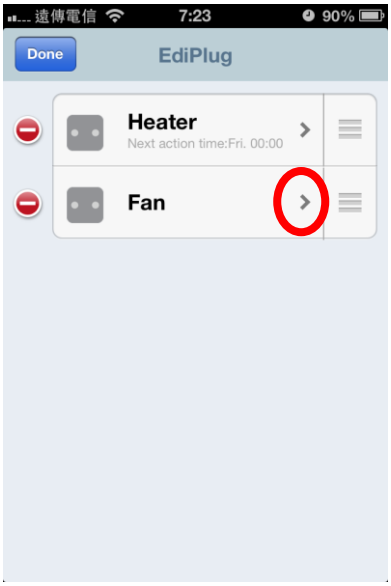


III-9 Reset to Default

- **iOS**

1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to reset to default. Press “>” to enter the detail settings.

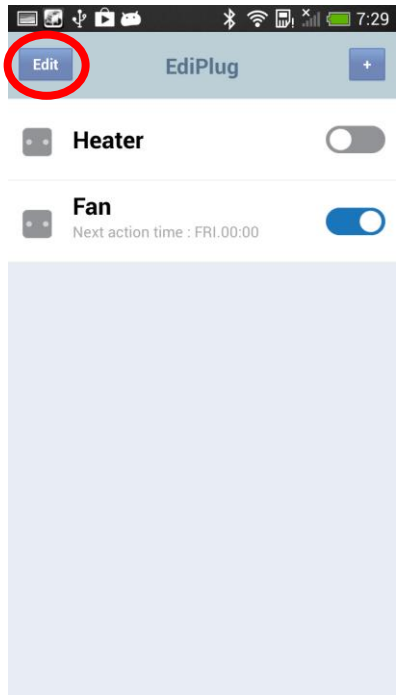


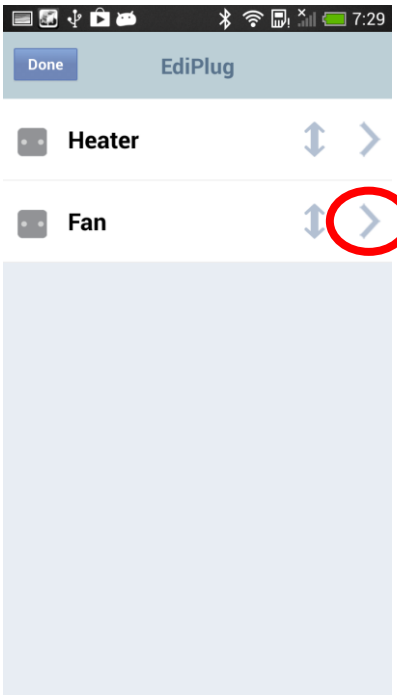


2. Then press “Reset to default” in order to reset to default settings.

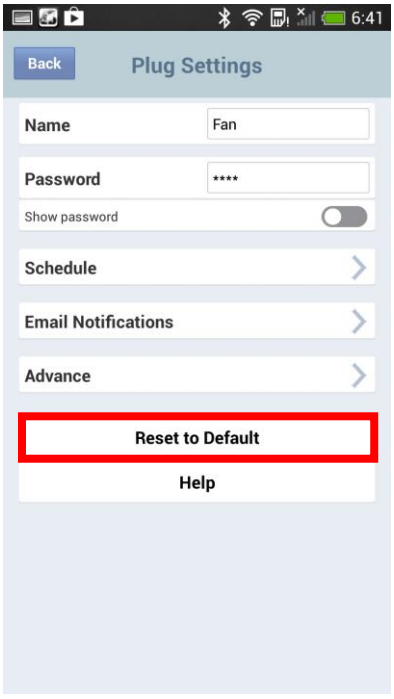
- **Android**

1. Select “Edit” from the EdiPlug main screen and then choose the device that you wish to reset to default. Press “>” to enter the detail settings.





2. Then press “Reset to default” in order to reset to default settings.



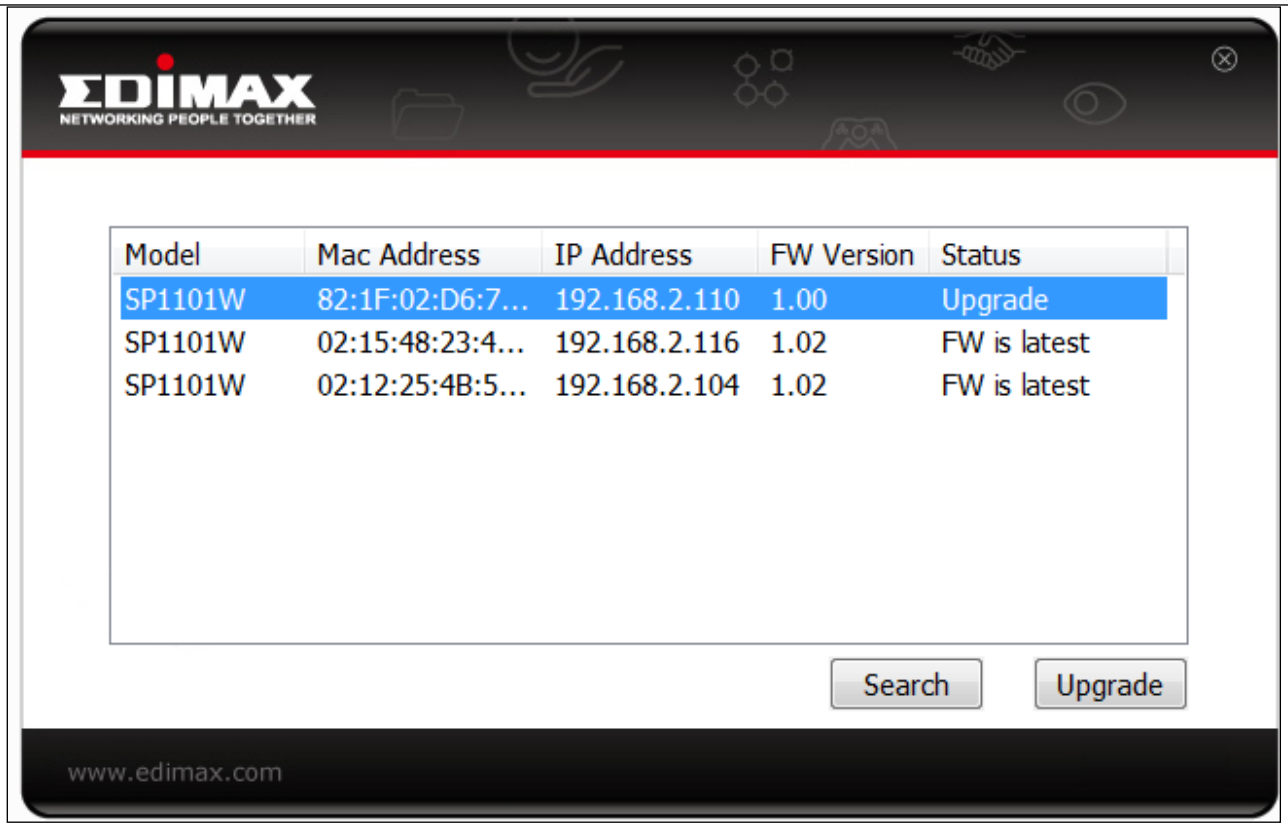
III-10 Upgrade Firmware

Step 1: you can download the latest version utility “FWUpgradeTool” from http://www.edimax.com/ FWUpgradeTool.html to your PC or notebook.

Step 2 : Confirm your smart plug already connected to the same network as your PC or netebook.

Step 3: Access utility “FWUpgradeTool” and choose one plug you will upgrade and check the status to see if it can be upgraded or whether you already have the latest upgrade installed. If you can’t find the plug you are looking, you can use the search function.

Step 4: When you have successfully located the plug you wish to install, click “Upgrade”. Before you update the firmware, you need to connect your PC or notebook to the same network as the installed smart plug that you want to update firmware. Then access the download utility and the access screen as below.



Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

FCC Caution

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. 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 authority to operate equipment.

Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

Federal Communications Commission (FCC) RF Exposure Requirements

SAR compliance has been established in the laptop computer(s) configurations with PCMCIA slot on the side near the center, as tested in the application for certification, and can be used in laptop computer(s) with substantially similar physical dimensions, construction, and electrical and RF characteristics. Use in other devices such as PDAs or lap pads is not authorized. This transmitter is restricted for use with the specific antenna tested in the application for certification. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

EU Countries Intended for Use

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

EU Countries Not Intended for Use None

EU Declaration of Conformity

English: This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2006/95/EC, 2011/65/EC.

Français: Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2006/95/CE, 2011/65/CE.

Čeština: Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 2006/95/ES, 2011/65/ES.

Polski: Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 2006/95/EC, 2011/65/EC..

Română: Acest echipament este în conformitate cu cerinţele esenţiale şi alte prevederi relevante ale Directivei 2006/95/CE, 2011/65/CE.

Русский: Это оборудование соответствует основным требованиям и положениям Директивы 2006/95/EC, 2011/65/EC.

Magyar: Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (2006/95/EK, 2011/65/EK).

Türkçe: Bu cihaz 2006/95/EC, 2011/65/EC direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.

Українська: Обладнання відповідає вимогам і умовам директиви 2006/95/EC, 2011/65/EC.

Slovenčina: Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 2006/95/ES, 2011/65/ES.

Deutsch: Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2006/95/EC, 2011/65/EC.

Español: El presente equipo cumple los requisitos esenciales de la Directiva 2006/95/EC, 2011/65/EC.

Italiano: Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2006/95/CE, 2011/65/CE.

Nederlands: Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2006/95/EC, 2011/65/EC..

Português: Este equipamento cumpre os requesitos essênciais da Directiva 2006/95/EC, 2011/65/EC.

Norsk: Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2006/95/EC, 2011/65/EC.

Svenska: Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 2006/95/EG, 2011/65/EG.

Dansk: Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 2006/95/EC, 2011/65/EC.

suomen kieli: Tämä laite täyttää direktiivien 2006/95/EY, 2011/65/EY oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN AT BE CY CZ DK EE FI FR DE GR HU IE IT LV LT LU MT NL PL PT SK SI ES SE GB IS LI NO CH BG RO TR

N20379

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WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Declaration of Conformity

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European R&TTE directive 2006/95/EC, and directive 2011/65/EC(RoHS) .

Equipment: Smart Plug Switch
Model No.: SP-1101W

The following European standards for essential requirements have been followed:

ETSI EN 300 328 V1.7.1: 2006

ETSI EN 301 489-17 V2.1.1: 2009

ETSI EN 301 489-1 V1.9.2: 2011

EN 55022: 2010

EN 61000-3-2: 2006+A2: 2009

EN 61000-3-3: 2008

EN 60950-1: 2006+A11: 2009+A1: 2010+A12:2011

IEC 60590-1: 2005+A1: 2009

Edimax Technology Europe B.V.
Nijverheidsweg 25,
5683 CJ BEST
THE NETHERLANDS

a company of :
Edimax Technology Co., Ltd.,
No. 3, Wu Chuan 3rd Road,
Wu-Ku Industrial Park, New
Taipei City, Taiwan

Printed Name: Vivian Ma
Title: Director
Edimax Technology Europe B.V

Date of Signature: November , 2013
Signature:

Printed Name: Albert Chang
Title: Director
Edimax Technology Co., Ltd.

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