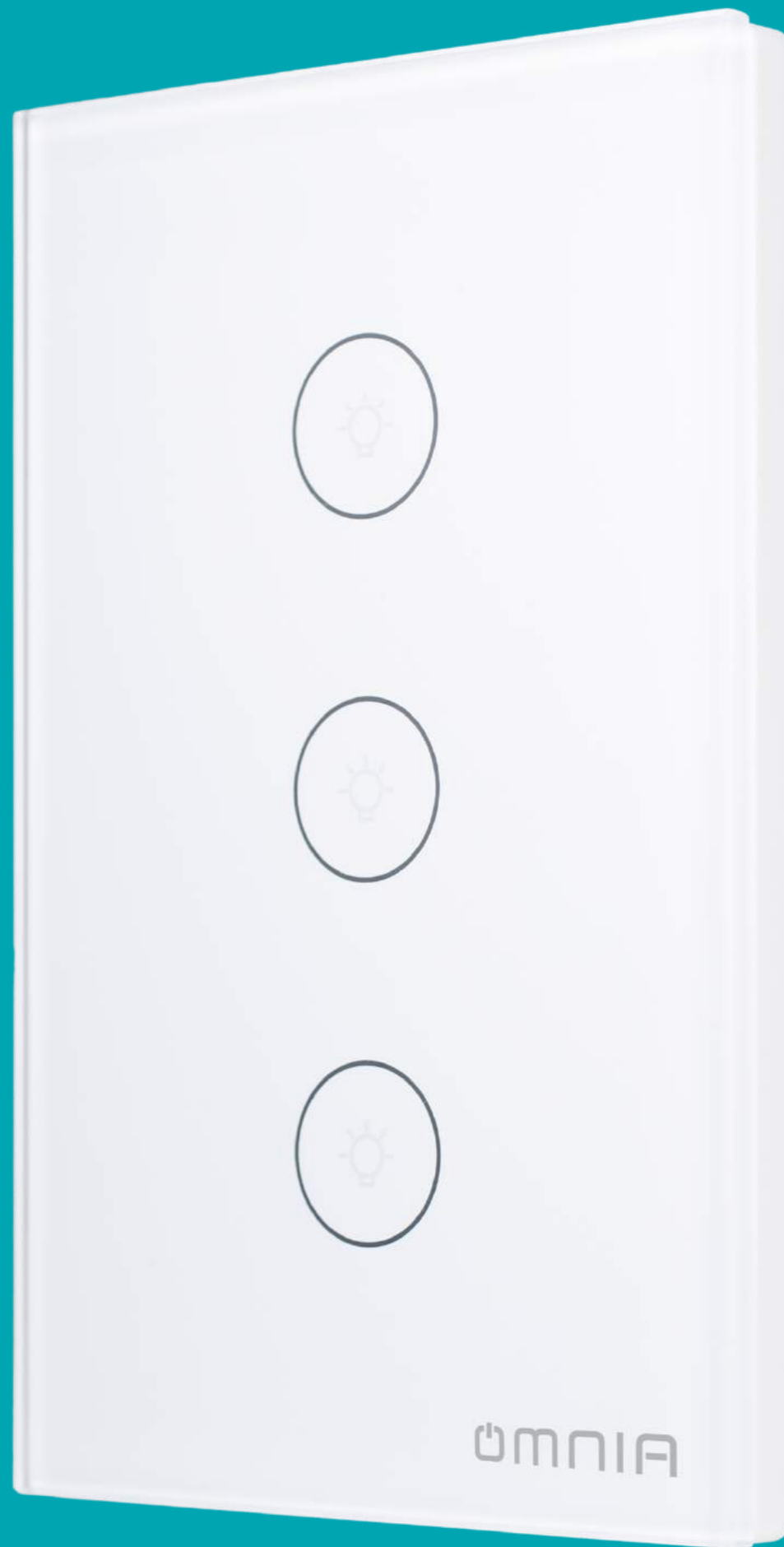# OMNIA

Wi-Fi Smart Devices

Smart Wall Switch
OWS-US-1 2 3

1.Wiring Diagram

1-Gang Switch

2-Gang Switch

3-Gang Switch
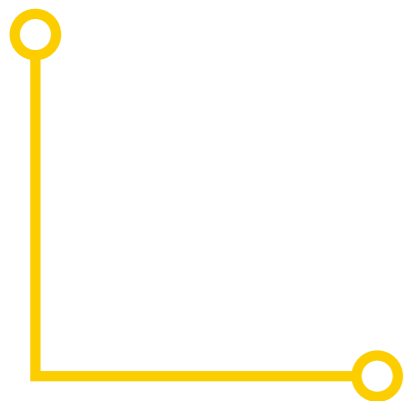
N
L

N
L
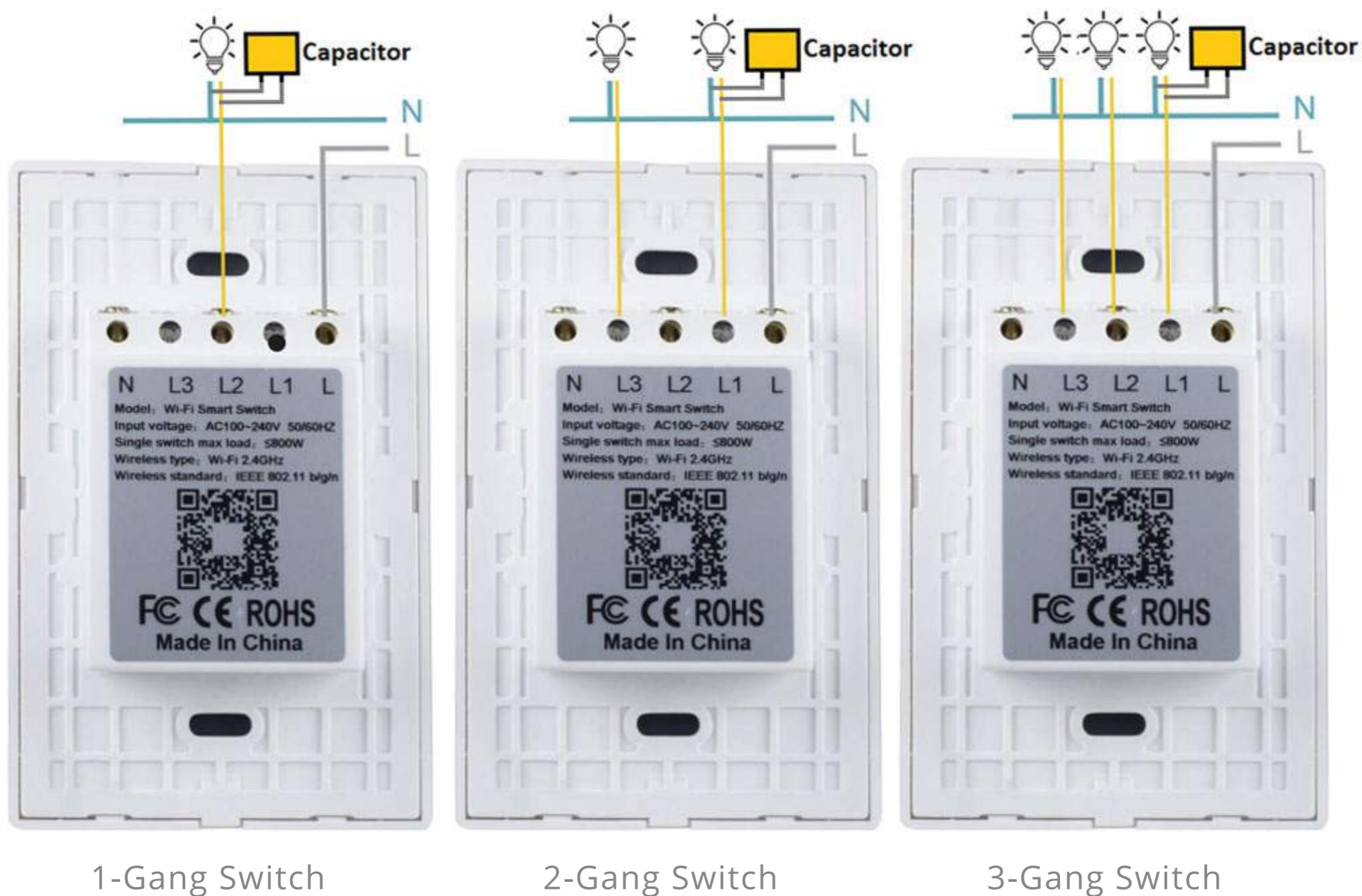
N
L

N L3 L2 L1 L

Model：Wi-Fi Smart Switch
Input voltage：AC100~240V 50/60HZ
Single switch max load：≤800W
Wireless type：Wi-Fi 2.4GHz
Wireless standard：IEEE 802.11 b/g/n

FC CE ROHS
Made In China

N L3 L2 L1 L

Model：Wi-Fi Smart Switch
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FC CE ROHS
Made In China

1-Gang Switch

2-Gang Switch

3-Gang Switch

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1.2.Wiring Diagram (NO Neutral wire)

| 1-Gang Switch | 2-Gang Switch | 3-Gang Switch |

**For using no Neutral installation, Bulb or Lamp must be 5W or higher to work properly.
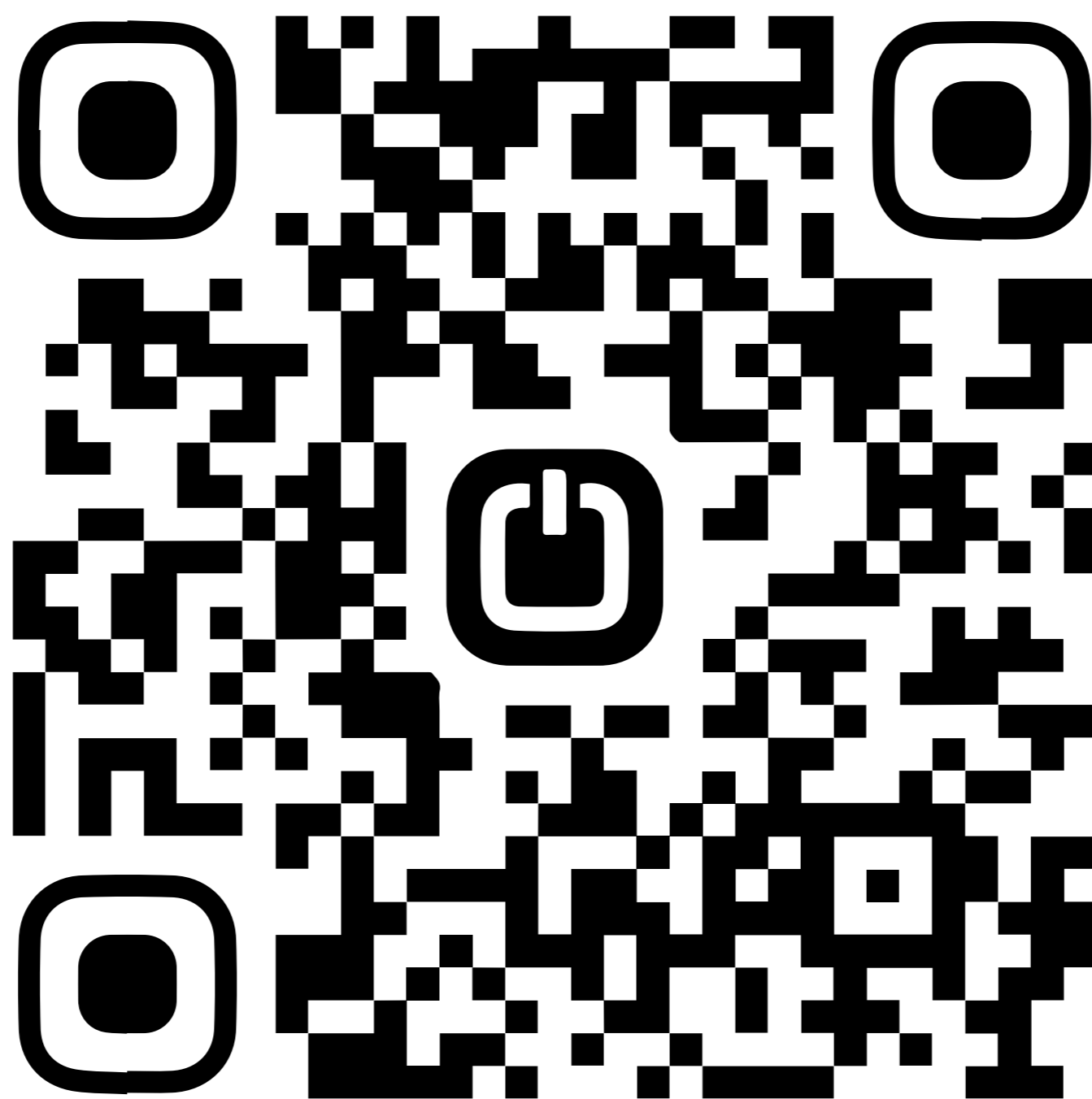******Soft buzzing sound can be heard from capacitor when operating, this is normal.
**Capacitor must be installed on the lamp or bulb of the L1 circuit,directly on the L1 and neutral wires.
(For 1 Gang Switch, it must be installed in the L2 circuit)

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Use a screwdriver to open the left side and then open the right side.

Installation Guide Videos
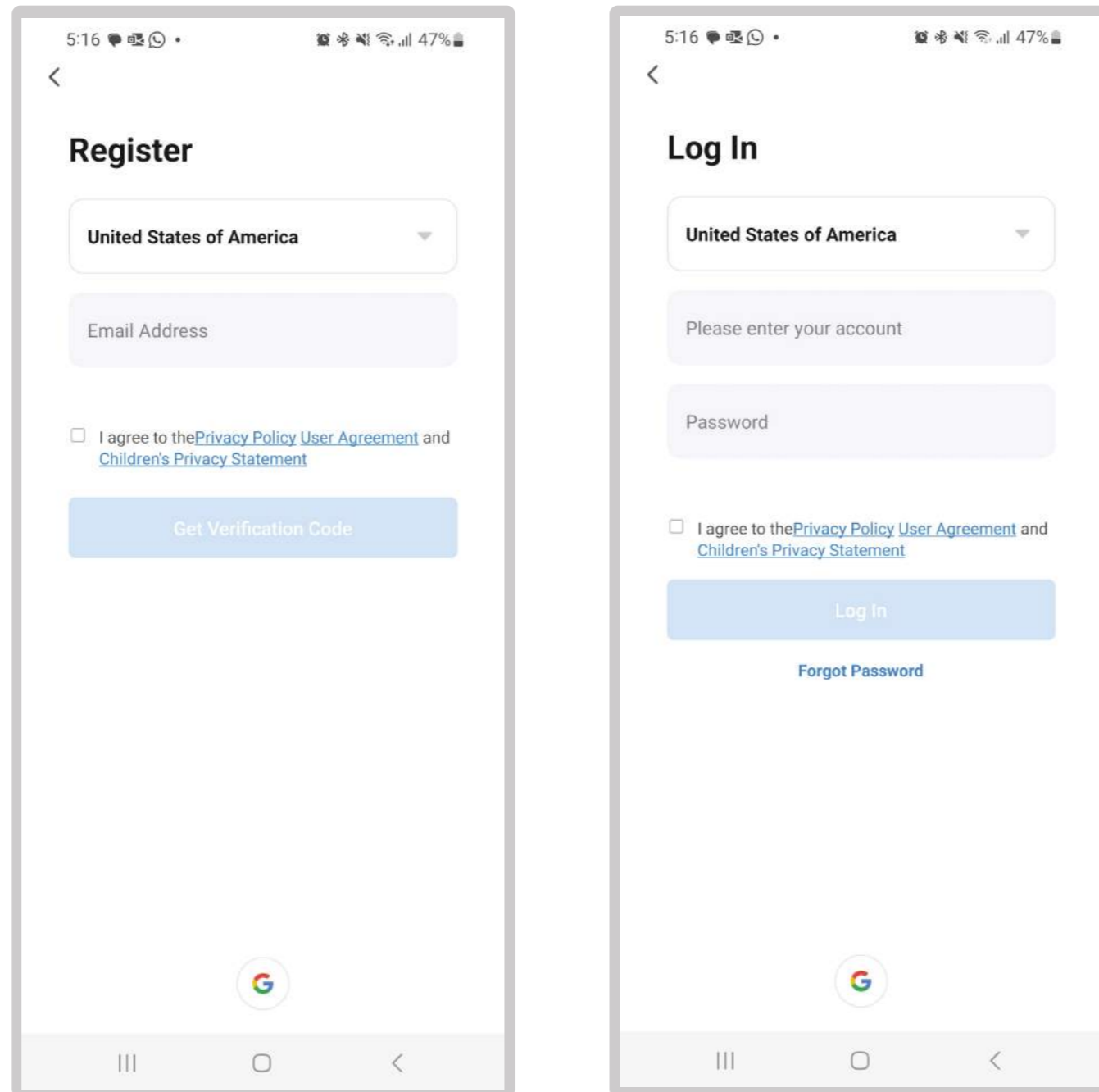with / without neutral wire

3.Checklist before using the device

• Your smart phone or tablet should have connected a 2.4G WiFi with internet.
• Download and launch the "Smart Life" App from App Store or Google Play store. Create an account and log in.
• During pairing process,make sure that your IOS or Android device and the switch is within the range of the router.
• The device only supports 2.4G network. PIease don't connect to a 5G network or hybrid network.
• Enter correct WiFi passwords. Make sure that your WiFi SSID and passwords don't contain special characters.

4.Download and Install APP

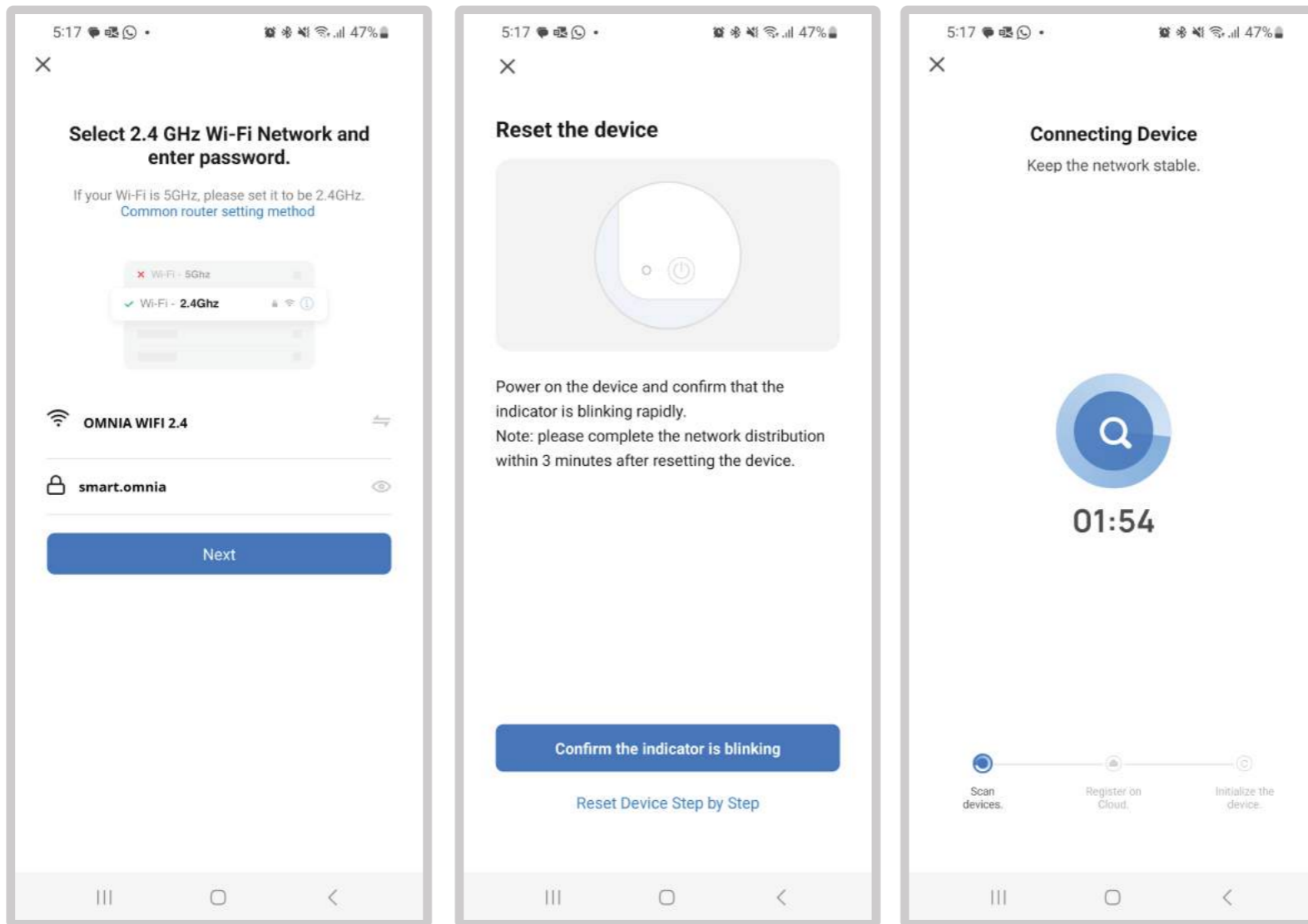Use your phone to scan the QR code below or search "SmartLife" in application market to download and install App.

5. Register Account
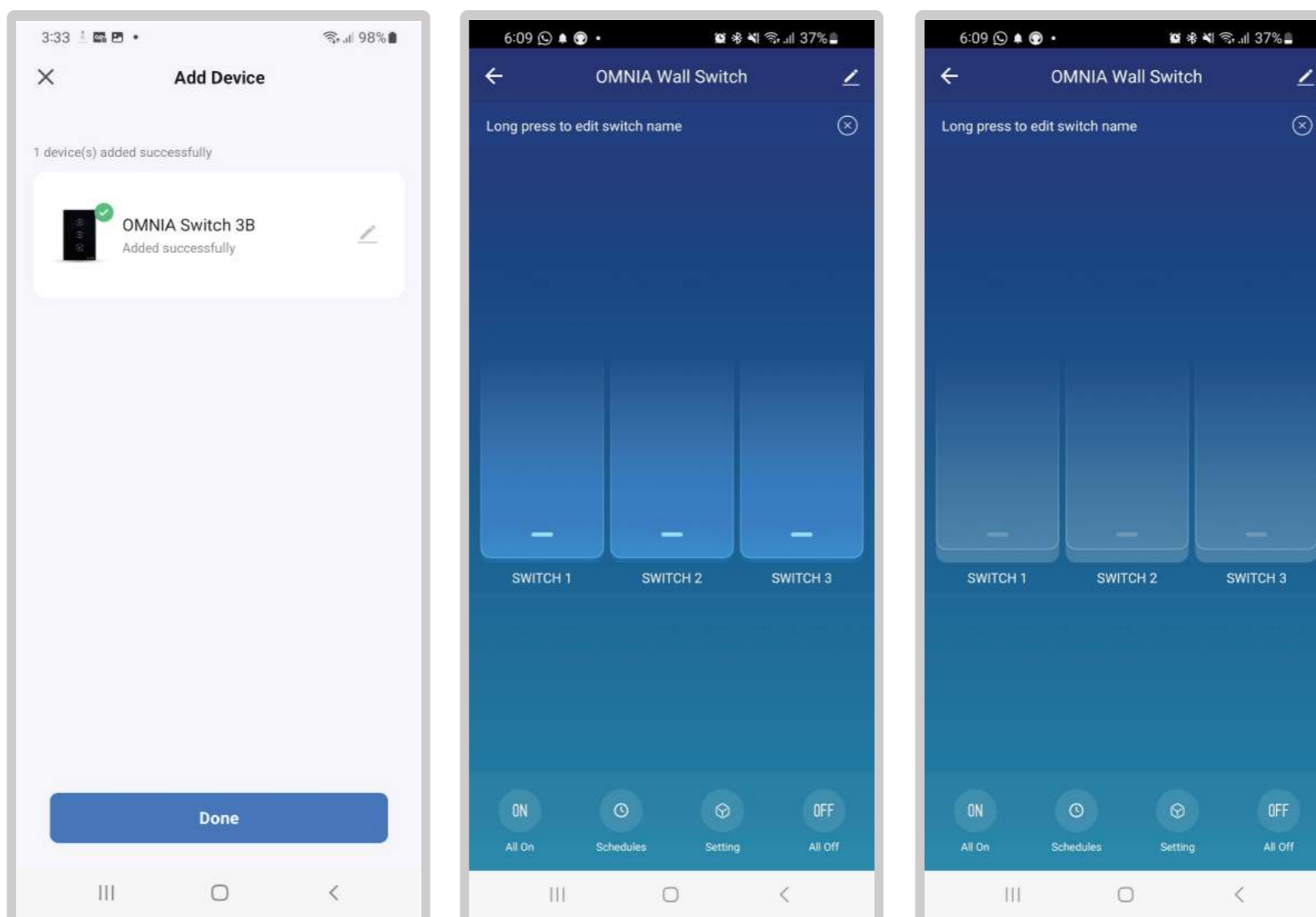

6. Add New Device

• Connect your phone to local wifi first

• Long press any switch button until indicator light blinks rapidly.

Note: There are 2 configuration modes EZ mode (fast blink indicator light) and AP mode (slow blink indicator light). Recommended method EZ mode.

• Press "+" in homepage.

• Select "Electric" toggle / "Switch" / Switch (WiFi 2.4Ghz).

• Input wifi password and confirm.

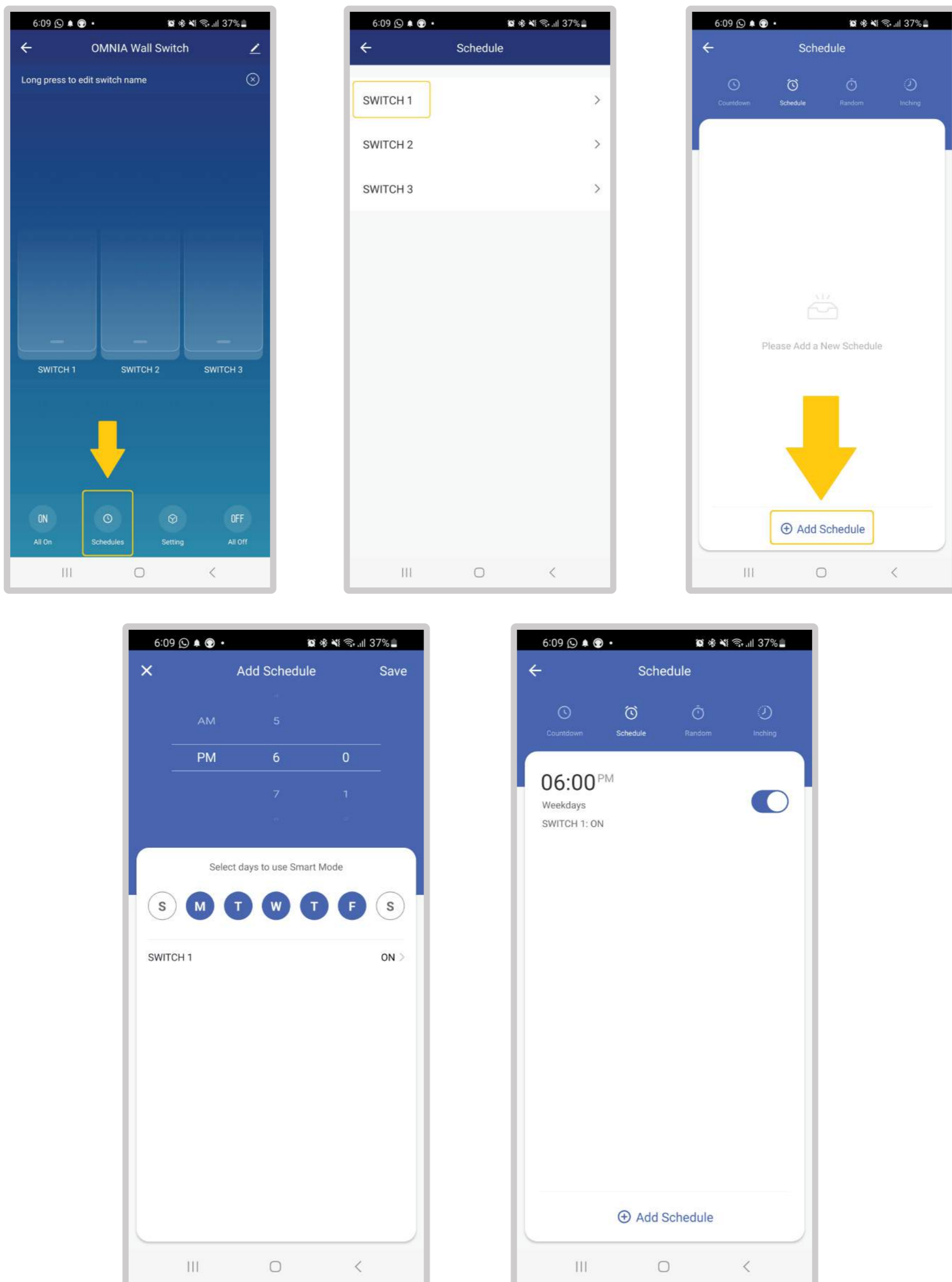• Wait for successful configuration.

7. **Control** on App

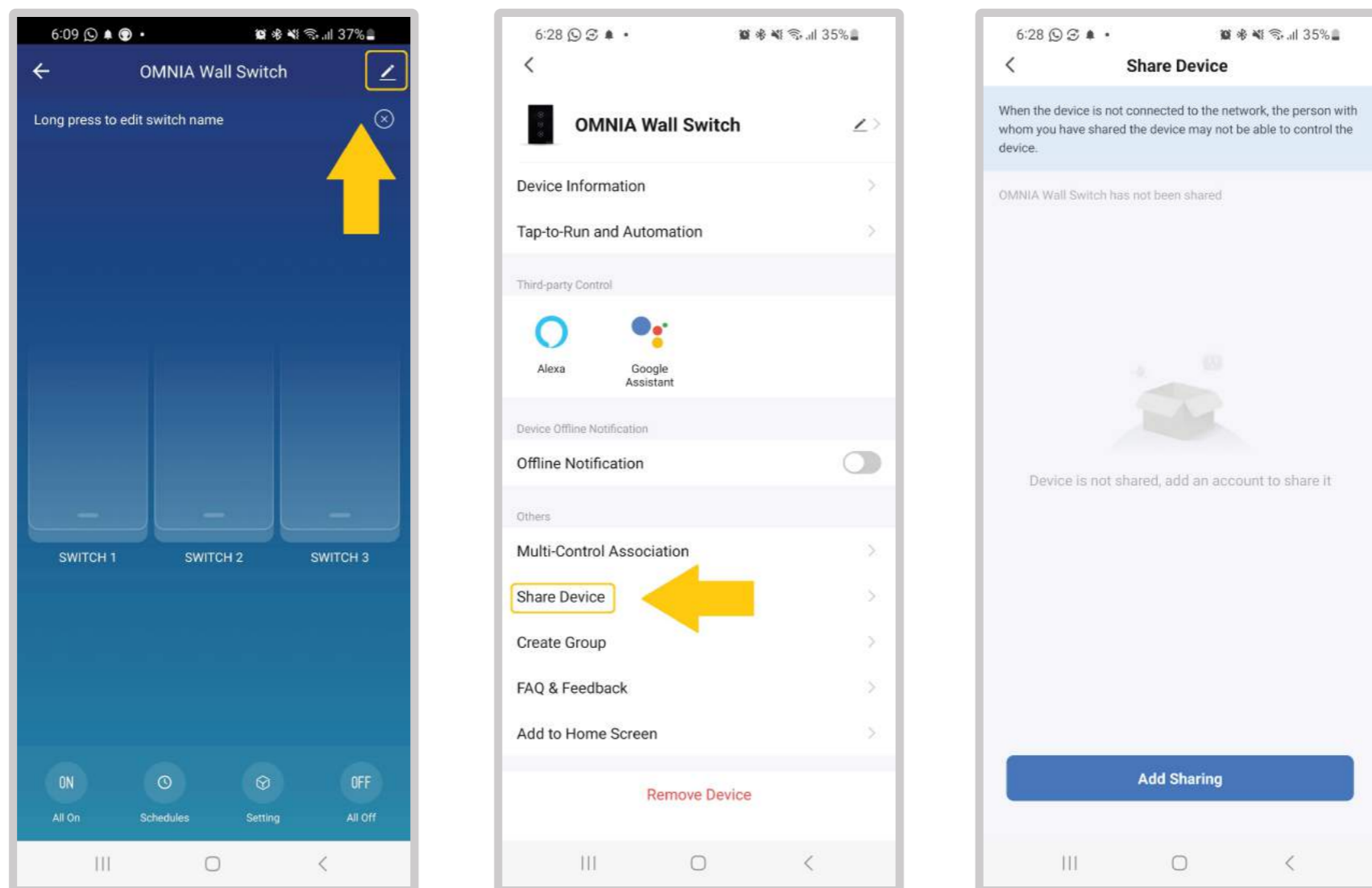After successful configuration, you can control Wifi light switch on APP.

8.Set Timer

Timer can be set for each gang on APP. Please set as below steps:

9.Share Device

• Select "Device Sharing" in Profile
• Input the cell phone number/email you want to share control with
• Add Nickname or Username
• press Control once selected
• Device will automatically appear in "Devices Sharing" once added

10.Specification

• Working Voltage: AC110-240V(50/60Hz)

• Max Load:800W/Gang(Resistive load)

• Working Current: Max 10A

• Standby consumption: 0.1 mA

• Wireless Protocol: WiFi 2.4GHz

• Wireless Range: 30 Meters(Indoor)

• SwitchStandard: EU/US

• Material: ABS flame retardant

11. Manually reset the device

Reset light switch,curtain switch and other equipments
• Press any key of the device for 20 seconds untill light flashes indicating a successful reset.
• Indicator light flash quickly (flash 2 times every second) indicating fast mode (EZ mode);
• Indicator light flash slowly (1 flash every 3 seconds) indicating hotspot mode (AP mode);
• Under EZ mode, press any device key for 20 seconds until the indicator flashes slowly, indicating it has switched AP mode; and vice versa.
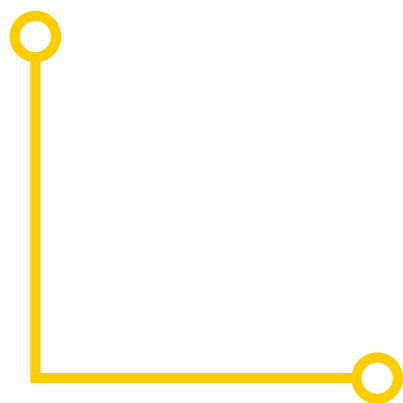
12. 433MHz RF Remoto Control

* Please note that for remote control use with RF433 additional purchase is required (OSYT Wireless Switch or ORF-KC4 Keychain Remote Control).
• How to pair: Press and hold the button for 3 seconds, the red indicador lights up, and the button enters the learning mode for 10 seconds. At this time, press the button on the remote control, the red indicator light goes out, indicating success.
• How to clear the pairing: Press and hold the button to be cleared dor 6 seconds, the blue indicador lights up 3 times to indicate that the deletion is successful.

13. Works with Google Home Preparation

• A Google Home device , or an Android phone with Google Assistant.
• Latest Google HomeAPP (Android only) and a Google account.
• The devise display language must be set to English US.
• Smart Life APP and a related account. Smart device.
Sign in with Smart Life account, add the device, then change the name to a easily recognized word or phrase, like "bedroom light".

14. Set up with Google Home APP

• Open the Google HomeAPP and sign in a Google account. Then connect the Google Home APP with your Google Home device according to the Instruction of Google Home.

• Choose the Wi-Fi network you want to connect to your Google Home. Then connect it to your Google Home according to the Instruction. Make sure your Google Home APP and Google Home are in the same Wi-Fi network.

15. Link Smart Life account In Home Control

Attention: Due to the Google HomeAPP's known Bug, you could use only one Google Home account to control "Home Control Action". If you sign in Google Home APP with several Google accounts, only the first Google account you signed in can be used for "Home Control".

• Tap "Home Control" in the hamburger menu on the Google HomeAPP's Home Page, then tap

• Find "Smart Life" in the list. In the new window, select your Smart Life account region, type your Smart Life account and password, then tap "Link Now". After you assign rooms for devices, your devices will be listed in the Home Control page.

16. Control your smart devices through Google Home

Now you can control your smart device through
Google Home. Take bedroom light as the example,
the supported voice commands are as below:
OK Google, turn on/off bedroom light.
OK Google, set bedroom light to 50 percent.
OK Google, brighten/dim bedroom light.
OK Google, set bedroom light to red.

17. Works with Amazon Alexa Preparation

• Amazon Alexa APP and account

• Smart Life APP and account

• An Echo device, including Echo, Echo Dot and Echo Tap .
Sign in with Smart Life account, add the device, then change the name to a easily recognized word or phrase, like "bedroom light".

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18. Set up Echo with Amazon Alexa APP

Sign in with Amazon account. Tap the Homepage on the top left, tap "Settings" and "Set up a new device". Then follow the instructions. Select a Echo device, long press the dot button on the top of your Echo device until the orange light shows up and tap "Continue".
Then select your WiFi network and connect it to your device according to the instructions. This may take several minutes.

19. Enable our skill In Alexa APP

• Tap the Homepage, select "Skills", then search -Smart Life". Select "Smart Life" and tap "Enable Skill" to enable the Smart Life Skill.
• You will be redirected to the account link page. Type your Smart Life account and password, do not forget to select the country/region where your account belongs to.
Then tap "Link Now" to link your Smart Life account. When Alexa has been successfully linked with Smart Life shows up, you can leave this page. (Note: If a Smart Life account has been linked before, you can use it directly, you can also tap "Disable Skills" to remove it.)

20. Control your smart device through Echo

• Echo needs to discover your smart device before the control.
• You can say "Alexa, discover device" to Echo, or you can also tap "Discover Device" on APP to discover the smart devices. Discovered devices will be shown in the list. (Note: Every time you change the name of devices on Smart Life APP, Echo must re-discover devices before the control.) Now you can control your smart devices through Echo. You can use following commands to control your devices (e.g.,bedroom light}:
Alexa, turn on/off bedroom light.
Alexa, set bedroom light to 50 percent.
Alexa, brighten/dim bedroom light.
Alexa, set bedroom light to red.
You can also set up groups in Alexa APP. Tap "Create group", give your group a name like 'my smart lights", select devices to add them in this group, then tap "Save". Now you can control your devices by group.
If you say "Alexa turn on my smart lights", all the lights will be turned on.

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OMNIA
Wi-Fi Smart Devices

Smart Wall Switch
OWS-US-1 2 3
User Manual

www.smartomnia.com

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