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CPWIFISW1-TX KIT

Want all the benefits of a WiFi smart switch to control your gate but don't have a signal there? The CPWIFISW1-TX KIT is the solution. Simply power up the WiFi switch in your house and wire the receiver into your gate panel. When activated the WiFi switch will transmit to the receiver at a range of up to 100 metres and open the gate.

Features:

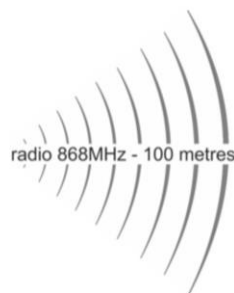
- Connects to the home WiFi
- Open gate remotely through the App
- Works with Smart Life or Tuya App
- Manage multiple smart switches and other Smart Life compatible smart devices from one App
- Compatible with Amazon Alexa, Google Assistant & Siri (via Shortcuts)
- Set schedules and timers
- Share access with other users permanently or for a set time period
- Remove access to other users instantly
- Up to 100 metre range between WiFi switch and receiver

WiFi Switch specification:

- Power supply: 7-32Vac/dc or 5V Micro-USB
- WiFi standard: 2.4GHz
- Transmission frequency: 868MHz
- Dimensions: 73 x 46 x 30mm

Receiver specification:

- Power supply: 12-24Vac/dc
- Normally open relay output to trigger gate
- Can also learn other Quantek remote controls
- Dimensions: 89 x 56 x 21mm



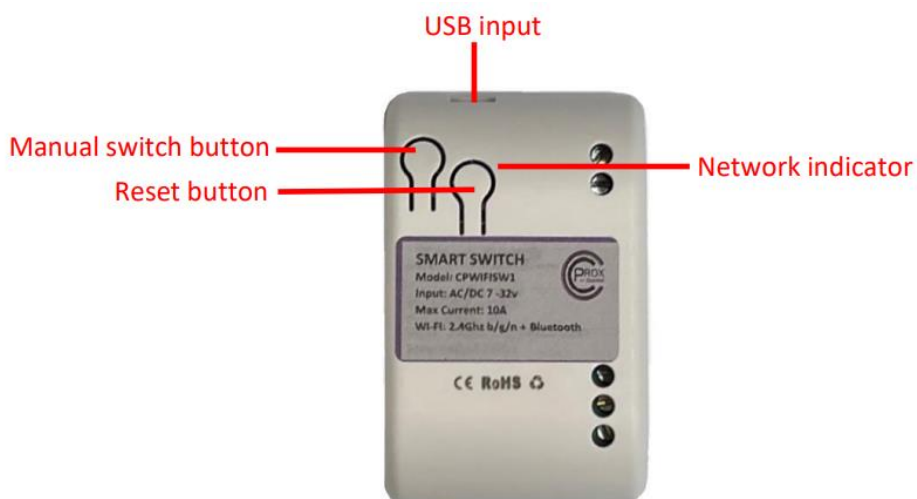
Device setup

1. Download the 'Smart Life' App by searching in the mobile App stores or scanning the following QR codes.

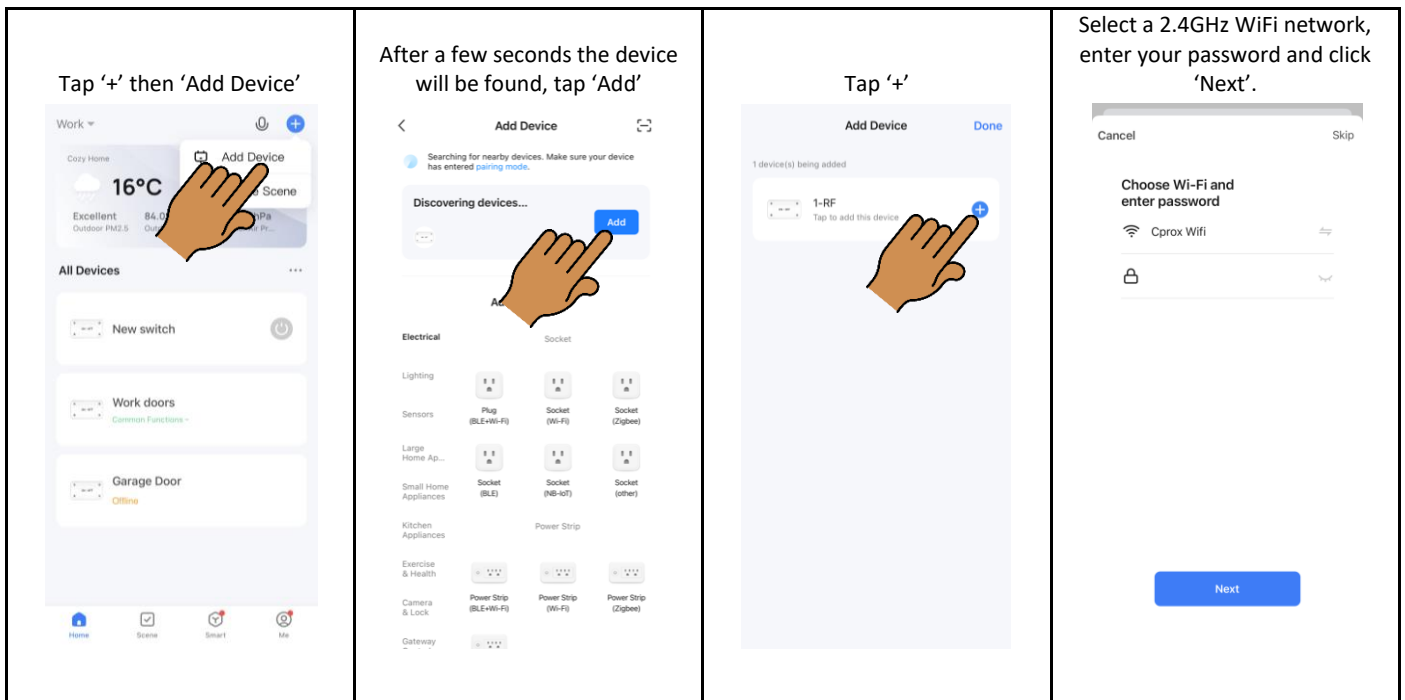


Smart Life App

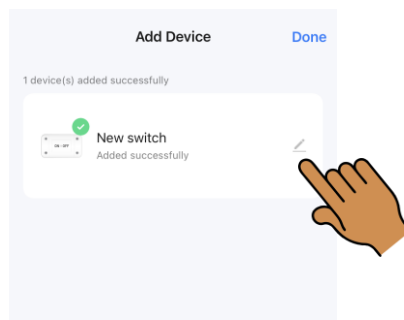
2. Create an account in the App, or if you already have an account just login.
3. Supply power to the smart switch and position it at the front of the house with best line of sight to the gate.
4. Supply power to the receiver and connect the relay output to the gate start/open terminals.
5. Reset the smart switch by pressing the reset button for 5 seconds until the red network LED indicator is flashing quickly every 0.5 seconds (if the network indicator is already flashing quickly, skip this step).



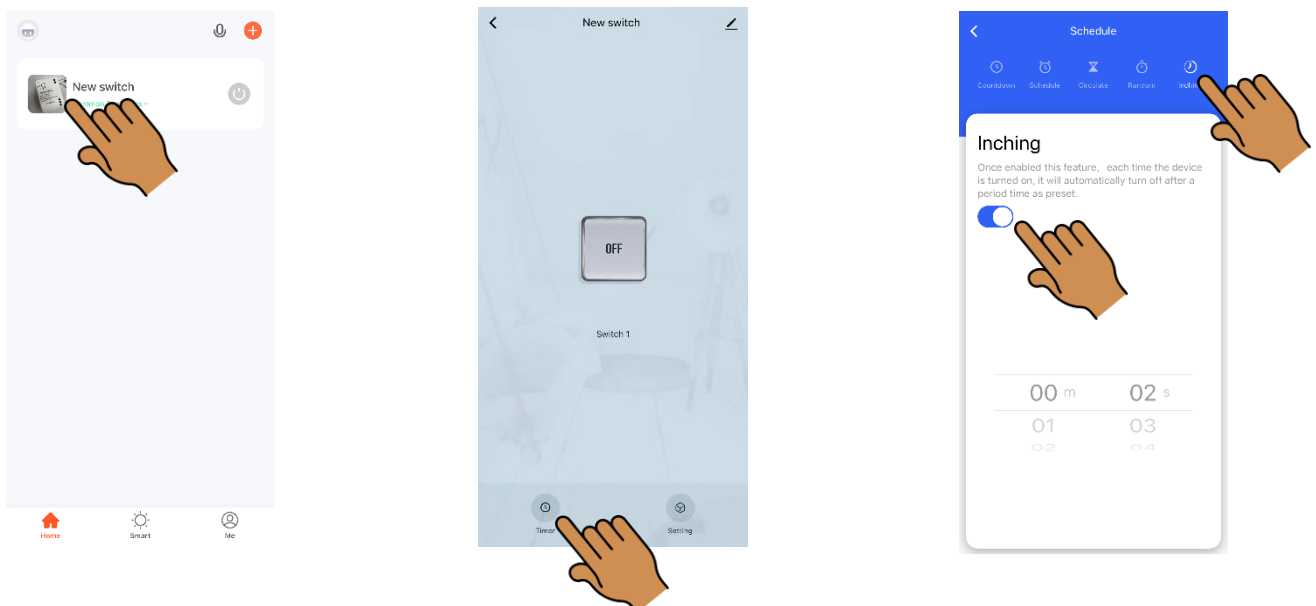
6. Add & connect the device in the App



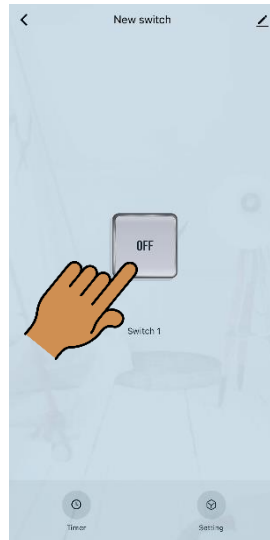
7. Name the device.



8. Set output to inching mode – 2 seconds



9. Tap the On/Off button on the App to switch the device.

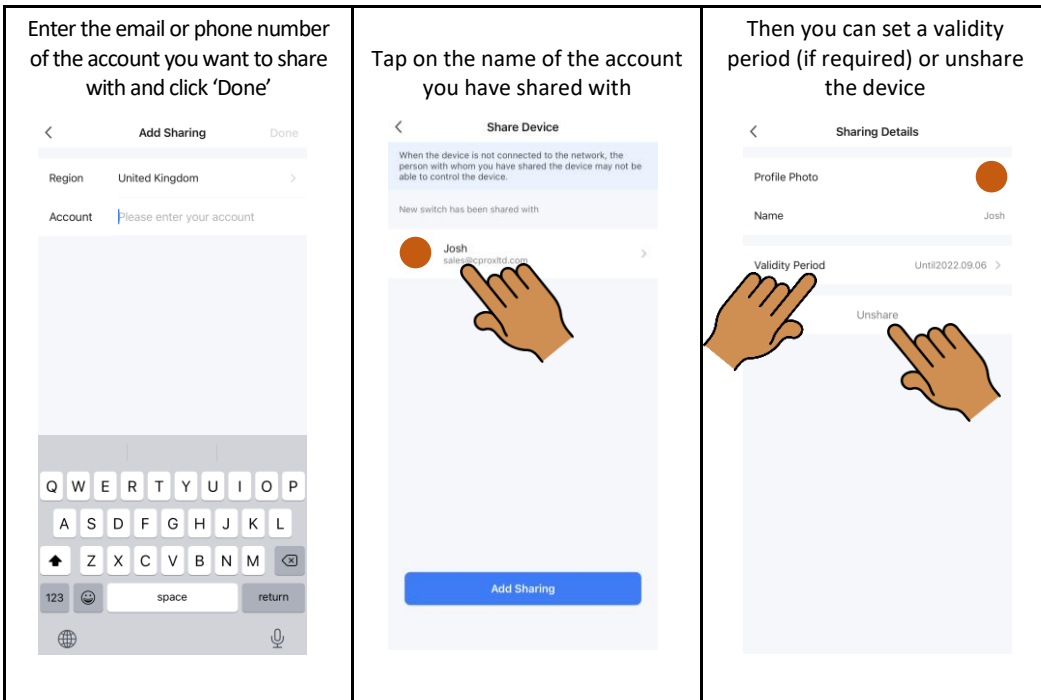
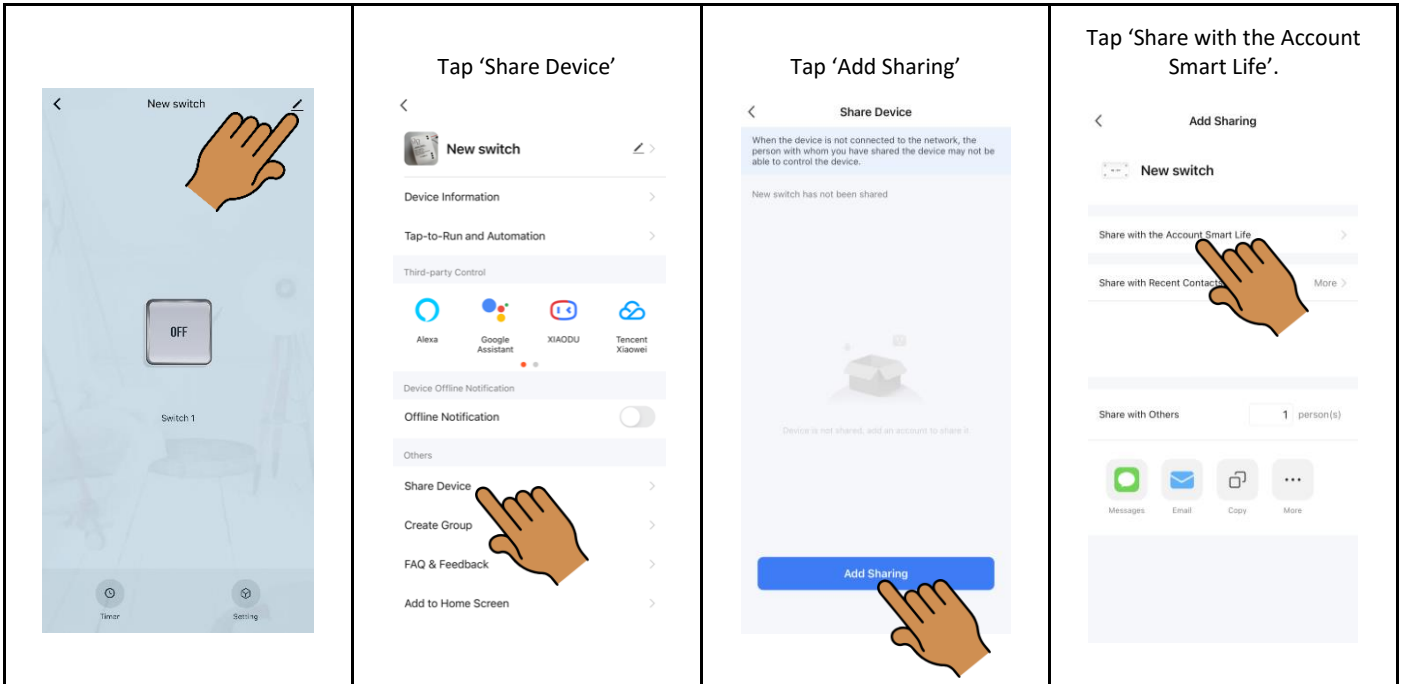


When the network is disconnected, the switch will automatically change to Bluetooth control from the phone. (Must be within range).

The smart switch and receiver come pre-programmed. If you need to program again for any reason, press P1 button on receiver for 2 seconds, within 10 seconds press the manual switch button on the WiFi switch.

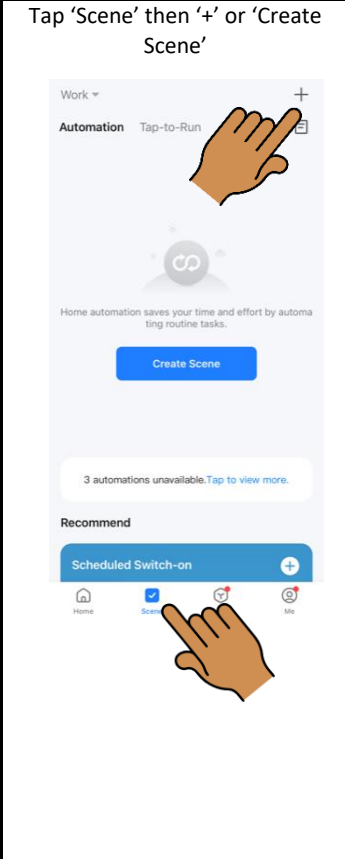
Share device with other users

Other users must have a Smart Life account



Create smart scenes and setup Siri

Tap 'Scene' then '+' or 'Create Scene'



Work > Automation Tap-to-Run +

Automation Tap-to-Run

Home automation saves your time and effort by automating routine tasks.

Create Scene

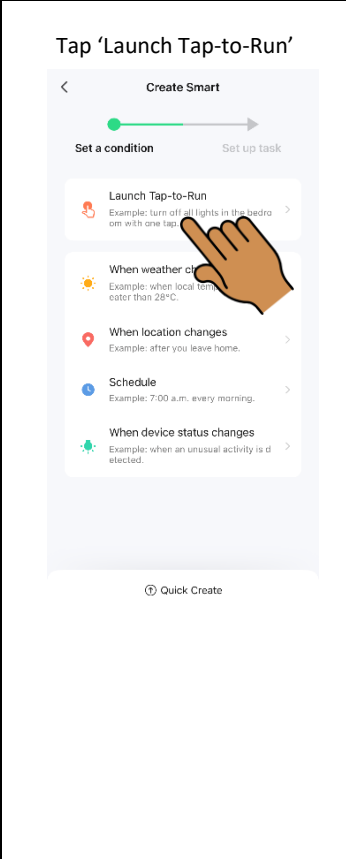
3 automations unavailable. Tap to view more.

Recommend

Scheduled Switch-on +

Home Scenes Me

Tap 'Launch Tap-to-Run'



< Create Smart

Set a condition Set up task

Launch Tap-to-Run
Example: turn off all lights in the bedroom with one tap

When weather changes
Example: when local temperature is greater than 29°C

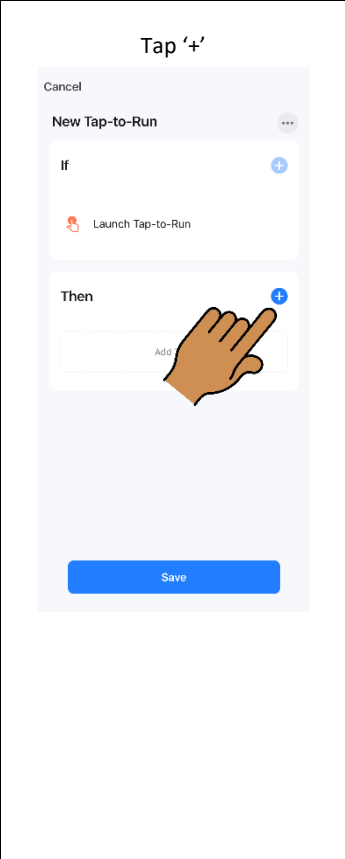
When location changes
Example: after you leave home

Schedule
Example: 7:00 a.m. every morning

When device status changes
Example: when an unusual activity is detected

Quick Create

Tap '+'



Cancel

New Tap-to-Run

If

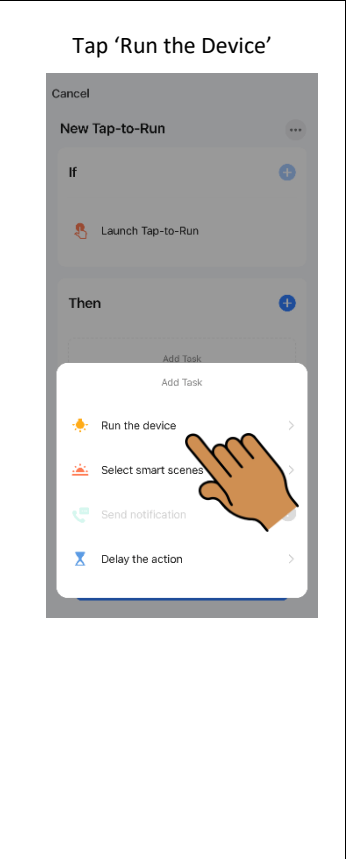
Launch Tap-to-Run

Then

Add

Save

Tap 'Run the Device'



Cancel

New Tap-to-Run

If

Launch Tap-to-Run

Then

Add Task

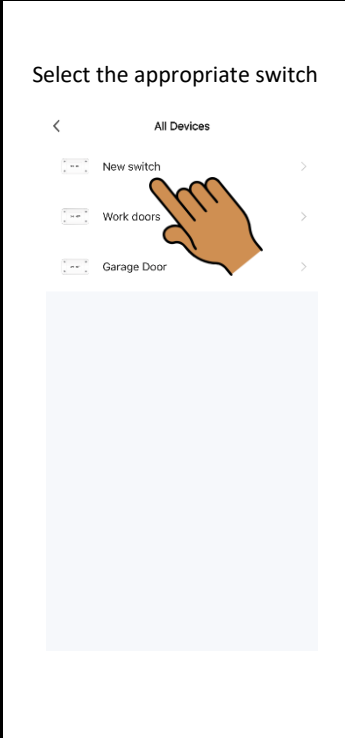
Run the device

Select smart scenes

Send notification

Delay the action

Select the appropriate switch



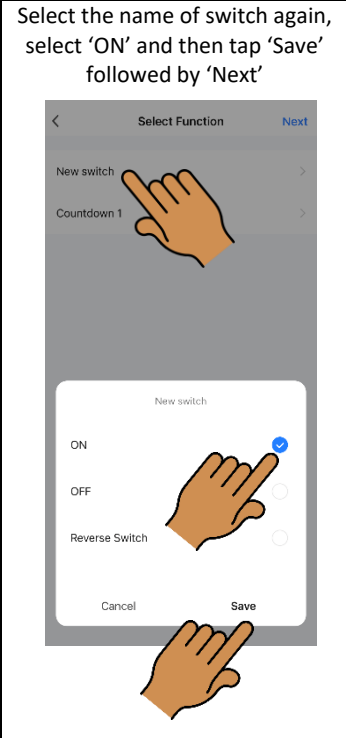
< All Devices

New switch >

Work doors >

Garage Door >

Select the name of switch again, select 'ON' and then tap 'Save' followed by 'Next'



< Select Function Next

New switch >

Countdown 1 >

New switch

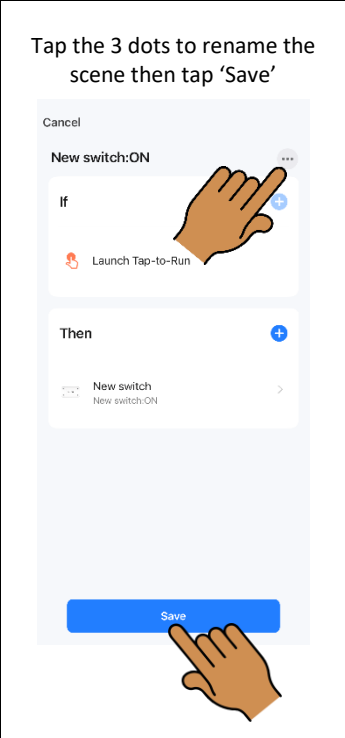
ON

OFF

Reverse Switch

Cancel Save

Tap the 3 dots to rename the scene then tap 'Save'



Cancel

New switch:ON

If

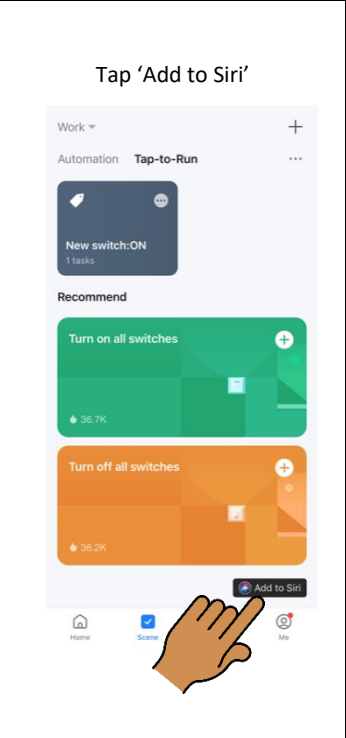
Launch Tap-to-Run

Then

New switch
New switch:ON

Save

Tap 'Add to Siri'



Work > Automation Tap-to-Run +

New switch:ON
1 tasks

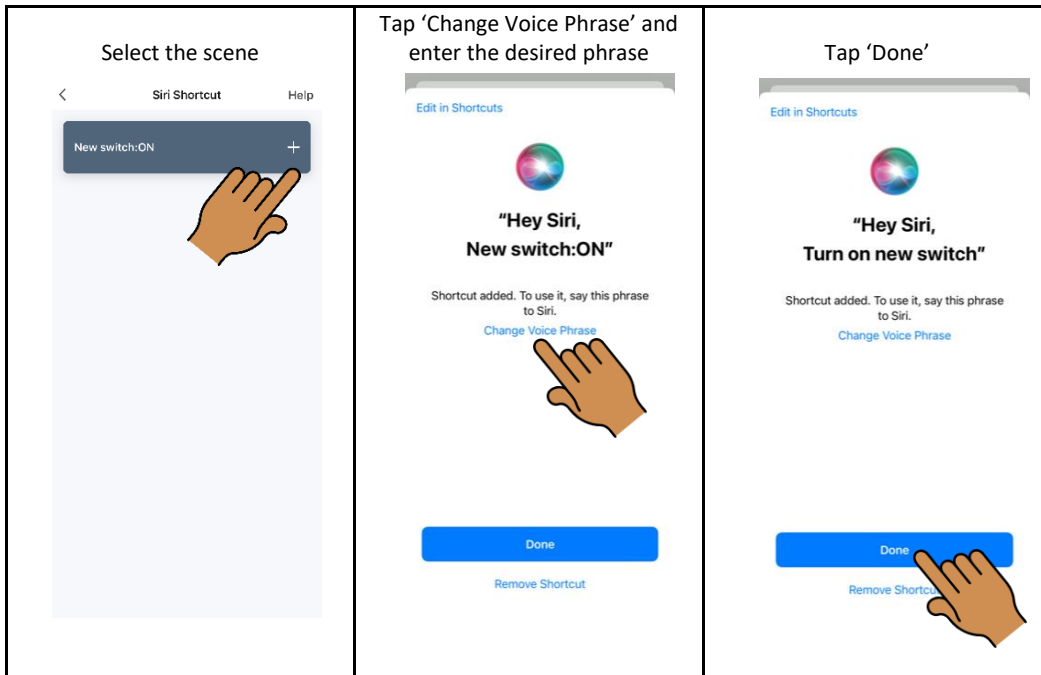
Recommend

Turn on all switches +
36.7K

Turn off all switches +
36.2K

Add to Siri

Home Scenes Me



Please note, to use with Siri on other phones, you must share the 'Home' with other accounts, rather than just the device.

Tap 'Me' > 'Home Management' > Select the name of the Home > 'Add Member'

Please also make sure that the 'Shortcuts' App is downloaded on the phone.

Setup Alexa

Panel 1: A hand taps the 'New switch' device card in the Smart Life app. The card shows a light switch icon and the text 'New switch' and 'Control Full'.

Panel 2: A hand taps the 'New switch' title at the top of the device settings page. The page shows a large 'OFF' switch and 'Switch 1' below it.

Panel 3: A hand taps the 'Alexa' icon under the 'Third-party Control' section. Other icons for Google Assistant, XIAODU, and Tencent Xiaowei are visible.

Panel 4: A hand taps the 'LINK' button on the 'Link Smart Life with Alexa' screen. The screen also shows a 'CANCEL' button and instructions: 'Link Smart Life with Alexa. Enable the Smart Life skill and link your account with Alexa. To unlink your account at any time, disable the skill in the Alexa app.'

Panel 1: A hand taps the 'Devices' tab in the Alexa app. The screen shows 'DEVICES' with categories for Lights, Switches, and Devices. A 'Suggested Routine' is also visible.

Panel 2: A hand taps the 'New switch' device in the 'ALL DEVICES' list. The list includes Light, TV, Alexa on This Phone, Front door, Garage Door, New switch, Slider, and Work doors.

Panel 3: A hand taps the 'Create a Routine' button at the bottom of the 'NEW SWITCH' screen. The screen shows a power button icon and the text 'Power is On'.

Panel 4: A hand taps the '+' icon to create a new routine in the 'ROUTINES' screen. The screen shows 'YOUR ROUTINES', 'FEATURED', and 'ACTIVITY' tabs.

Name the routine. Then tap 'When this Happens'

Cancel NEW ROUTINE Save

NAME

Open Gate Change

When this happens
e.g. you say "Alexa"

Add action
e.g. Play weather

Tap 'Voice' and enter the desired voice command. Then tap 'Next'

< WHEN THIS HAPPENS

Voice

Schedule

Smart Home

Alarms

Sound Detection (public preview)

Tap 'Add Action'

Cancel NEW ROUTINE Save

NAME

Open Gate Change

WHEN:

Alexa, Open gate
[View/Edit](#)

Add action
e.g. Play weather

Tap 'Smart Home'

< ADD NEW

Customised
For more actions, type in what you would ask Alexa to do

Smart Home

Alexa Says

Audible

Calendar

Calling

Date and Time

Device Settings

Fire TV

Tap 'All devices'

< SMART HOME

All Devices

Lights

Control scene

Tap the name of the switch

< SELECT DEVICE

AVAILABLE

Front door

Garage Door

Light

New switch

Slider

TV

Work doors

Tap 'Power – ON' then 'Next'

< NEW SWITCH Next

Power

On

Off

Save your routine

Cancel NEW ROUTINE Save

NAME

Open gate Change

WHEN:

Alexa, Open gate
[View/Edit](#)

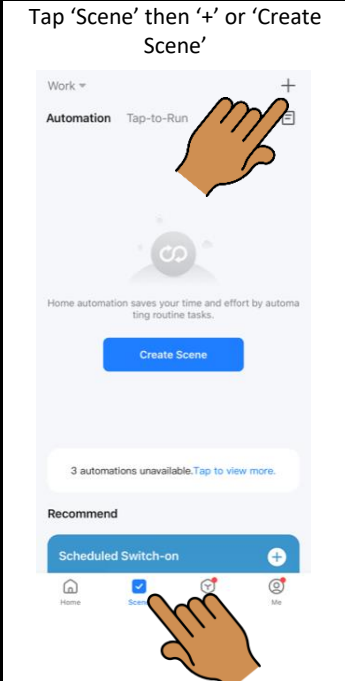
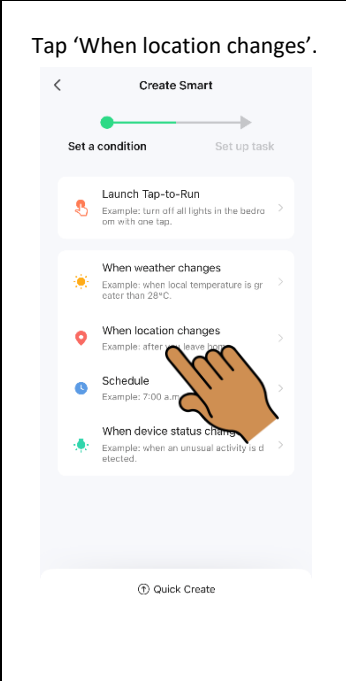
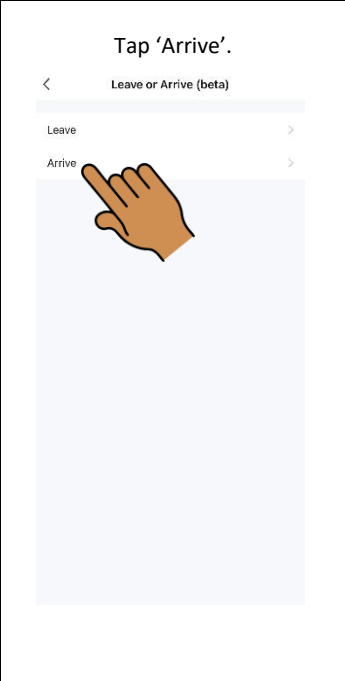
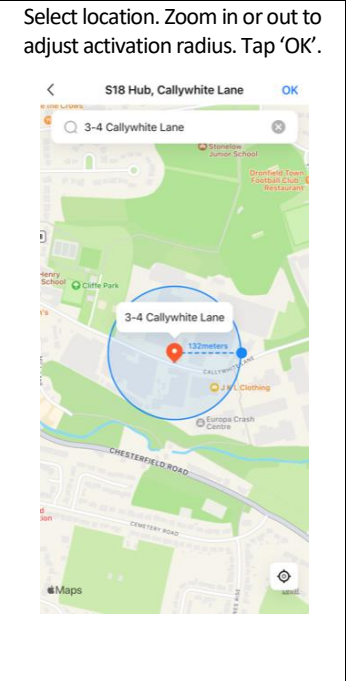
ALEXA,

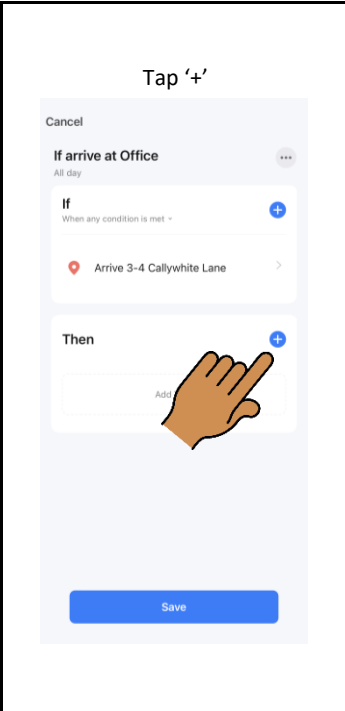
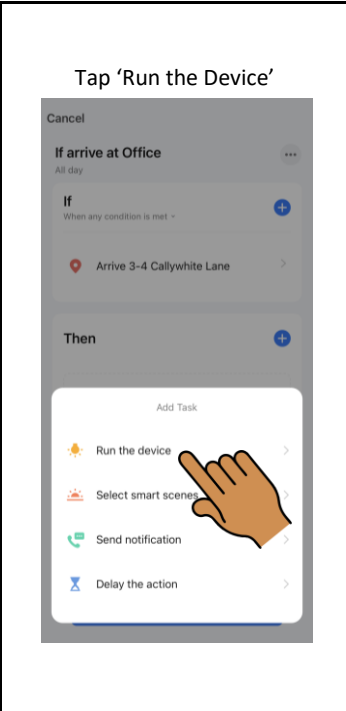
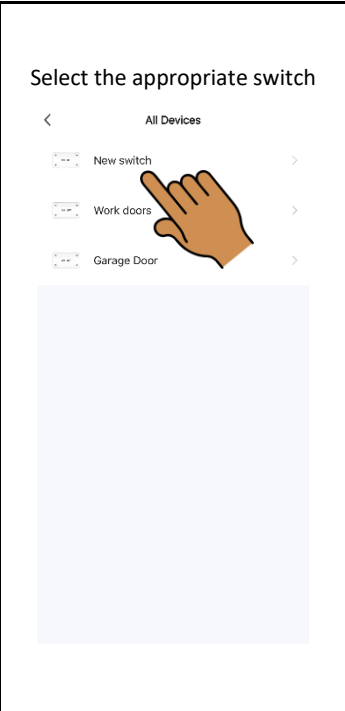
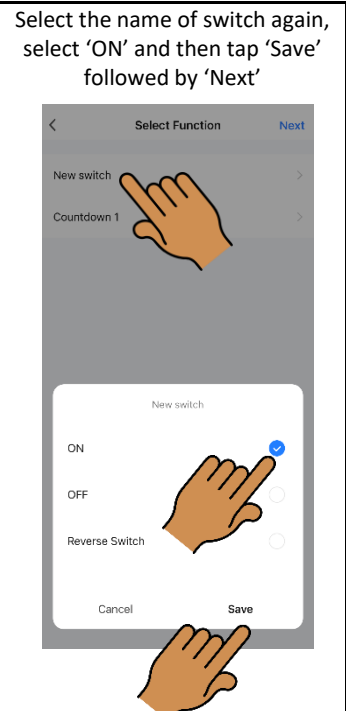
Add action +

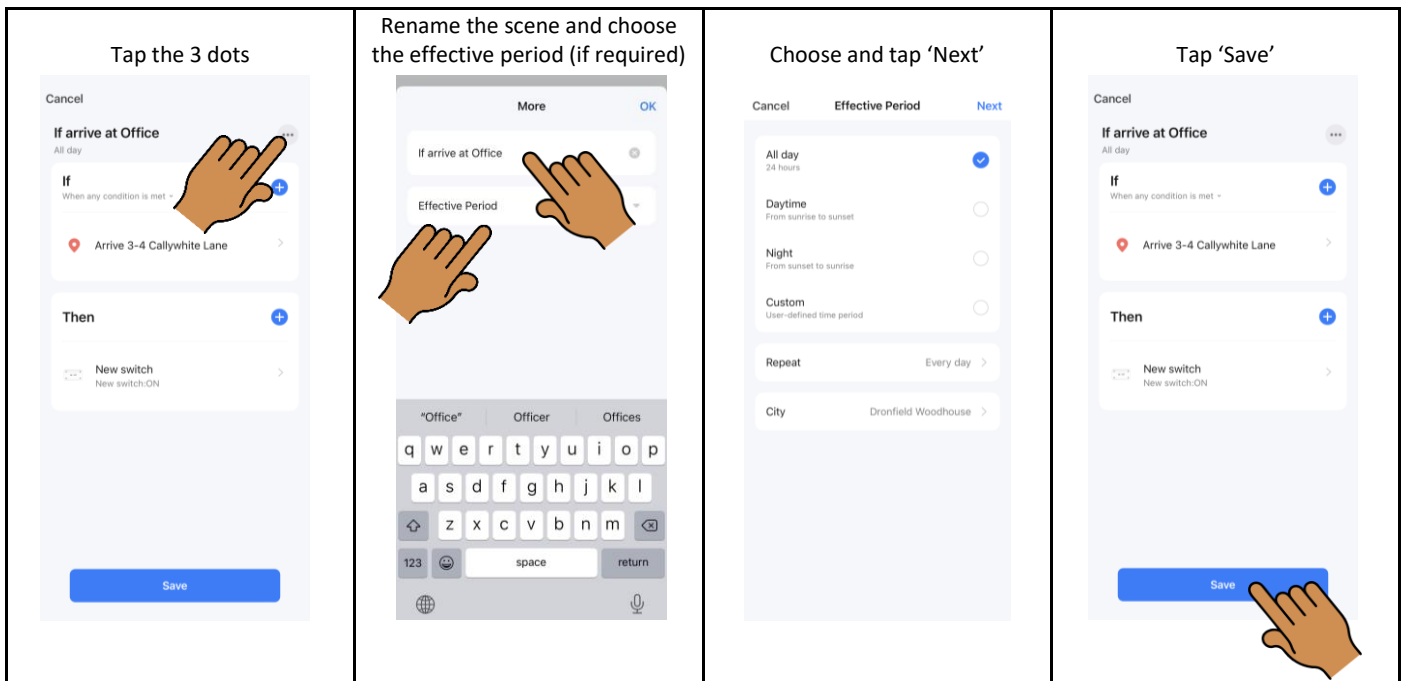
New switch
Power: On

Open the gate automatically when you get home

Please note this feature is a Beta service and requires location services to be on all the time.

<p>Tap 'Scene' then '+' or 'Create Scene'</p> 	<p>Tap 'When location changes'.</p> 	<p>Tap 'Arrive'.</p> 	<p>Select location. Zoom in or out to adjust activation radius. Tap 'OK'.</p> 
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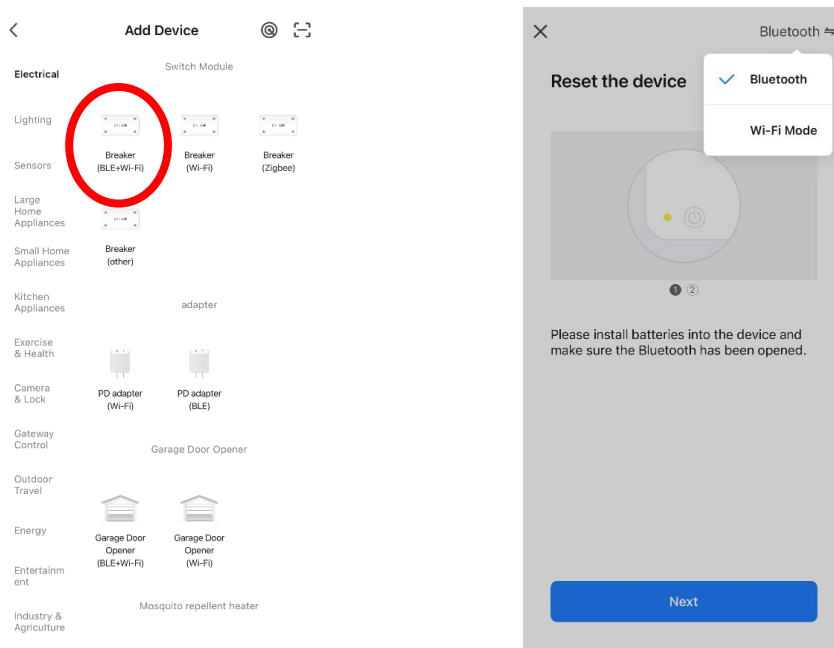
<p>Tap '+'</p> 	<p>Tap 'Run the Device'</p> 	<p>Select the appropriate switch</p> 	<p>Select the name of switch again, select 'ON' and then tap 'Save' followed by 'Next'</p> 
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Troubleshooting

Fails to add device

- Double check the Wi-Fi password is correct.
- Reset the smart switch by pressing the reset button for 5 seconds. Tap Add device. If device is automatically discovered, cancel it being added automatically. Instead scroll down the list of devices, tap **Breaker(BLE+Wi-Fi)**. In the top right corner, you can choose Bluetooth or Wi-Fi mode. Try Bluetooth first, then Wi-Fi.



- Login to the router as administrator, turn off 5G (Wi-Fi switch only works on 2.4GHz) and repeat the adding process. Turn 5G back on after if successful.
- If problem persists, test on a different Wi-Fi network.