

# How to set up Hub Mini

Step 1. Install SwitchBot App and sign up SwitchBot account.

(If you are a SwitchBot user already, please skip this step.)

Launch the App and tap "Sign in" on the left side menu.

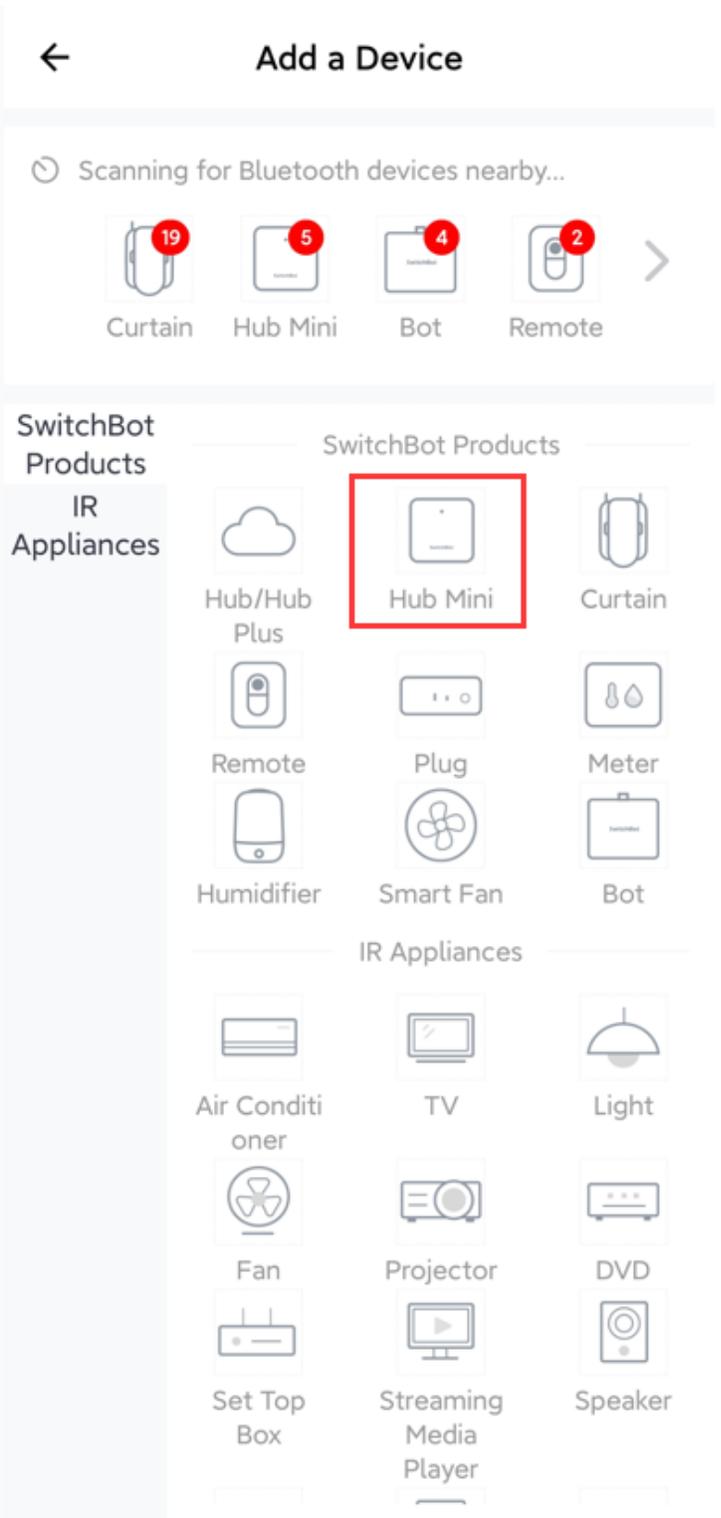
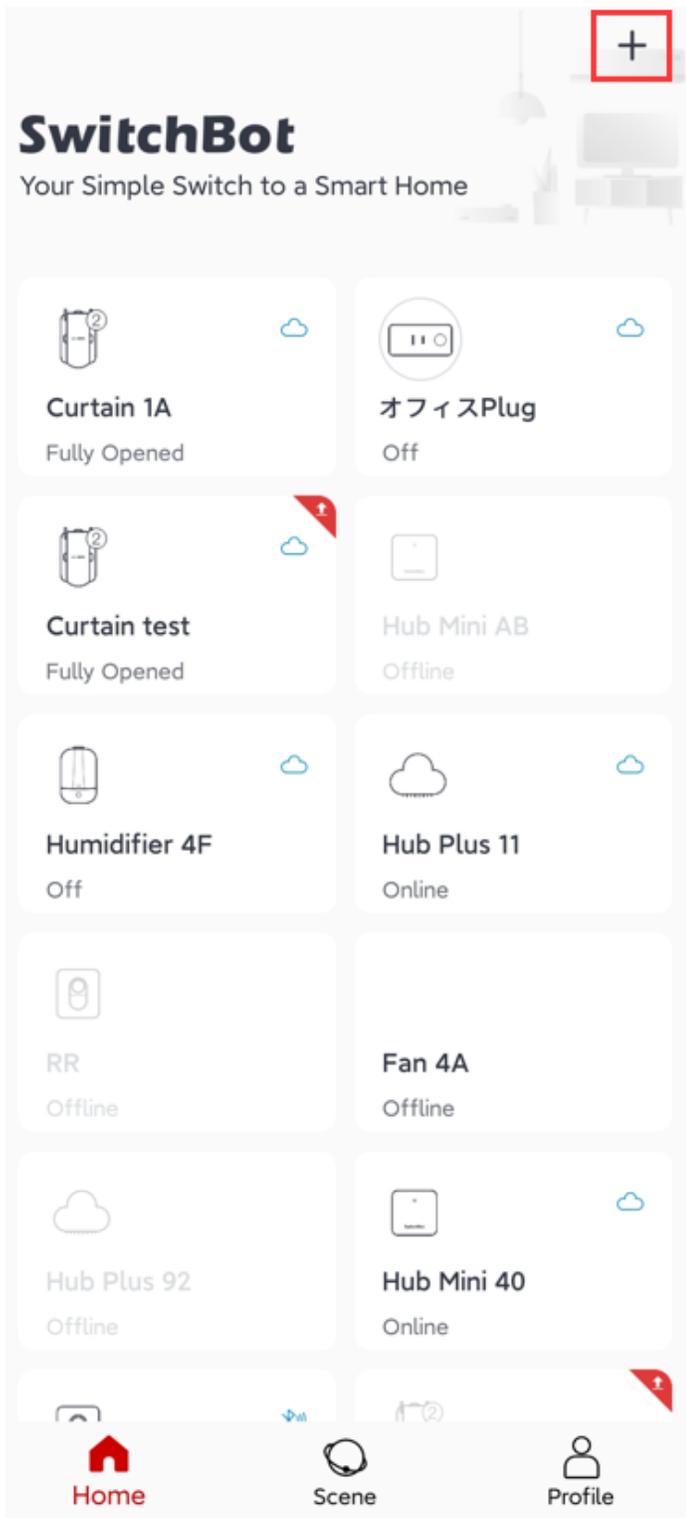
Step 2. Authorize the **Bluetooth and location services** on your phone.

Then tap "Add Device" in the App, choose "Hub Mini".

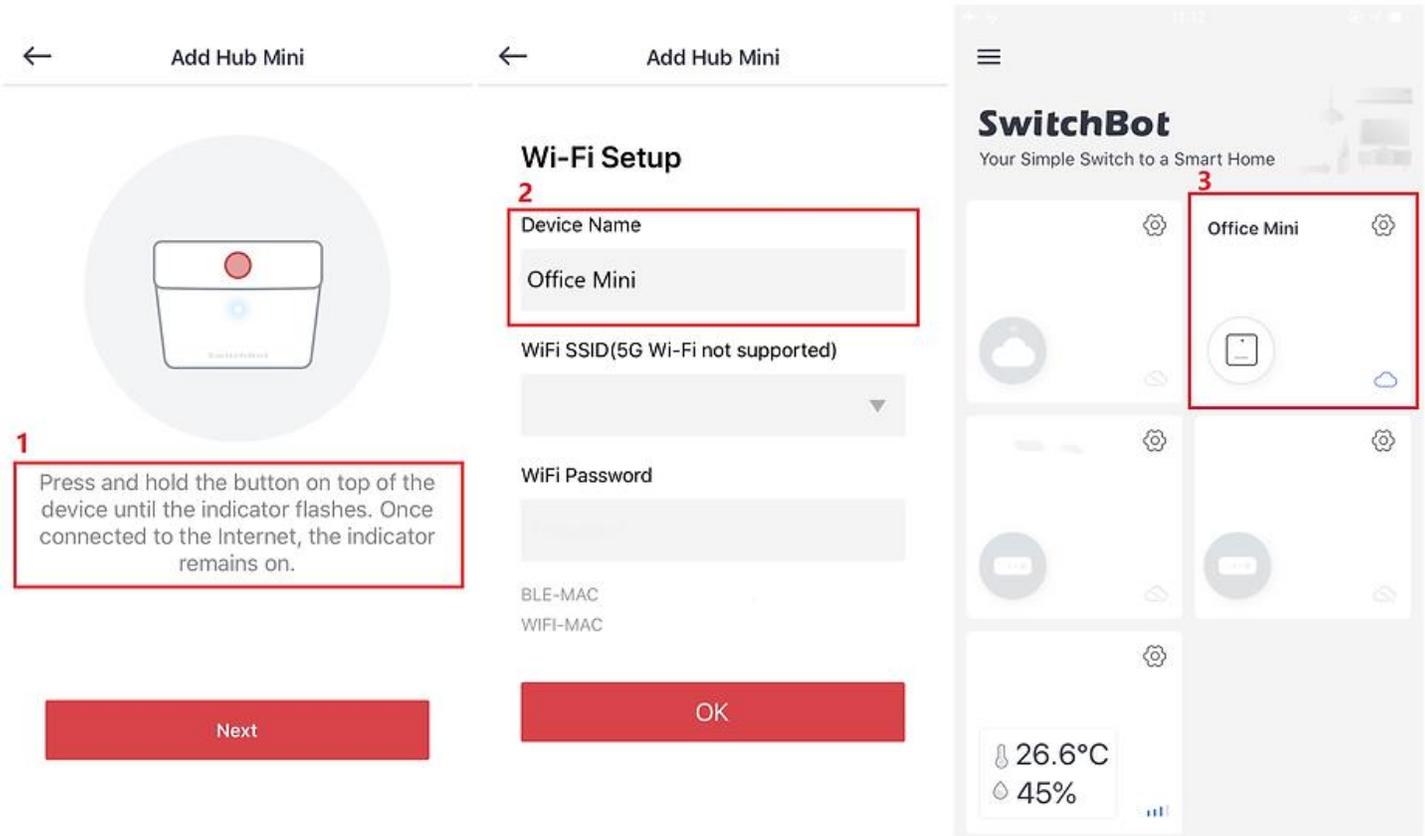
## How many appliances can be controlled by a SwitchBot Hub Mini?

There is no limitation about how many appliances can be learned or controlled by a SwitchBot Hub Plus/Hub Mini. SwitchBot Hub Plus/Hub Mini only sends an IR signal when needed.

All learned appliances are remembered by the App.



Step 3. Press and hold the button on top of Hub Mini until the indicator flashes and then tap "next." And input SSID and password. (note: 5G Wi-Fi is not supported for now). You can change the device name at the same step.



Tap "OK" after you set up the Wi-Fi. Now you can see your SwitchBot Hub Mini on the App's homepage. Enjoy!

Tips:

- If you need to change your Wi-Fi SSID, please tap the gear icon of the Hub Mini and edit it in advanced settings.
- Please link the Hub Mini to a 5V\*1A USB adapter before use.

## How to add IR appliance to SwitchBot Hub Mini

There are four learning modes to add infrared appliances. Let's see how to add your home appliances. For example, an air conditioner.

► Mode A: Smart learning (Recommended)

1. Open your SwitchBot APP and tap the Hub Mini icon.
2. Tap "Add Appliance" and choose the appliance type that you want to add.
3. Point the physical remote to Hub Mini and tap "Smart Learning". Then follow the App's guide to learn the remote.

► Mode B: Manual selection (Second choice)

If you failed with "Smart Learning", then please try to select the brand and model.

1. Tap "Manual Selection" on the bottom of the "learning mode" page.
2. Choose the brand and then the model of your home appliance.  
(Note: if you could not find an exact number, please try a similar one.)
3. Test the remote and save.

► Mode C: Manual mode still can't learn your remote? No worry, you could try the "Customize" mode.

1. Tap customize at the bottom of the Brand page.
2. Point the appliance remote to Hub Mini and follow the App's guide to mimic the buttons.
3. The button would turn blue after learning it successfully.

For air conditioner, please check it from this link: <https://www.switch-bot.com/post/how-to-add-air-conditioner-by-customize-mode>

► Mode D: Others Mode

In "Others" mode, you could program your buttons one by one and name it by feature or nickname you like.

1. Roll down the page and choose the "Others" category.

2. Point the appliance remote to Hub Mini and follow the App's guide to mimic the buttons.
3. Tap the "+" icon and name the button.
4. Tap "Start" after you name the button, then press the remote button once when the Hub Mini indicator is off.
5. After the "learning completed!" message pops up, tap "Test" to test the button.
6. If the button works, tap "Save" and now you could add other buttons.
7. After you set up all buttons, tap "Save" to save this remote.

Note:

1. The button name could not be changed once set. If you need to change it, you need to delete it and set it again.
2. The button set in "Others" mode could not be controlled directly by Alexa or Google Assistant.

Alternatively, you could create a Manual Scene on SwitchBot App and control it via Alexa, Google Assistant, or IFTTT. For details, please check this [page \(Alexa\)](#) or this [page \(Google Assistant\)](#).

## How to create a "Scene" with Hub Mini

Before you create a "Scene" with SwitchBot Hub Mini, please check:

1. Have you set up your SwitchBot Hub Mini?
2. Have you added other SwitchBot devices (SwitchBot Meter or SwitchBot etc.)? Or have you added appliances with SwitchBot Hub Mini?
3. Make sure the "Cloud Service" of your Meter or Bot has been enabled.

Now let's create a smart "Scene" with Hub Mini.

1. Tap Scene on the dock of the home page.
2. Tap "+ Create a Scene"

3. Tap "Add a condition" and select the trigger condition (Manual/Timer/Trigger by Meter). For SwitchBot Meter, you can select Temperature or Humidity as the trigger. (Tips: tap the "⊕" icon and you can add multiple triggers.)
4. After the trigger(s) set, tap "Add an action".
5. Select the action device(s). And you can tap the "⊕" icon to add multiple action devices.
6. Tap "Test" to check if the scene works properly.
7. If you choose manual execution, you could tap "Execute" to trigger this scene. For automatic execution, you could switch it on/off.

Note:

For the Scene to run smoothly, make sure you set the condition(s) properly. Normally the preset scene will be executed within 2 minutes once the condition(s) has met.

We'd love to hear your feedback about this feature. If you have any suggestion or problem, kindly send us a message via the "Feedback" section in-app.

## Where should I place SwitchBot Hub Mini

It's up to you. You may place the Hub Plus/Mini on your table or attach it to a wall with the supplied magnet, as long as it faces to the controlled appliance's IR receiver.