



# ednet.power

## Quick Installation Guide

84290 • 84291 • 84292

**84290** – ednet.power Start Kit  
(1x WiFi Central Unit + 1x Indoor Smart Plug)



WiFi Central Unit

Indoor Smart Plug

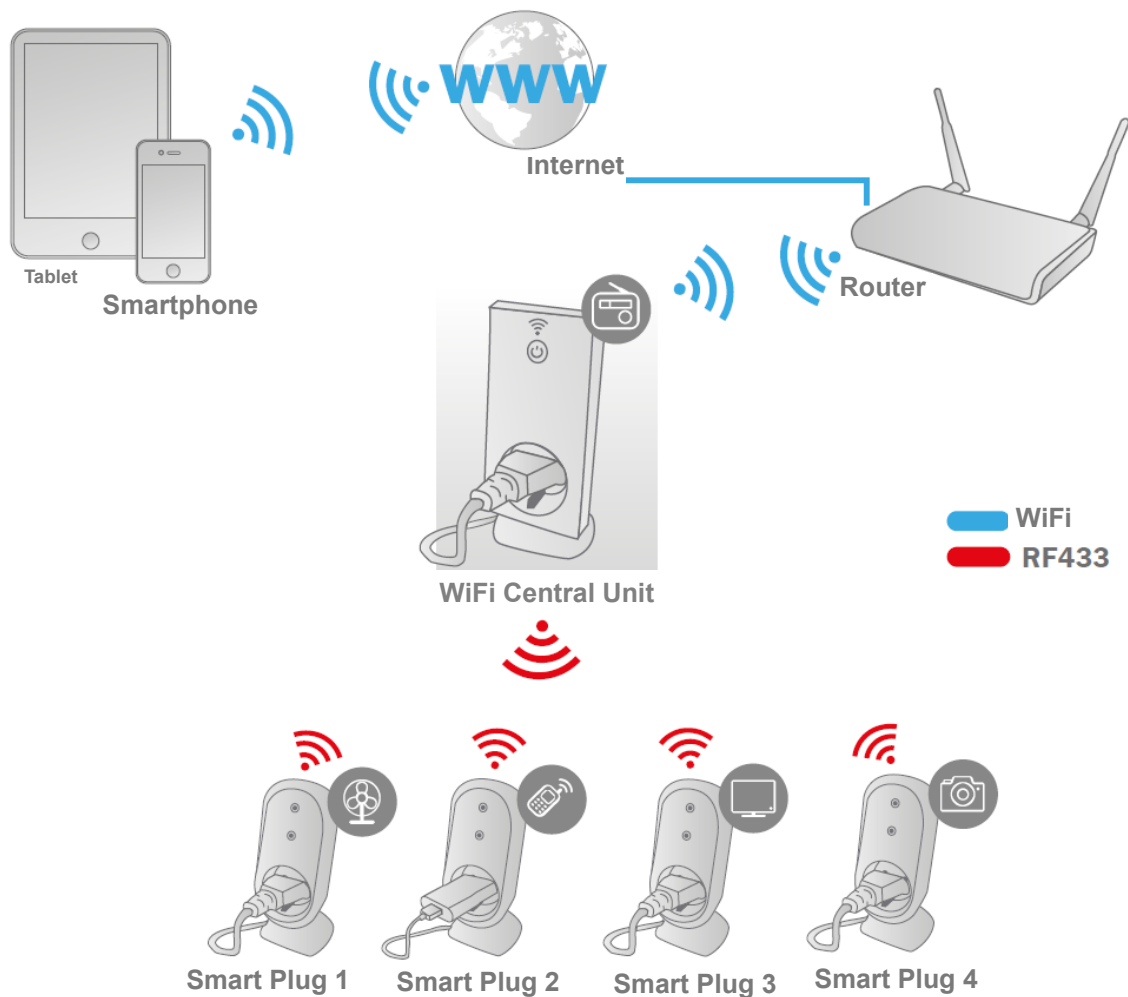


**84291** – Indoor Smart Plug



**84292** – Outdoor Smart Plug




# 1. Installation



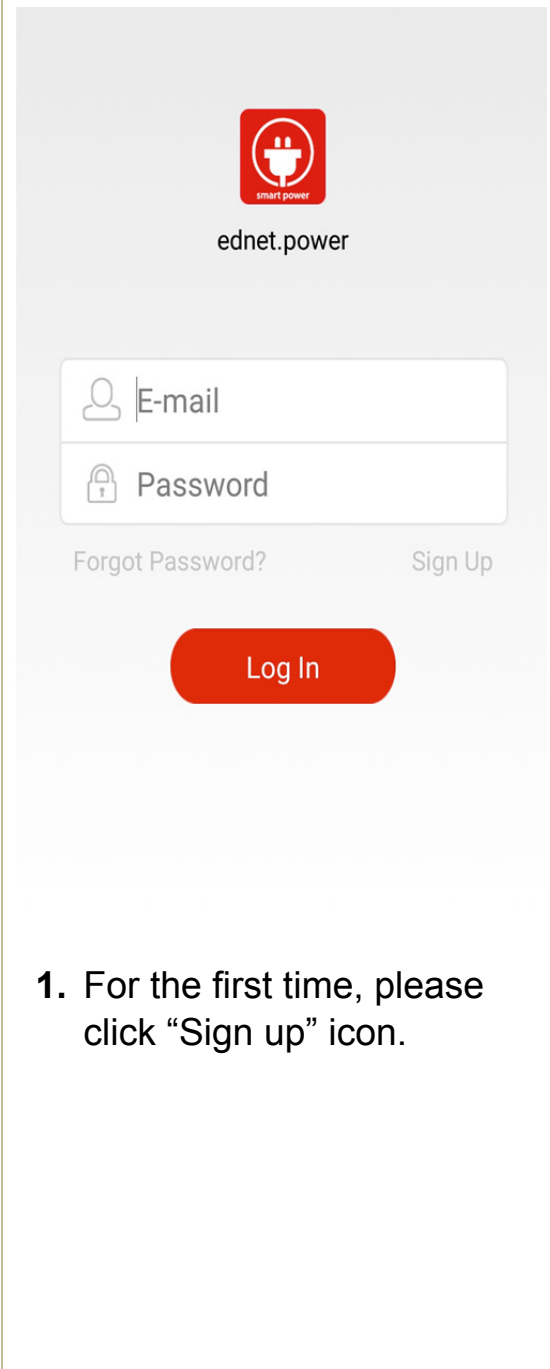
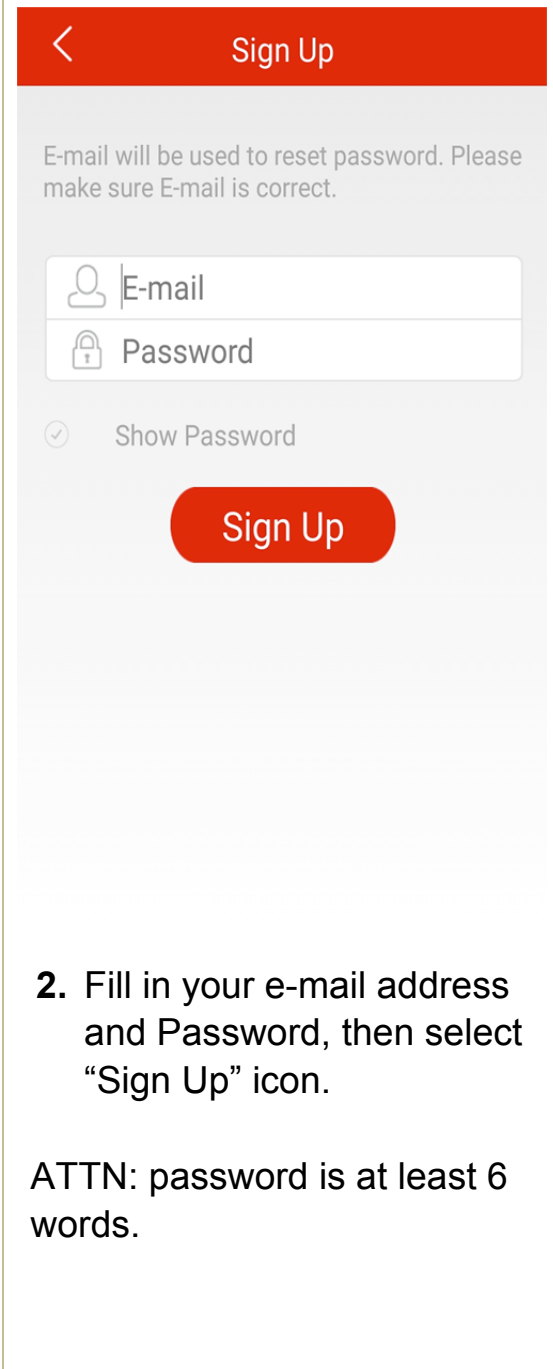
- \* Please make sure that the WiFi Central Units and Smart phones are connected to Internet in order to install and control POWER ON/OFF via Smart Phone anytime anywhere.

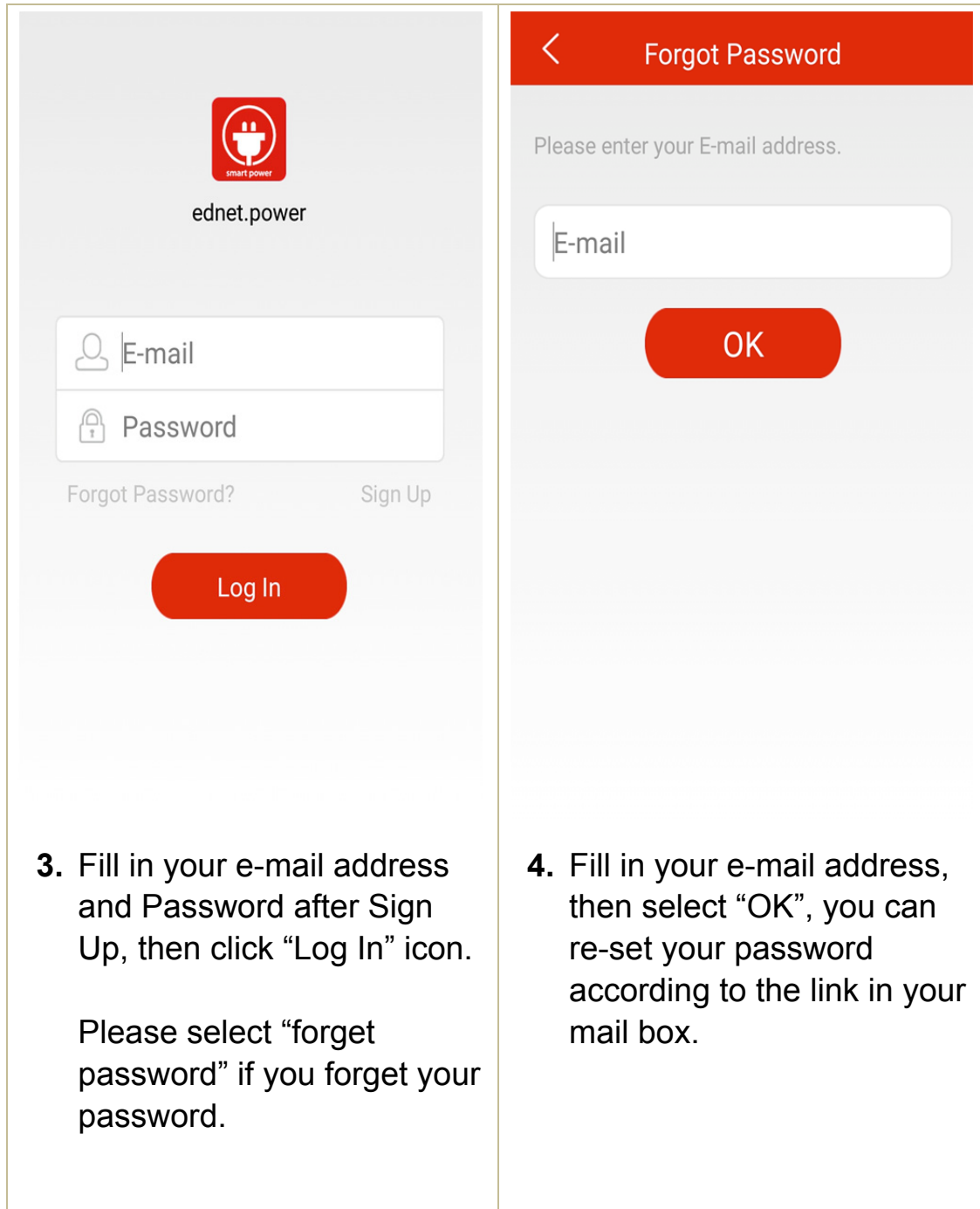
## 2. APP Configuration

### 2.1 Install APP

 <p><b>iOS V6.0 and above</b></p> <ol style="list-style-type: none"><li>1. Search and install “ednet.power” APP to your iOS devices via APP store</li></ol>	 <p><b>Android V4.0 and above</b></p> <ol style="list-style-type: none"><li>2. Search and install “ednet.power” APP to your Android devices via Google Play store</li></ol>
 <p><b>3.</b> After APP installation, this APP icon would be shown on your smart phone.</p>	

## 2.2 Account sign up, log in, find password, change password and main interface

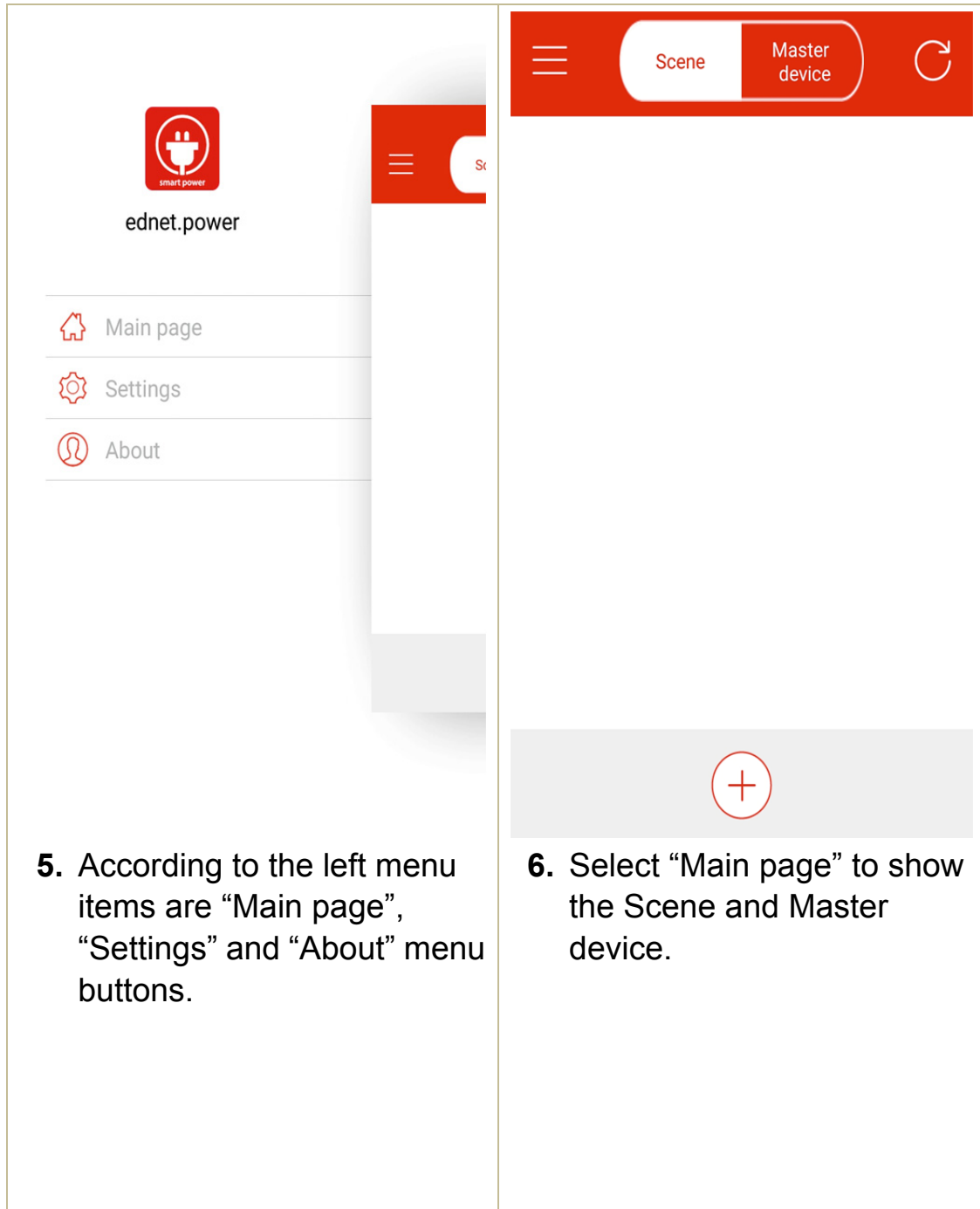
 <p>1. For the first time, please click “Sign up” icon.</p>	 <p>2. Fill in your e-mail address and Password, then select “Sign Up” icon.</p> <p>ATTN: password is at least 6 words.</p>
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3. Fill in your e-mail address and Password after Sign Up, then click “Log In” icon.

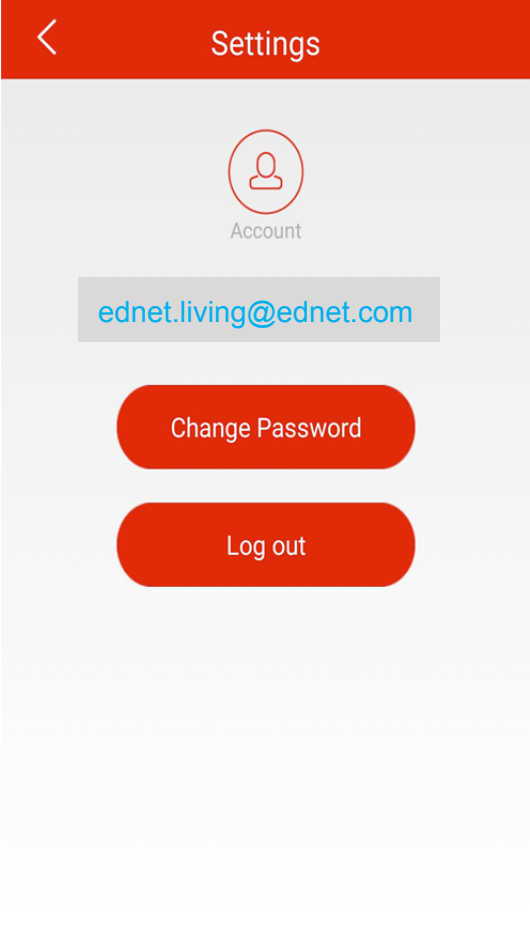
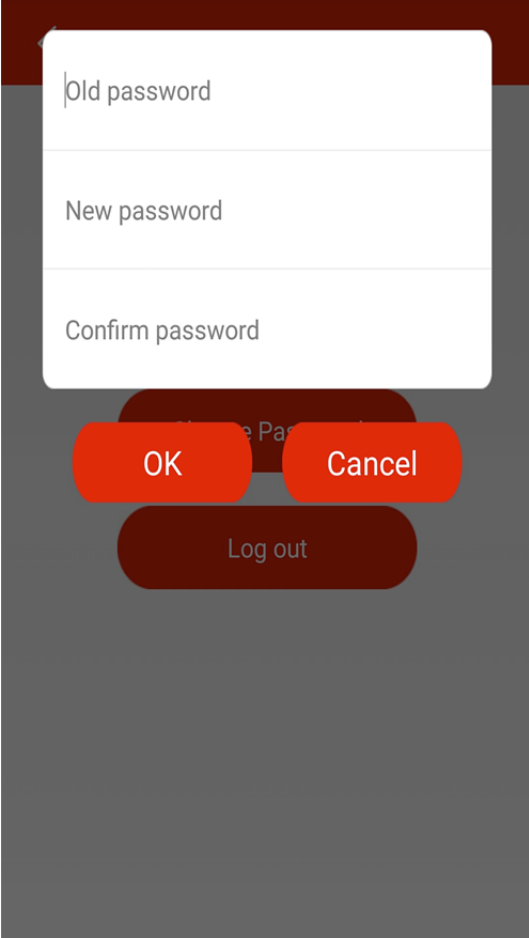
Please select “forget password” if you forget your password.

4. Fill in your e-mail address, then select “OK”, you can re-set your password according to the link in your mail box.




**5.** According to the left menu items are “Main page”, “Settings” and “About” menu buttons.

**6.** Select “Main page” to show the Scene and Master device.

 <p>7. Select “Settings” to “Change Password”; or select “Log Out” to change other account.</p>	 <p>8. On “Change Password” menu, you can change your password</p>
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## 2.3 How to Add the “WiFi Plug” to connect to your network

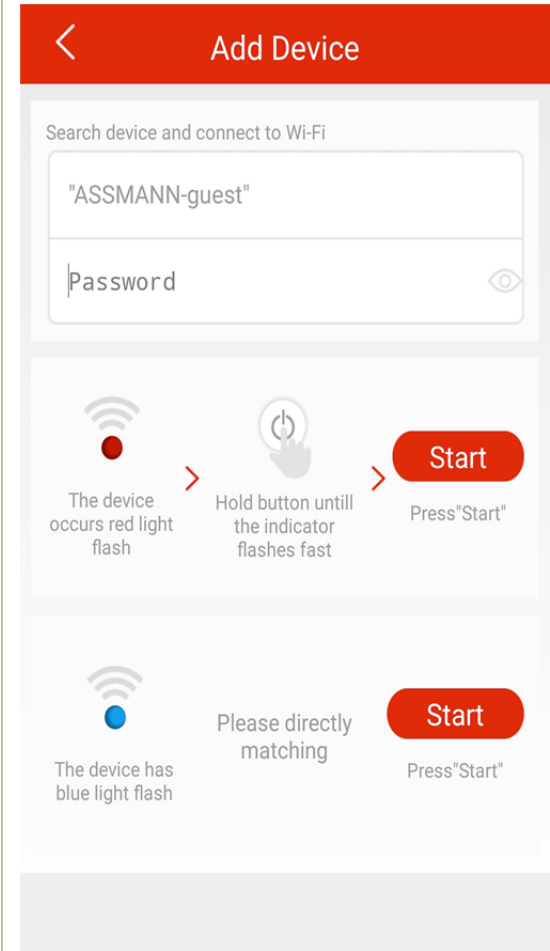
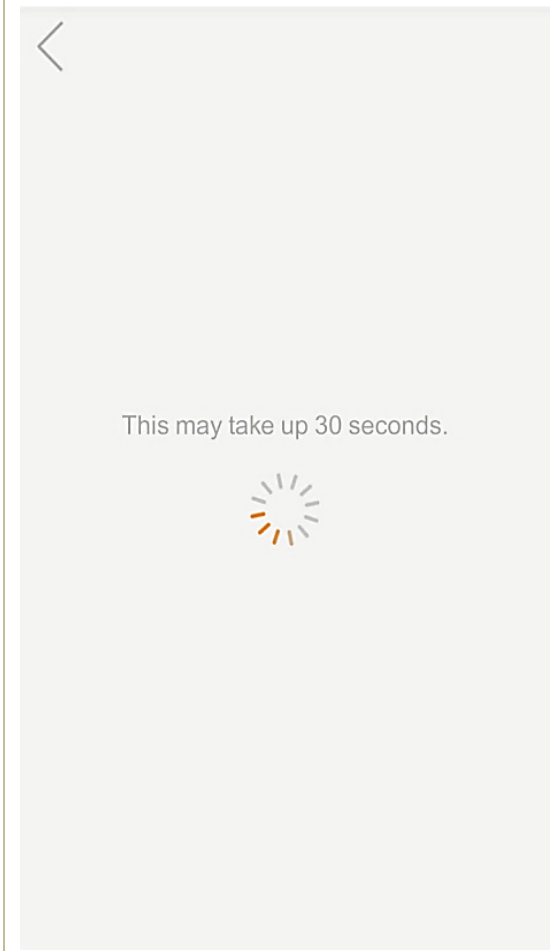


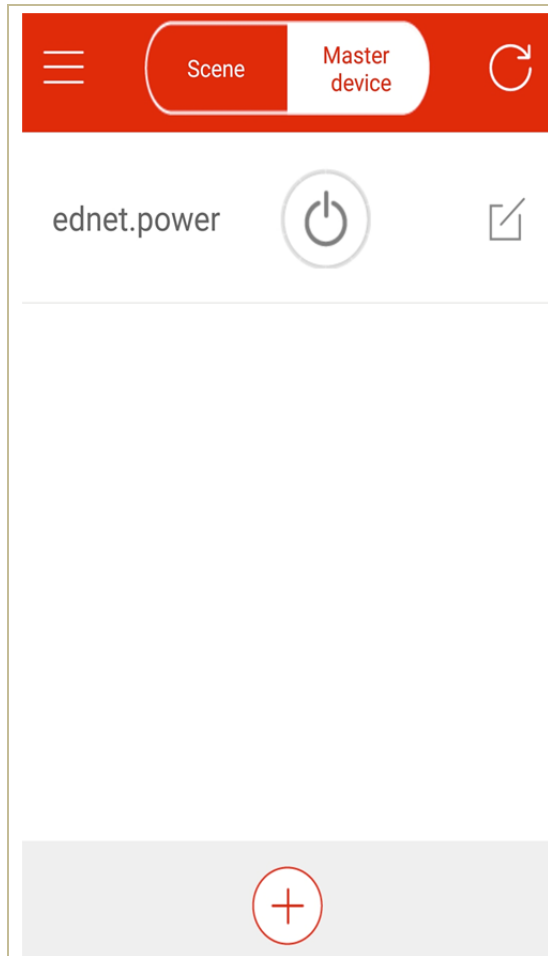
1. Plug in the WiFi Power Plug into the power socket and then long press the “Power” button  for more than 5 seconds. Then you will see the fast red blinking LED indication while entering the pairing mode.



2. Then open the ednet.power APP and press Master device and go to “+” to add a new device. Please input your WiFi network and password of your router or Access point at home, and then select “Start”.

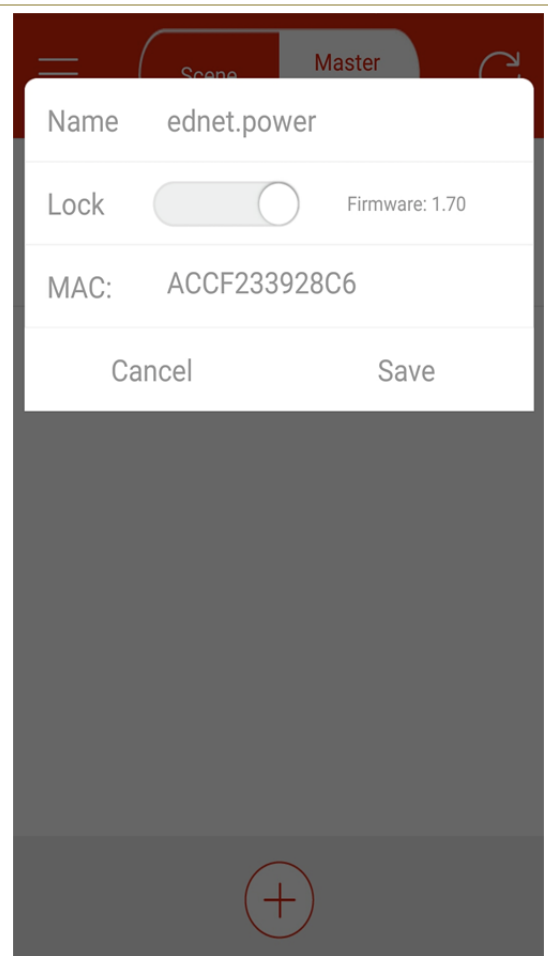


 <p>3. You will need to input your WiFi information, and click Start button to connect to your device.</p>	 <p>4. You will see “waiting.....” Then when the red LED on the WiFi plug changes to blue color, it means the WiFi plug is now connected to Internet via your home network.</p>
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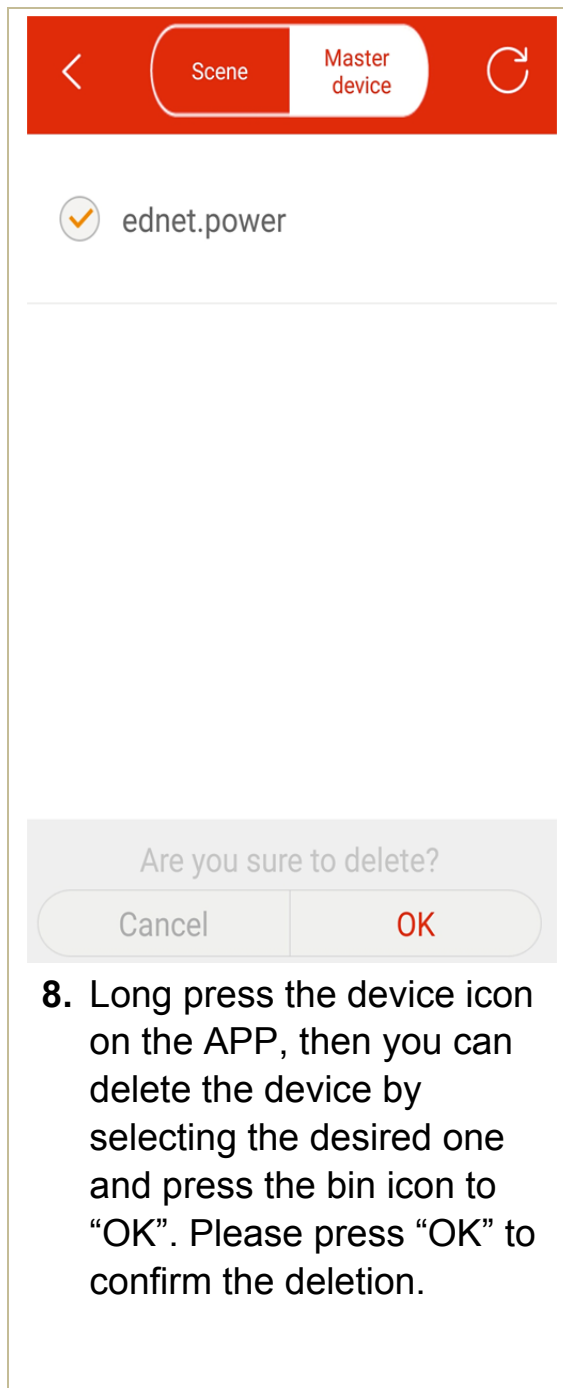


**5.** The added item will appear to your list of Master device. Then you can control the Power Plug On or Off as remote control from your smart phone.

**6.** You can also edit the item by clicking the right Edit icon.

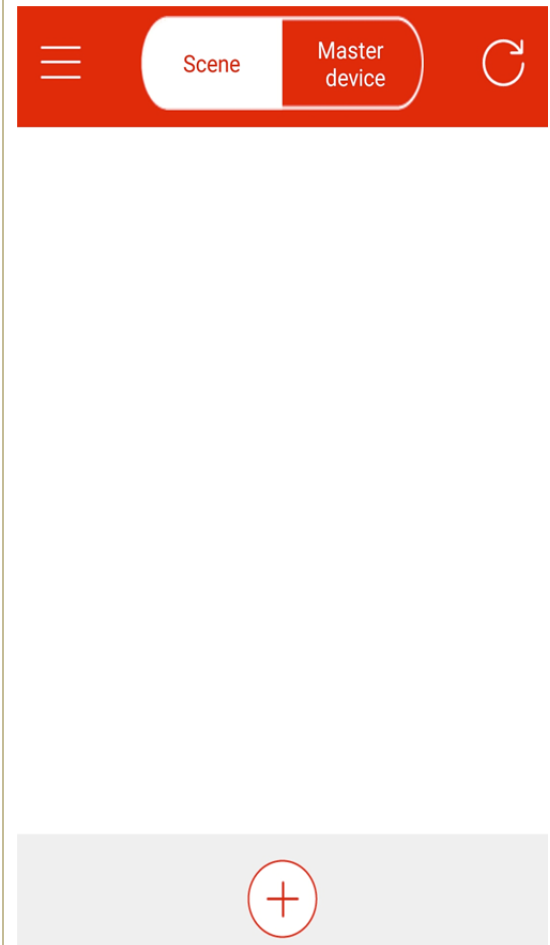
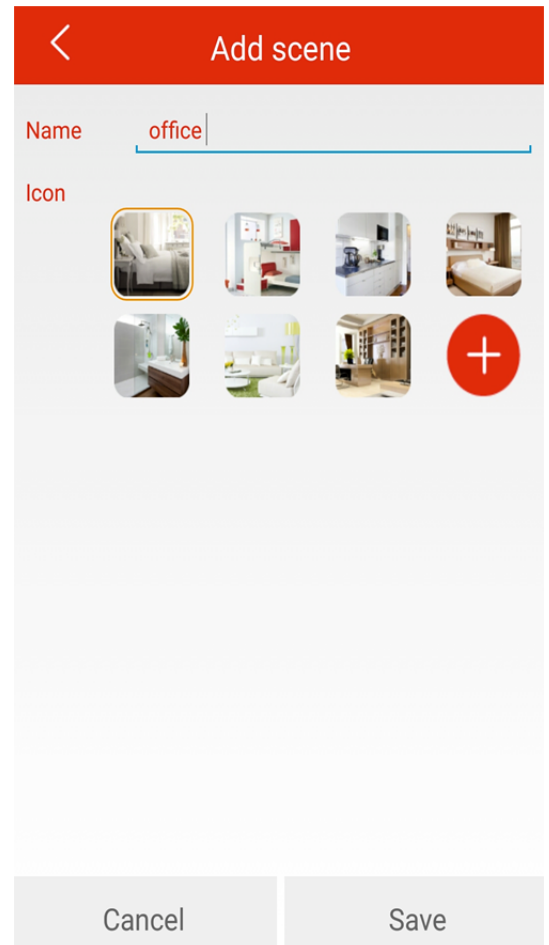


**7.** You can edit the item name here, and click “Save” to finish or “Cancel” to exit.



8. Long press the device icon on the APP, then you can delete the device by selecting the desired one and press the bin icon to “OK”. Please press “OK” to confirm the deletion.

## 2.4 Add WiFi Plug to Scene for grouping

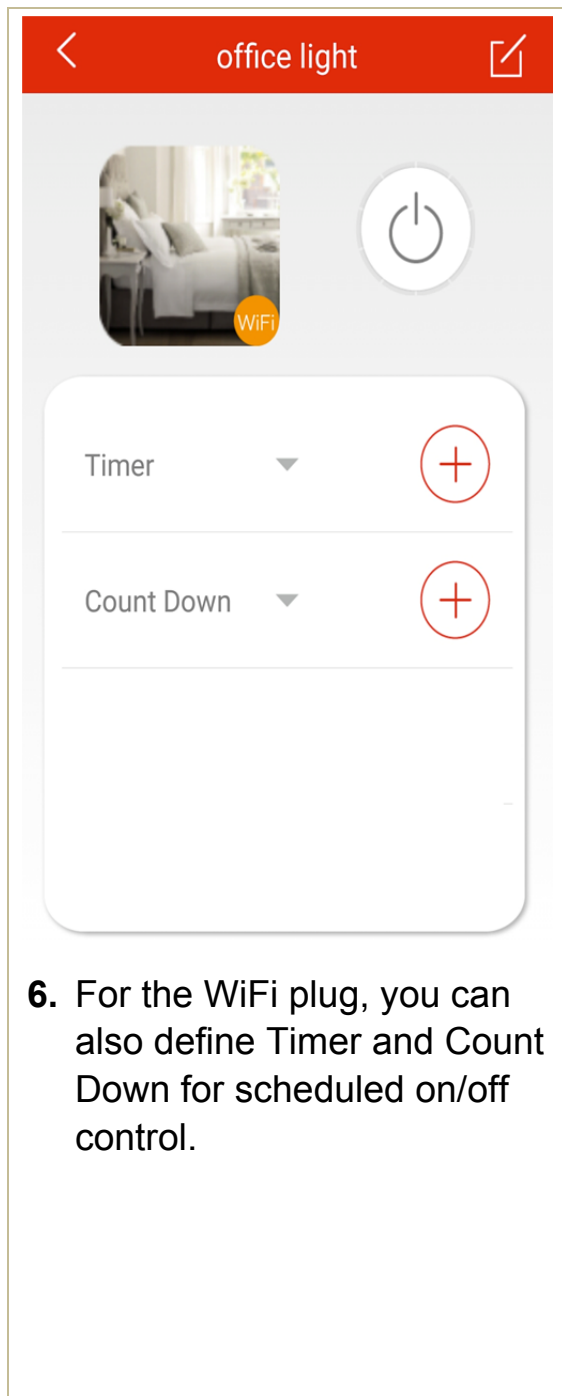
	
<p><b>1.</b> Click the Scene icon in Main page, then you can create a scene by pressing the “+” sign.</p>	<p><b>2.</b> First please create the name of the Scene and select the related icon or by creating your own icon by taking a picture using the “+” sign.</p>

The image shows two side-by-side screenshots of a smart home application interface. The left screenshot displays a scene named "office" with a thumbnail image of a desk and chair. Below the scene name is a large grey button with a red plus sign. The right screenshot shows the "Add appliance device" screen. It has a red header with a back arrow and the title "Add appliance device". The time 14:32 and battery level are visible in the top right. The screen contains several input fields: "Name" with the value "Lamp", "Type" with a dropdown menu showing "ednet.power", and "Operation" with a dropdown menu showing "WiFi Device". Below these is an "Icon" section with a grid of icons: a lightbulb (selected), a monitor, a power strip, a plug, a fan, a pot, a coffee maker, and a red circle with a white plus sign. At the bottom of the screen is a large red "Bind" button.

**3.** Then you will see a new scene created.

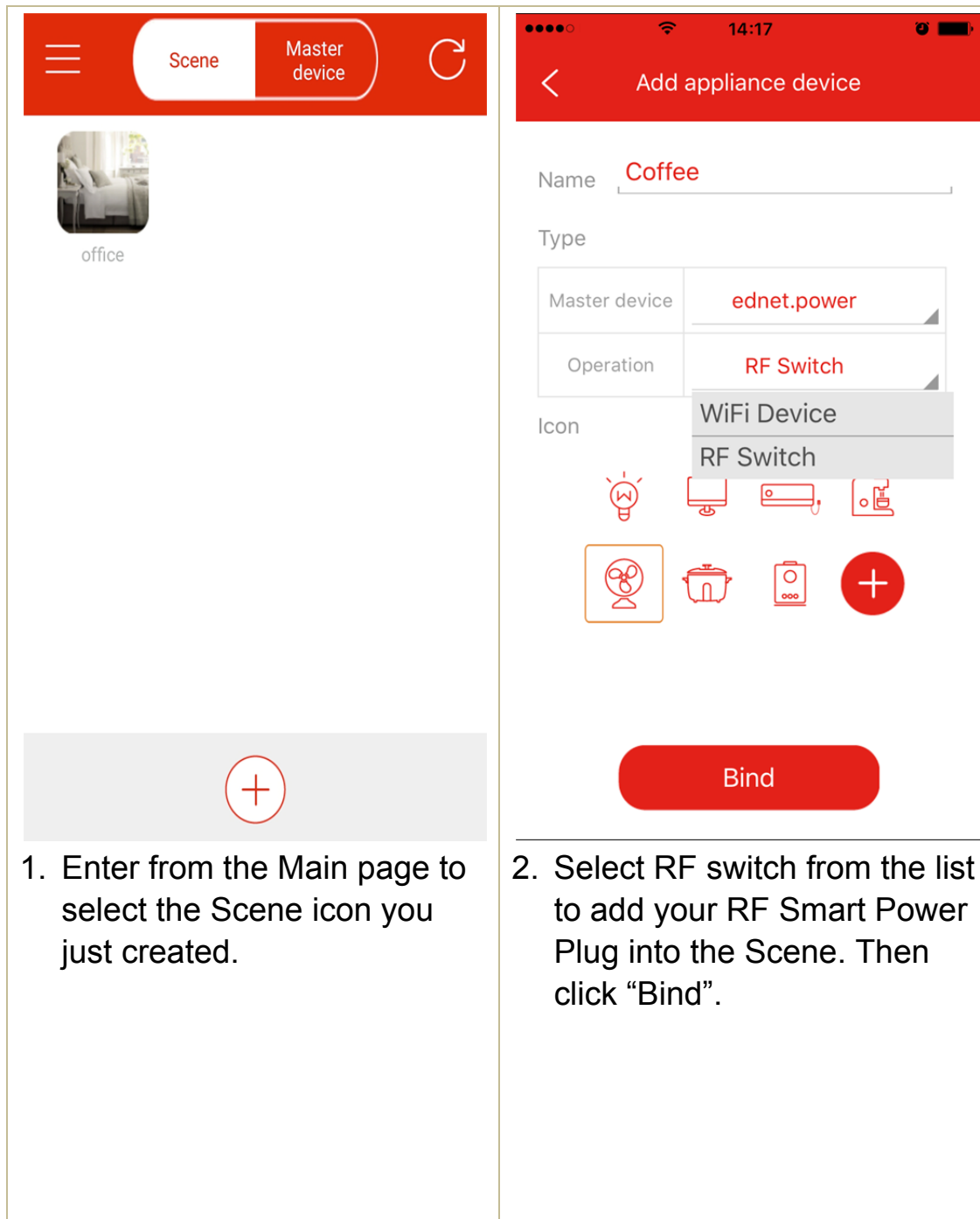
**4.** Press to enter the new created Scene for setting

**5.** Then you can start to group the WiFi plug and RF plugs into this Scene together. First select the WiFi Device from the list to add into your Scene. Click "Bind" to complete this process.



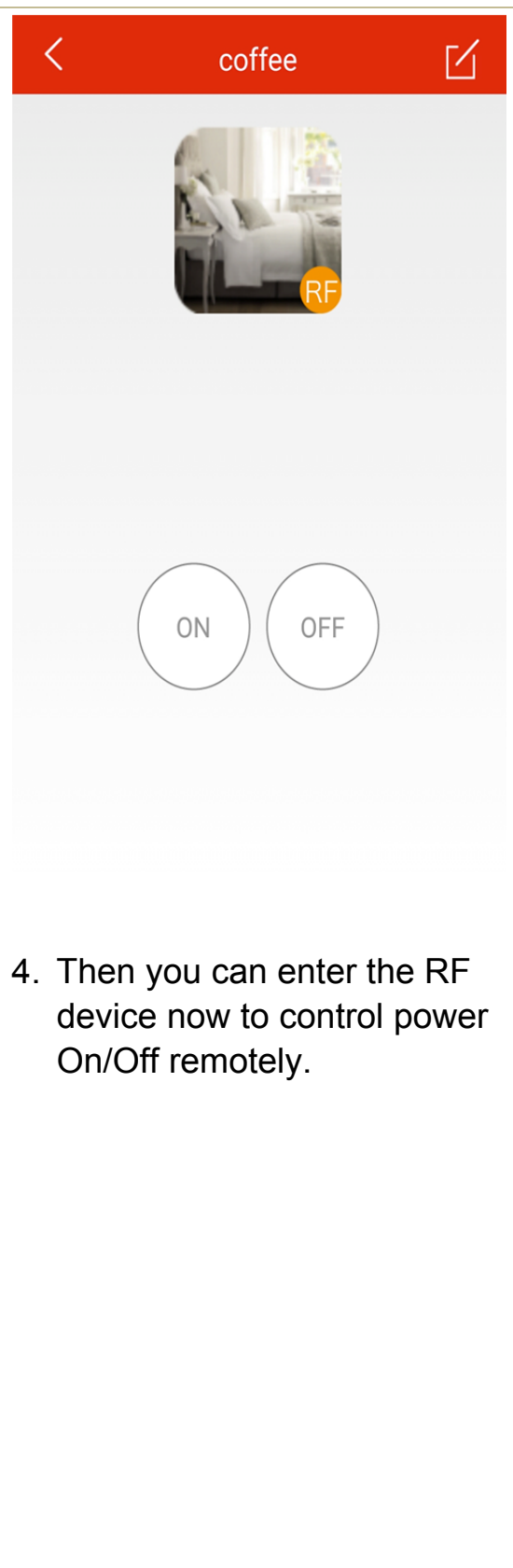
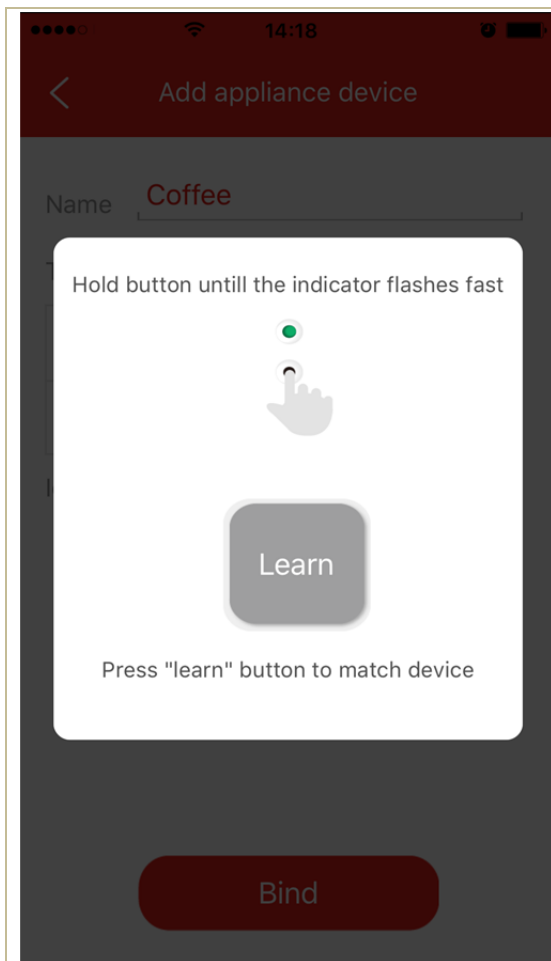
6. For the WiFi plug, you can also define Timer and Count Down for scheduled on/off control.

## 2.5 Add RF device to Scene



1. Enter from the Main page to select the Scene icon you just created.

2. Select RF switch from the list to add your RF Smart Power Plug into the Scene. Then click "Bind".



3. On the RF Smart Plug side, please long press the “Learn” button for 5 seconds.

The RF Smart Plug would show blinking LED to indicate ready for pairing.

Then press the “Learn” icon on the App side to trigger the learning. You should hear the power plug on/off clicking sound to indicate learning successful.

4. Then you can enter the RF device now to control power On/Off remotely.



## Technical description Wi-Fi Plug

Frequency Range	WiFi 2412 – 2472 MHz
Transmit Power	WiFi 15.8 dBm EIRP
Hardware Version	V1.0
Software Version	V1.0

## Technical description RF Plug

Frequency Range	433.92MHz (Rx)
Transmit Power	--
Hardware Version	V3.2
Software Version	V1804

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