# CPWIFISW1

## WiFi Smart Switch Manual

## Features:

- Connects to home WiFi
- Turn devices on and off remotely through the App
- Manage numerous smart switches and other Tuya compatible smart devices from one App
- Compatible with Amazon Alexa, Google Assistant & Siri (via Shortcuts)
- Set schedules and timers
- Switch device on automatically when you get home (Beta)
- Share access with other users permanently or for a set time period
- Remove access to other users instantly
- Latching or timed mode
- Group device management
- Built in 433.92MHz receiver for remote controls

## Specification:

- Input voltage: 7-32Vac/dc or 5V Micro-USB
- Max current load: 10A
- WiFi standard: 2.4GHz, 802.11 b/g/n
- Standby/max current draw: 80mA/115mA
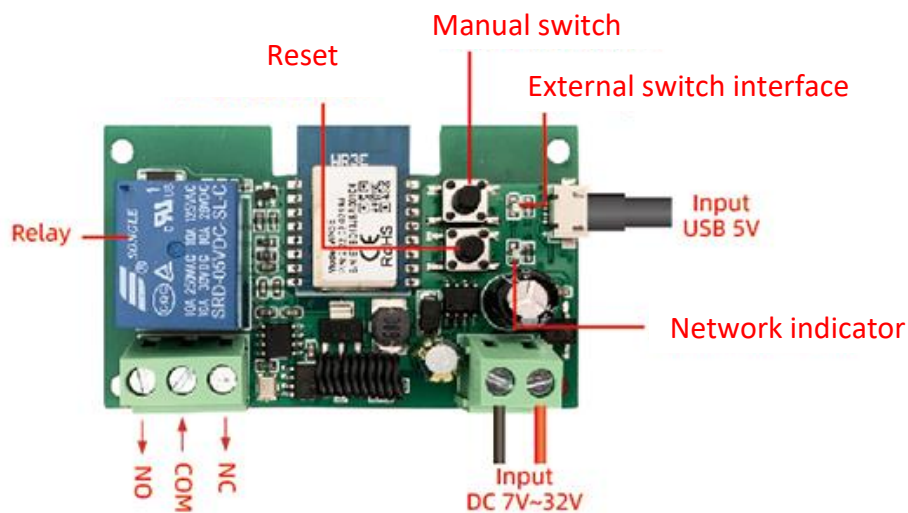- Dimensions: 73 x 46 x 30mm

# Device setup

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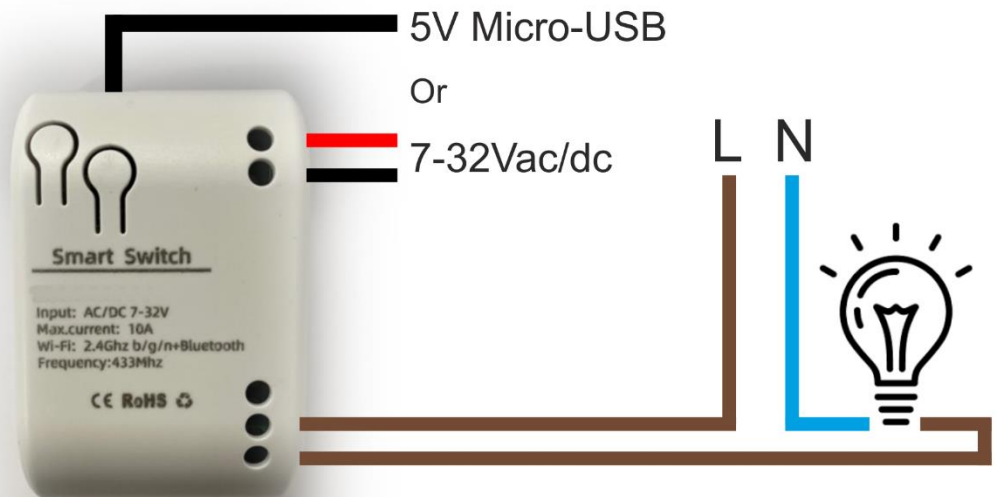


Smart Life App

2. Create an account in the App, or if you already have an account just login.
3. Supply power to the WiFi switch and wire the relay output to the device you are controlling.

# Wiring examples

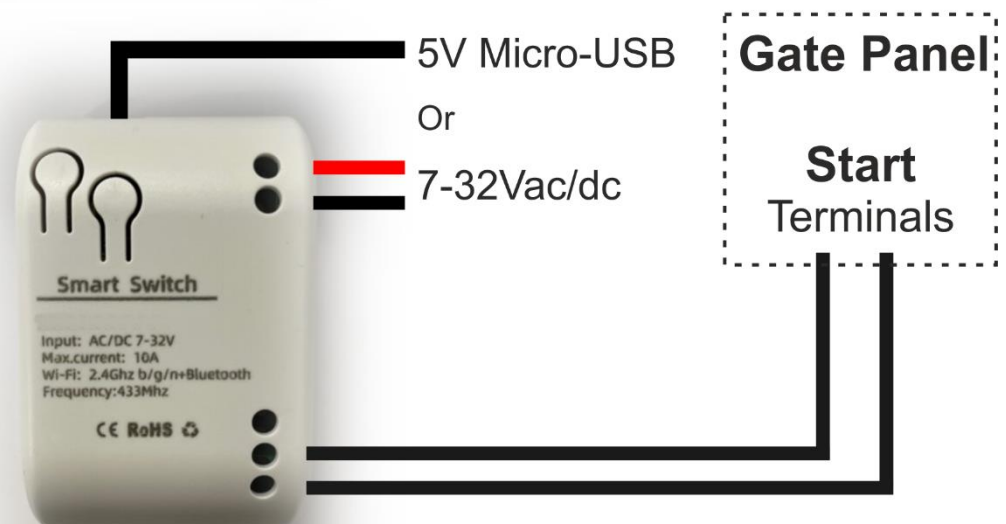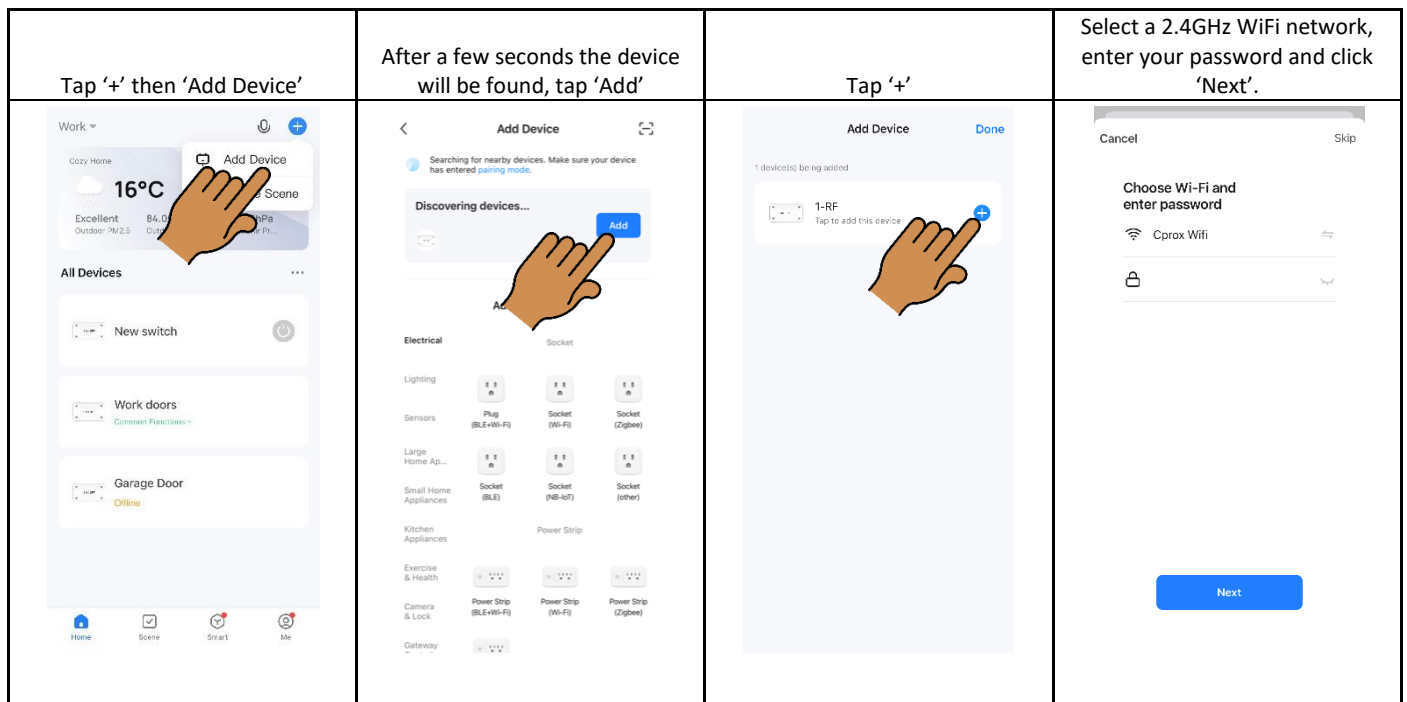**Light**

Set mode to latching

5V Micro-USB

Or

7-32Vac/dc

L  N

**Smart Switch**

Input: AC/DC 7-32V
Max.current: 10A
Wi-Fi: 2.4Ghz b/g/n+Bluetooth
Frequency:433Mhz

CE RoHS ♻

**Gate**

Set output to inching
mode - 2 secs

Refer to gate panel
manual for Start terminals

5V Micro-USB

Or

7-32Vac/dc

**Gate Panel**

**Start**
Terminals

**Smart Switch**

Input: AC/DC 7-32V
Max.current: 10A
Wi-Fi: 2.4Ghz b/g/n+Bluetooth
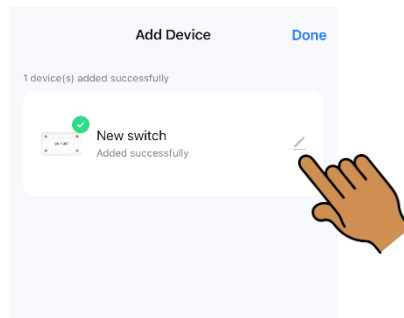Frequency:433Mhz

CE RoHS ♻

4. Power on the device.
5. Reset the device by pressing the match 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).
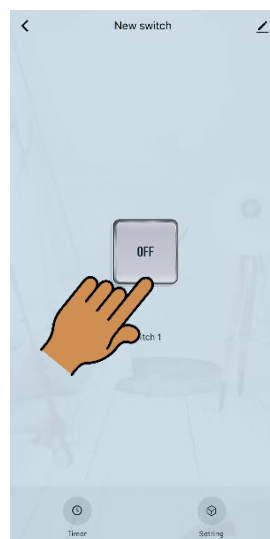
## 6. Add & connect the device in the App

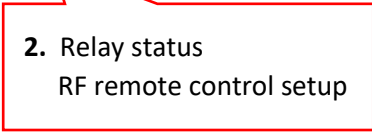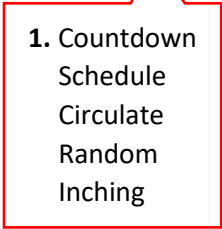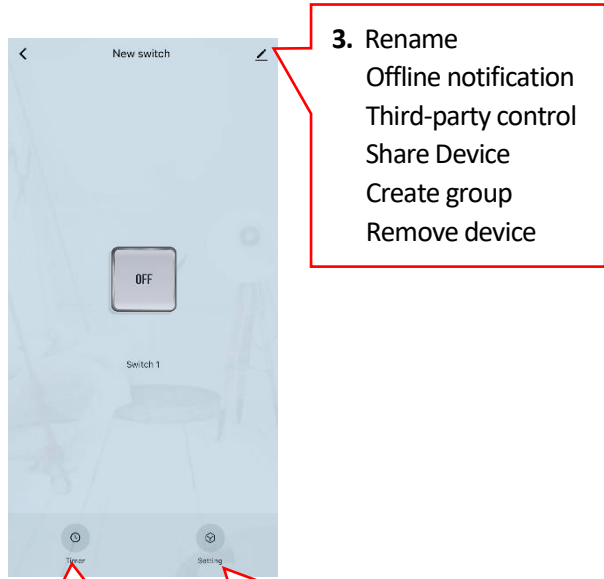| Tap '+' then 'Add Device' | After a few seconds the device will be found, tap 'Add' | Tap '+' | Select a 2.4GHz WiFi network, enter your password and click 'Next'. |
|---|---|---|---|
|  |  |  |  |

## 7. Name the device.



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

## 9. Click the On/Off button on the App to switch the relay and control the device.

# App functions



**3.** Rename
Offline notification
Third-party control
Share Device
Create group
Remove device

Tap here to enter function operation interface.

**1.** Countdown
Schedule
Circulate
Random
Inching

**2.** Relay status
RF remote control setup

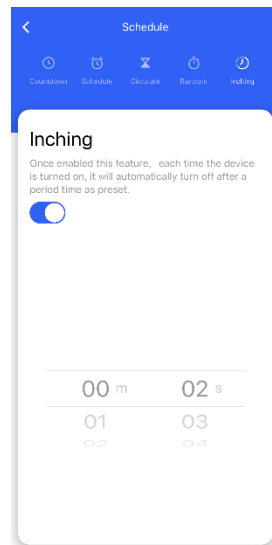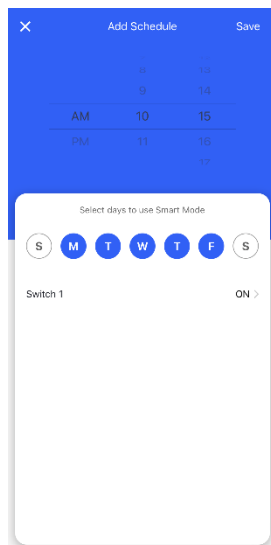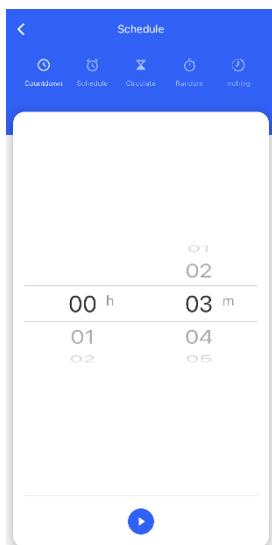1. Set the following:

   Countdown (delay before the output activates)

   Weekly schedules (up to 8 per device)

   Circulate (set the device to switch on and off on a loop)

   Random

   Inching (set the output timed) Set to 2 seconds when connecting to a gate, door, garage, etc.

2. Set the following:
   Relay status (when the device is switched back on after losing power)
   RF remote control setup
   > Tap Add
   > When prompted, press the remote control button you want to add within 10 seconds
   > The message 'Add Success' will be displayed
   > To delete a remote control, swipe it to the left and tap delete
3. Edit device name & location.
   Manage third party control, setup Alexa etc.
   Share device with other users.
   Create a group to control more than one device by a single tap.

## Share device with other users

Other users must have a Smart Life account



Tap 'Share Device'



Tap 'Add Sharing'



Tap 'Share with the Account Smart Life'.



Enter the email or phone number of the account you want to share with and click 'Done'



Tap on the name of the account you have shared with



Then you can set a validity period (if required) or unshare the device
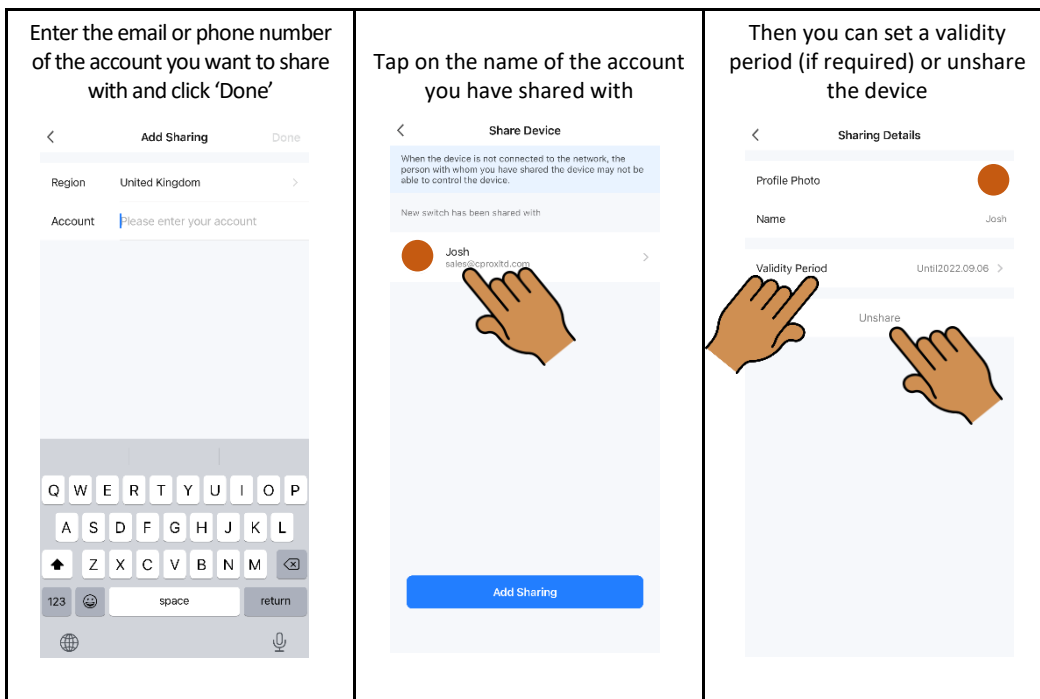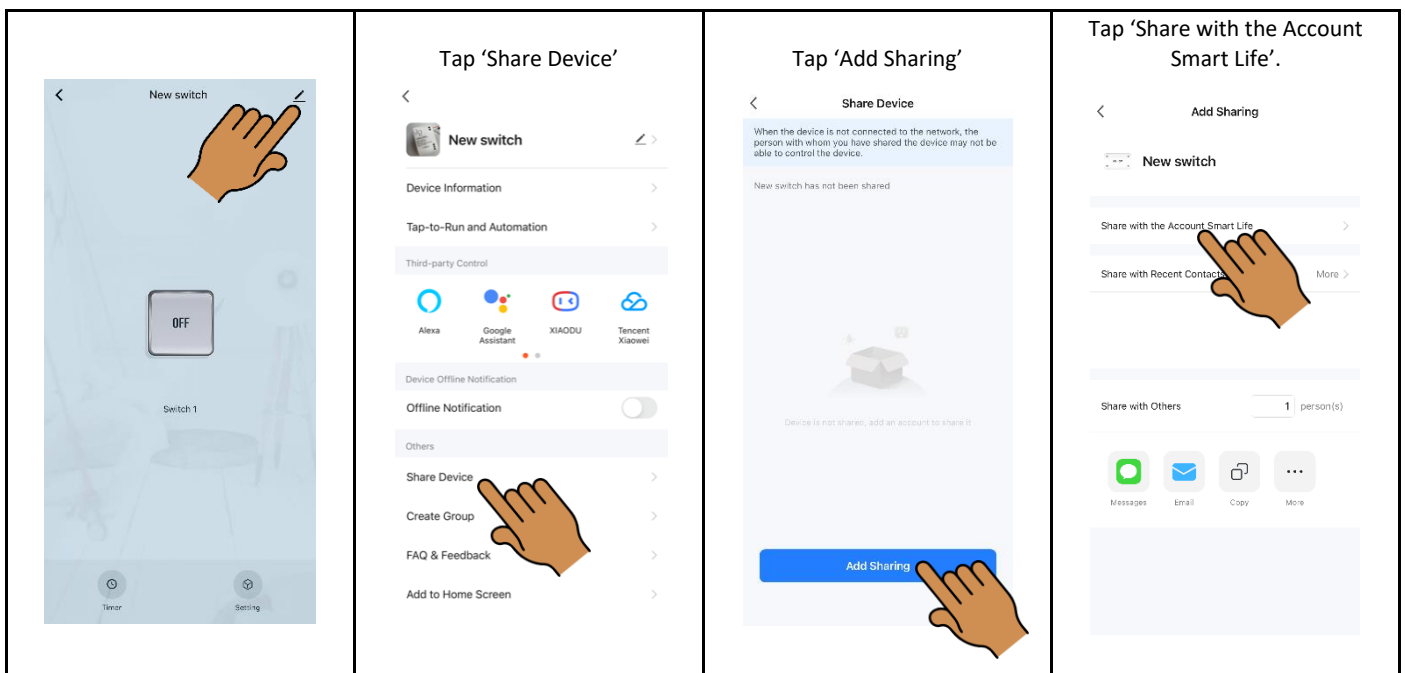
# Create smart scenes and setup Siri

| Tap 'Scene' then '+' or 'Create Scene' | Tap 'Launch Tap-to-Run' | Tap '+' | Tap 'Run the Device' |
|---|---|---|---|
|  |  |  |  |

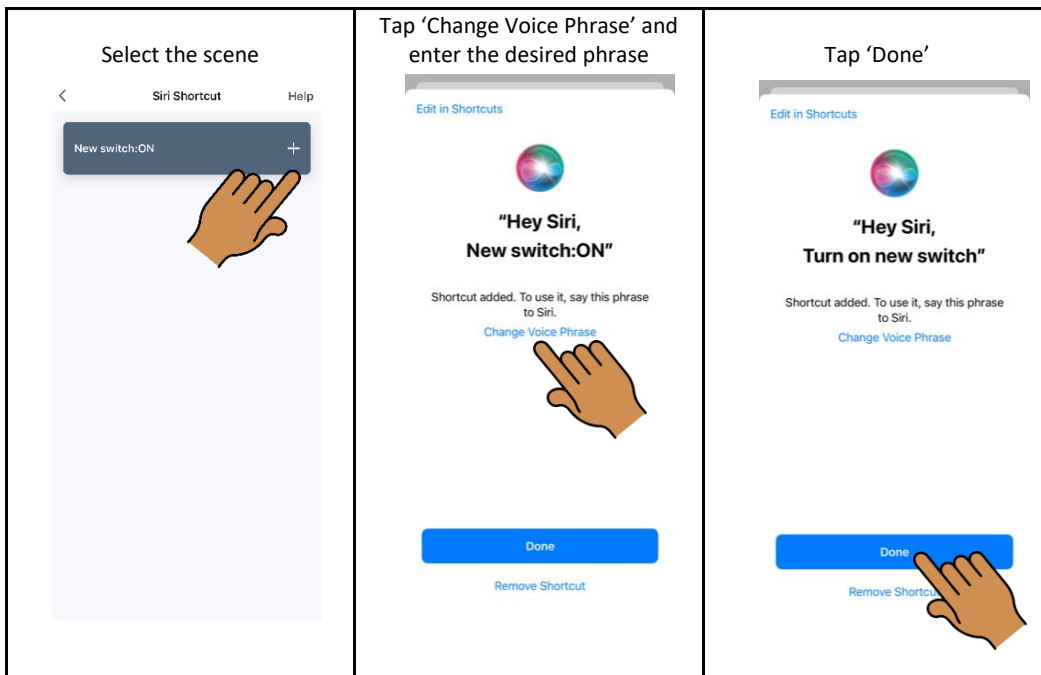| Select the appropriate switch | Select the name of switch again, select 'ON' and then tap 'Save' followed by 'Next' | Tap the 3 dots to rename the scene then tap 'Save' | Tap 'Add to Siri' |
|---|---|---|---|
|  |  |  |  |

| Select the scene | Tap 'Change Voice Phrase' and enter the desired phrase | Tap 'Done' |
|---|---|---|



**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

| | | | Link Alexa and Smart Life Apps. You may need to login to Amazon/Alexa. |
|---|---|---|---|
|  New switch |  New switch |  New switch / Device Information / Tap-to-Run and Automation / Third-party Control / Alexa / Google / XIAODU / Tencent Xiaowei / Offline Notifi... / Share Device / Create Group / FAQ & Feedback / Add to Home Screen | ◂ Smart Life / ACCOUNT LINKING / **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. / CANCEL   LINK |

| **In the Alexa App**, tap 'Devices' then scroll across to 'All Devices' | Tap the name of the switch | Tap 'Create a Routine' | Tap the '+' |
|---|---|---|---|
|  DEVICES / Lights / Switches / Devices / Suggested Routine / Favourites / Edit |  ALL DEVICES / Light / TV / Alexa on This Phone / Front door / Garage Door / New switch / Slider / Work doors |  NEW SWITCH / **Power is On** / Create a Routine |  ROUTINES / YOUR ROUTINES   FEATURED   ACTIVITY / **Create Rou...** / Alexa can perform a series... reading the weather and turning... with a single command. |

## Name the routine. Then tap 'When this Happens'

Cancel    NEW ROUTINE    Save

NAME

Open Gate                    Change

When this happens          ⊕
e.g. you say "Ale...

Add action                  ⊕
e.g. Play weather

Home  Communicate  Play  Devices  More

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

WHEN THIS HAPPENS

💬  Voice

⏰  Schedule

📶  Smart Home

🔔  Alarms

📊  Sound Detection (public preview)

Home  Communicate  Play  Devices  More

## Tap 'Add Action'

Cancel    NEW ROUTINE    Save

NAME

Open Gate                    Change

WHEN:

Alexa, Open gate
View/Edit

Add action                  ⊕
e.g. Play weather

Home  Communicate  Play  Devices  More

## 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

Home  Communicate  Play  Devices  More

## Tap 'All devices'

SMART HOME

All Devices

💡  Lights

Control scene

Home  Communicate  Play  Devices  More

## Tap the name of the switch

SELECT DEVICE

AVAILABLE

🔲  Front door

🔲  Garage Door

💡  Light

🔲  New switch

🔲  Slider

📶  TV

🔲  Work doors

Home  Communicate  Play  Devices  More

## Tap 'Power – ON' then 'Next'

NEW SWITCH    Next

☑  Power

On                          ⦿

Off                         ○

Home  Communicate  Play  Devices  More

## Save your routine

Cancel    NEW ROUTINE    Save

NAME

Open gate                    Change
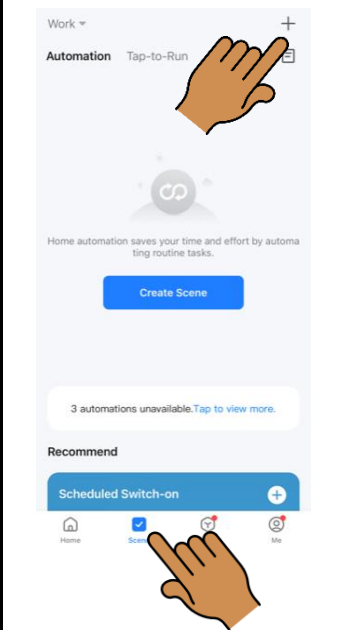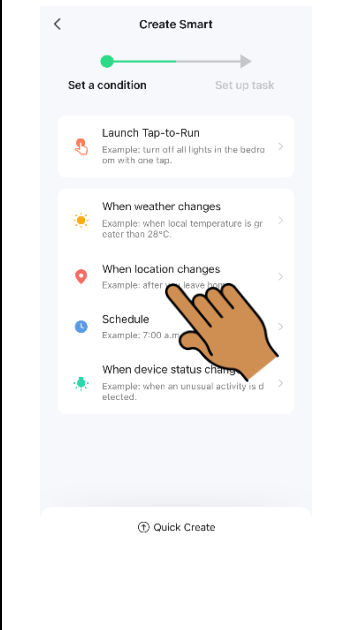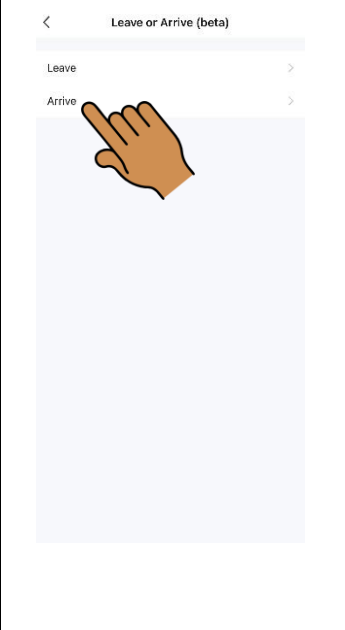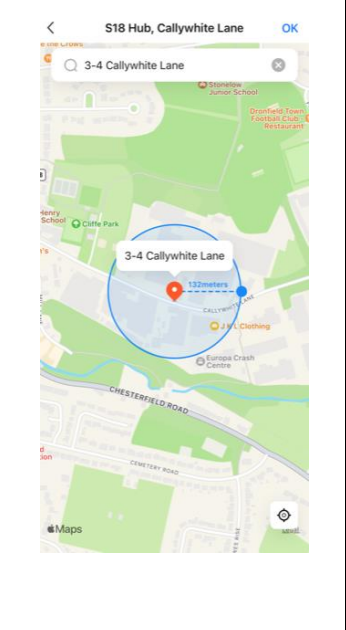
WHEN:

Alexa, Open gate
View/Edit
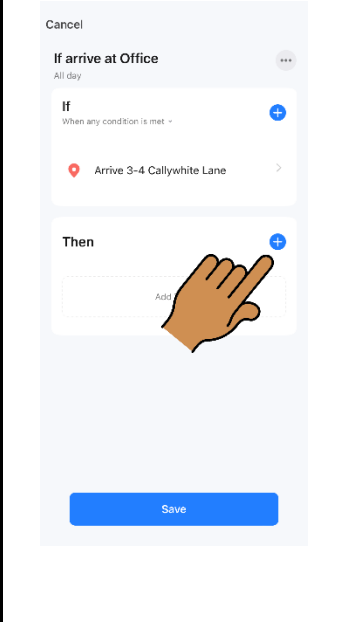
ALEXA,

Add action                  ⊕
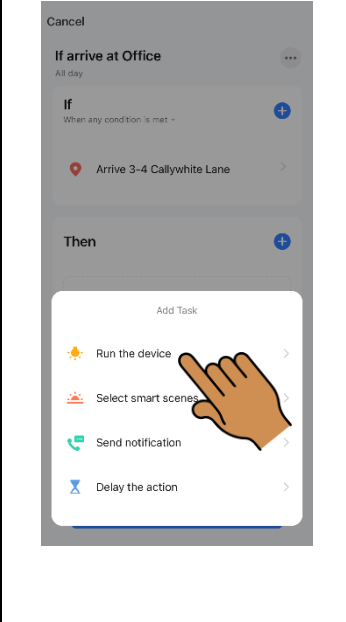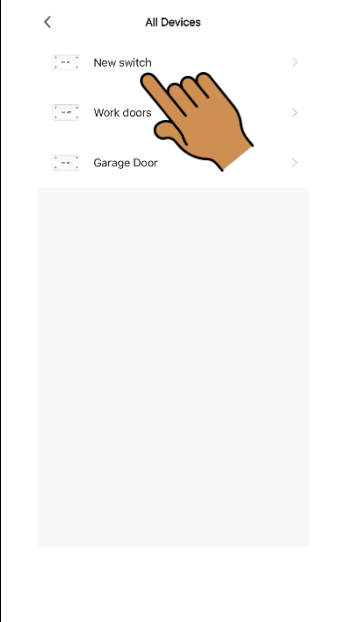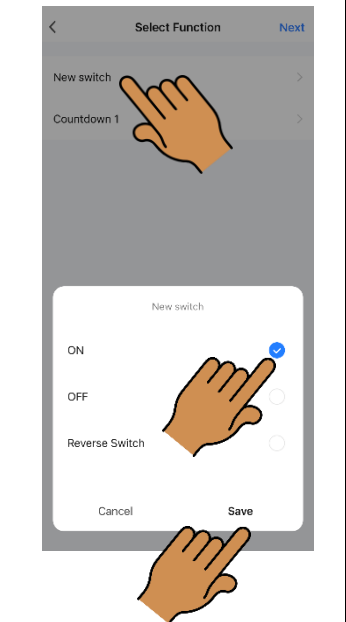
⊖  New switch               =
    Power: On

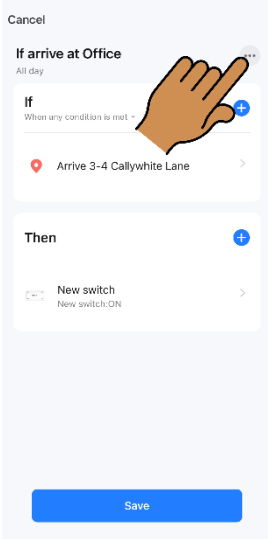Home  Communicate  Play  Devices  More

# Switch the device automatically when you get to a location

Please note this feature is a Beta service and requires location services to be on all the time.
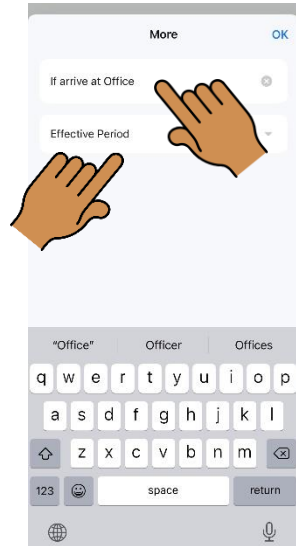
| Tap 'Scene' then '+' or 'Create Scene' | Tap 'When location changes'. | Tap 'Arrive'. | Select location. Zoom in or out to adjust activation radius. Tap 'OK'. |
|---|---|---|---|
|  |  |  |  |

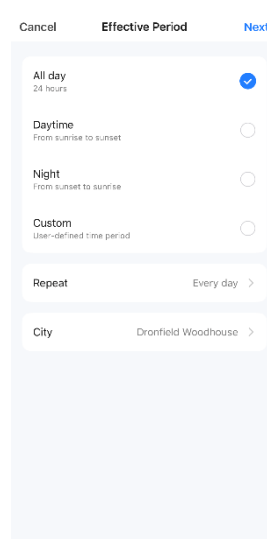| Tap '+' | Tap 'Run the Device' | Select the appropriate switch | Select the name of switch again, select 'ON' and then tap 'Save' followed by 'Next' |
|---|---|---|---|
|  |  |  |  |

## Tap the 3 dots

Cancel

**If arrive at Office**
All day

**If**
When any condition is met ▾

📍 Arrive 3-4 Callywhite Lane ＞

**Then**

⚏ New switch
New switch:ON ＞

Save

## Rename the scene and choose the effective period (if required)

More            OK

If arrive at Office ⊗

Effective Period ▾

"Office"    Officer    Offices

q w e r t y u i o p
a s d f g h j k l
⇧ z x c v b n m ⌫
123 ☺ space return
🌐 🎤

## Choose and tap 'Next'

Cancel    **Effective Period**    Next

**All day**
24 hours ✓

**Daytime**
From sunrise to sunset ○

**Night**
From sunset to sunrise ○

**Custom**
User-defined time period ○

Repeat          Every day ＞

City       Dronfield Woodhouse ＞

## Tap 'Save'

Cancel

**If arrive at Office**
All day

**If**
When any condition is met ▾

📍 Arrive 3-4 Callywhite Lane ＞

**Then**

⚏ New switch
New switch:ON ＞

Save