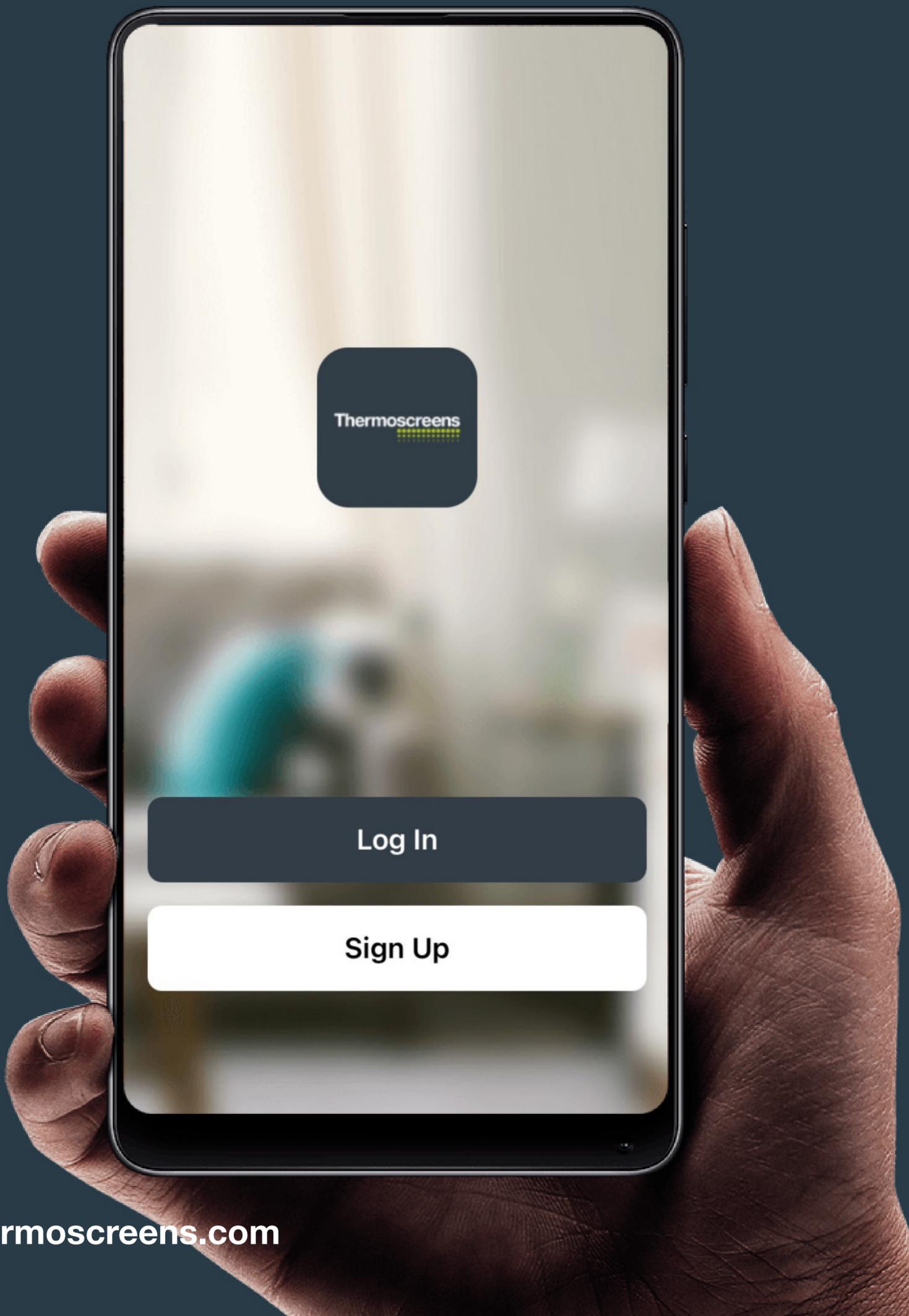


User Guide

Controller App



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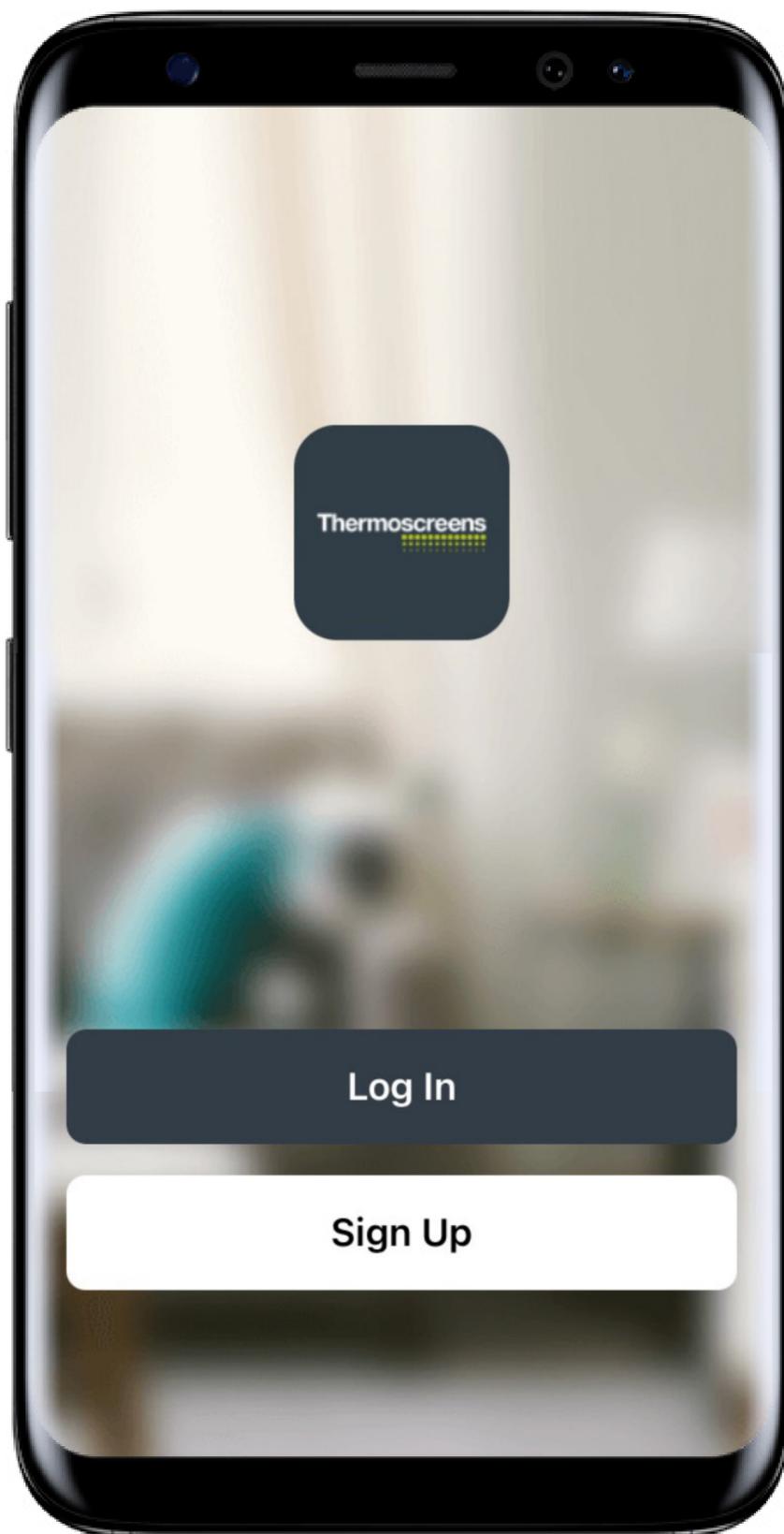
You can find the Biddle Controller App on both **Google Play** and the **App Store**.



Initial App set-up

A: Register an account

To register a new account click, **Sign Up**.

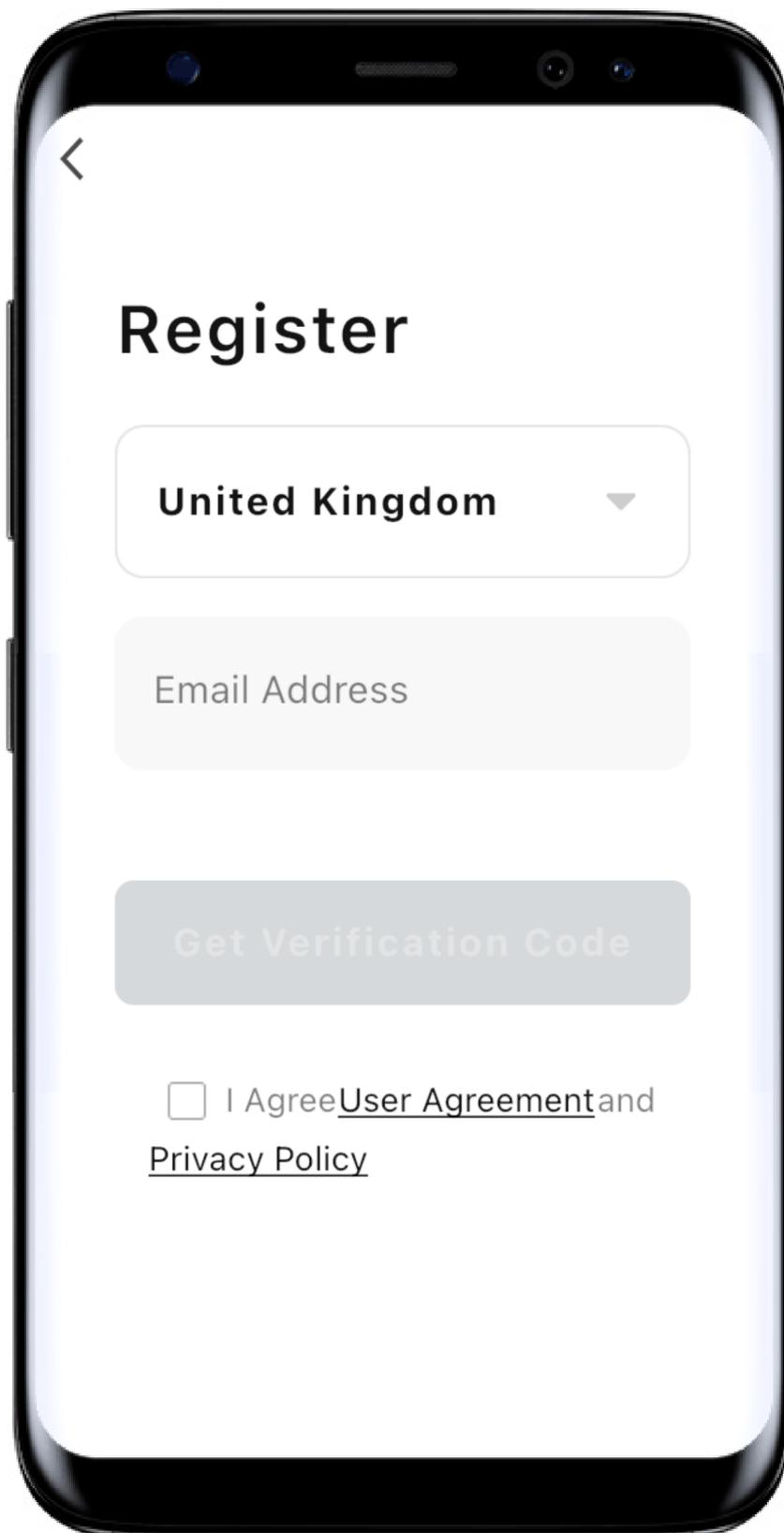


Initial App set-up:

A: Register an account

Enter your location, email address and click to agree to the terms and conditions.

If you have entered in all the required information the **Get Verification code** button will illuminate. Click this button.



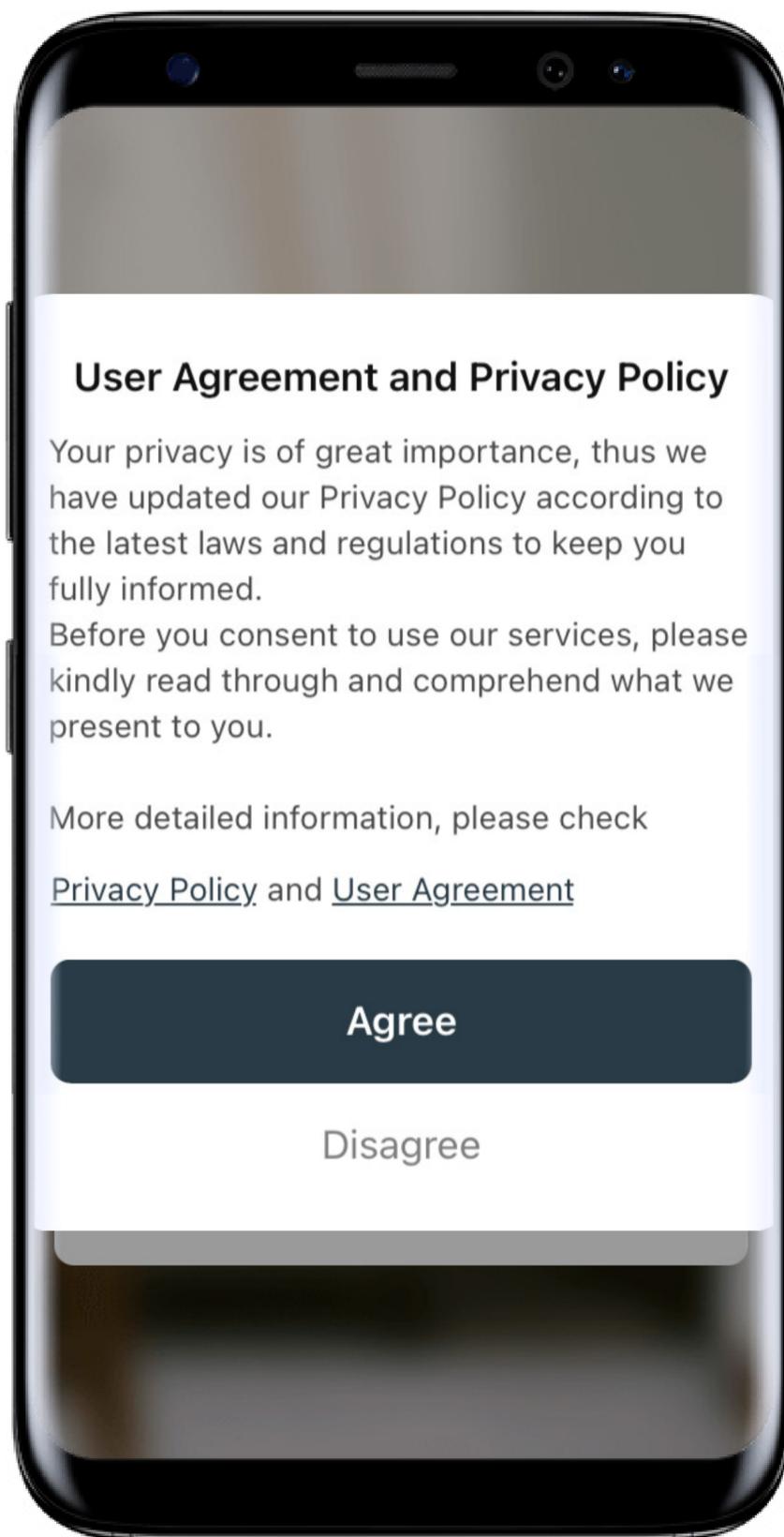
Initial App set-up:

A: Register an account

Once verified, you can click the underlined text to see and read the full policiespolicies. To proceed click **Agree**.

You will need to log into your email account.

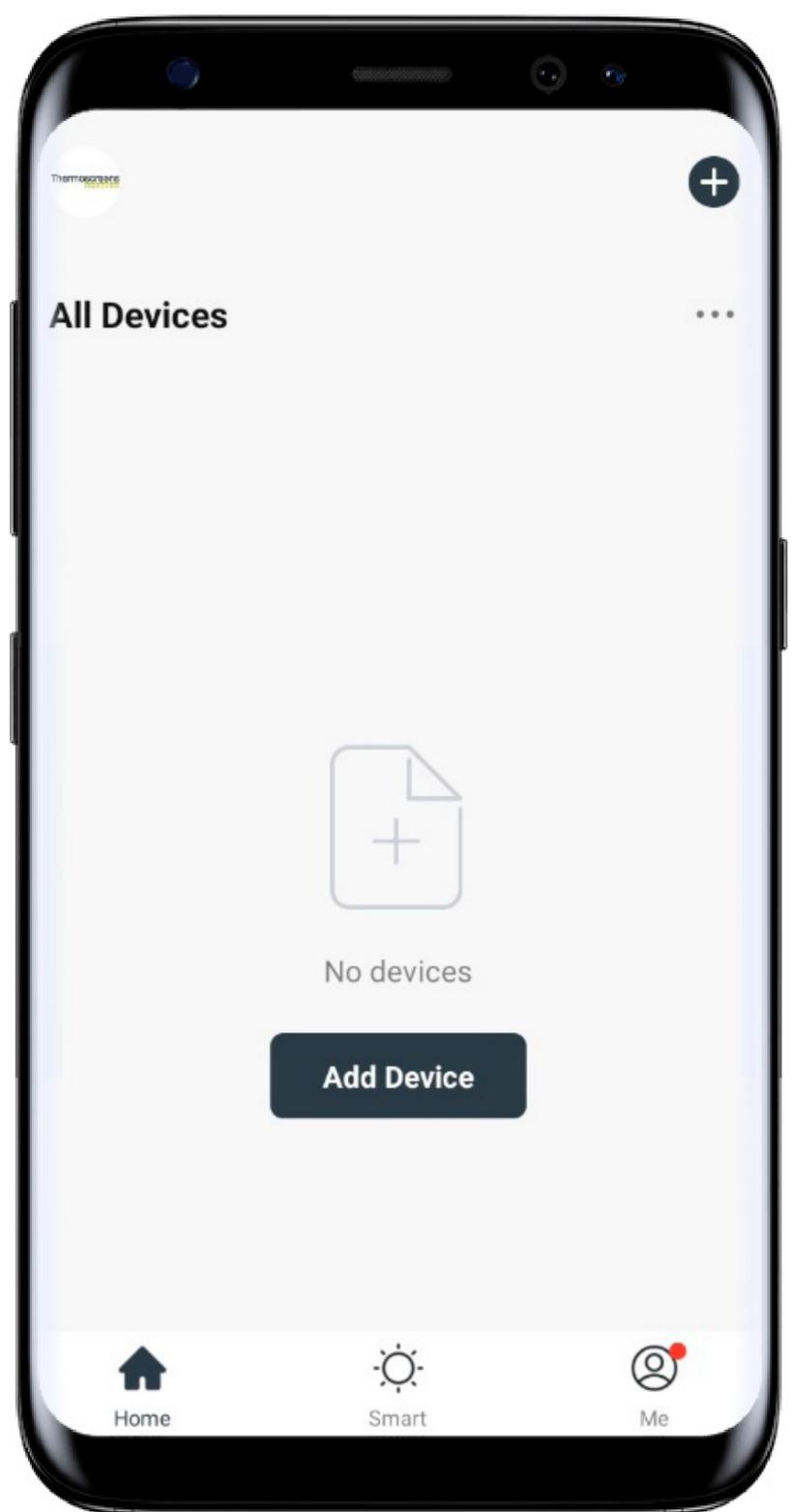
This email will ask you to verify your account.



Initial App set-up:

A: Your dashboard

Your dashboard will be empty as you now need to connect the touch controller to the App.

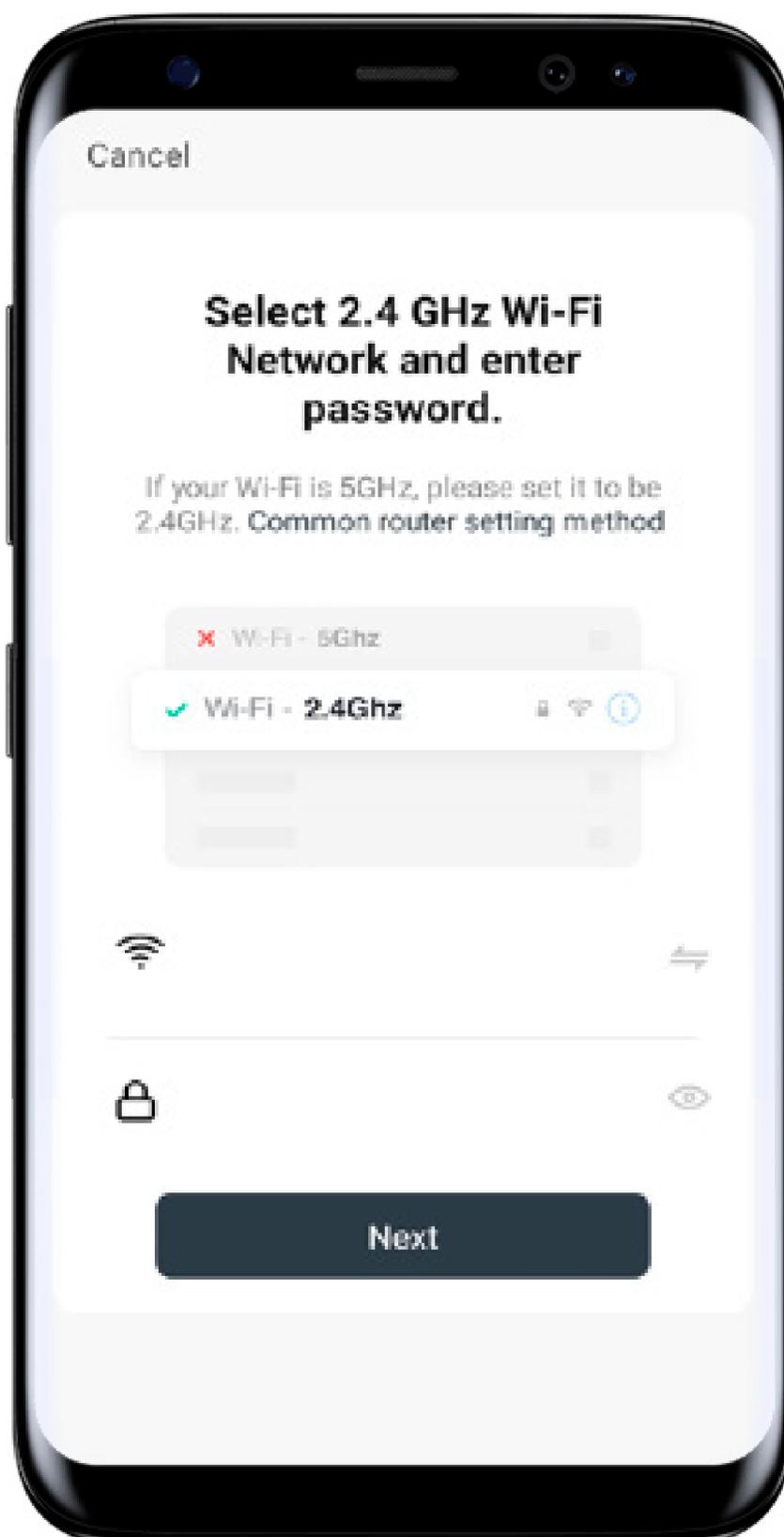


Initial App set-up: Connection

You will need to use a 2.4Ghz router setting

B. Connecting the controller to the Wi-Fi network

Enter your Wi-Fi name and password.



Initial App set-up: Connection

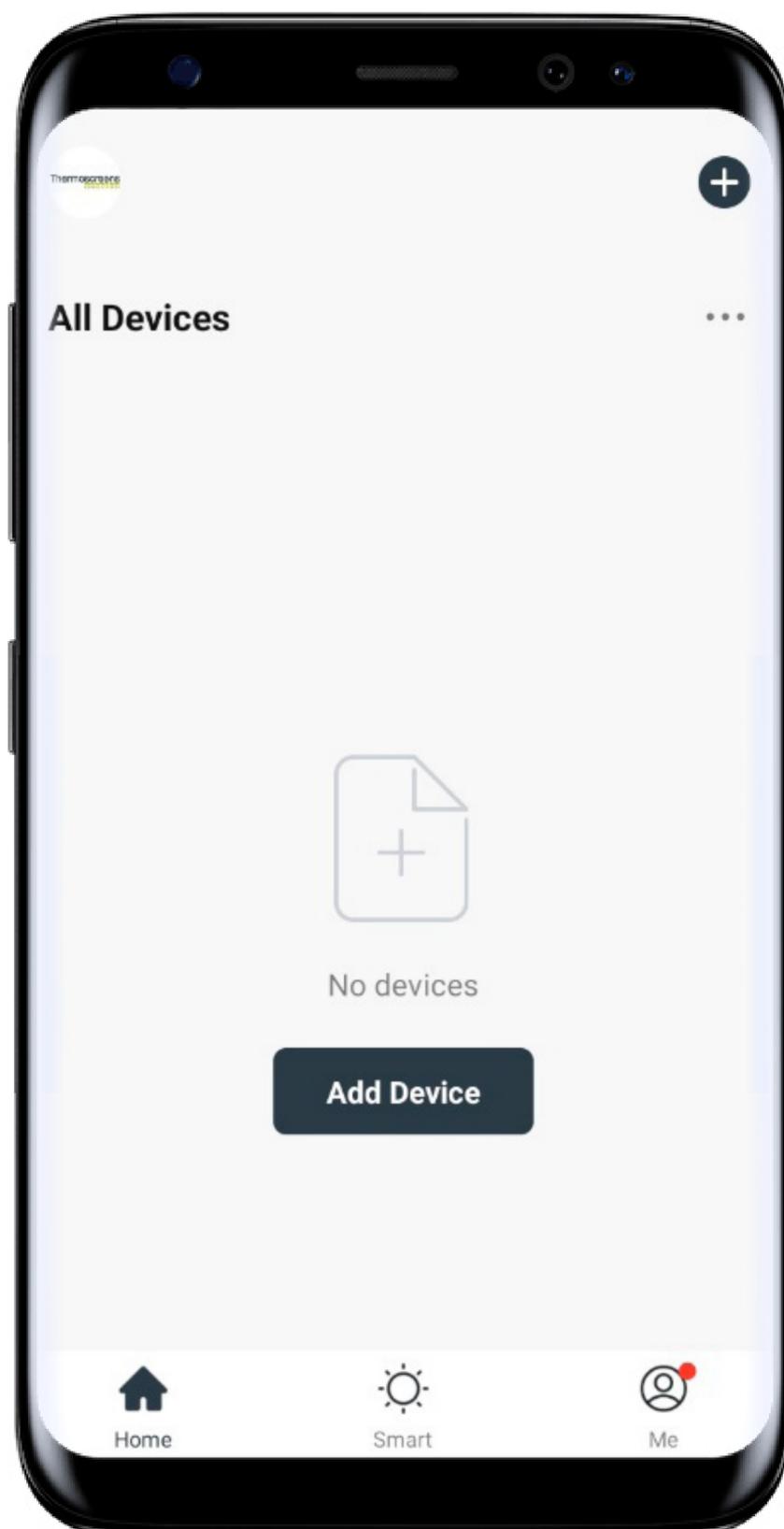
You will need to place the unit into Fault Mode – Overheat Fault

C. Connecting the controller to the App

Select **Add Device** or the + button to start.

You will see the icon for the controller on the screen labelled Thermoscreens.

Click the icon labelled Thermoscreens to begin.



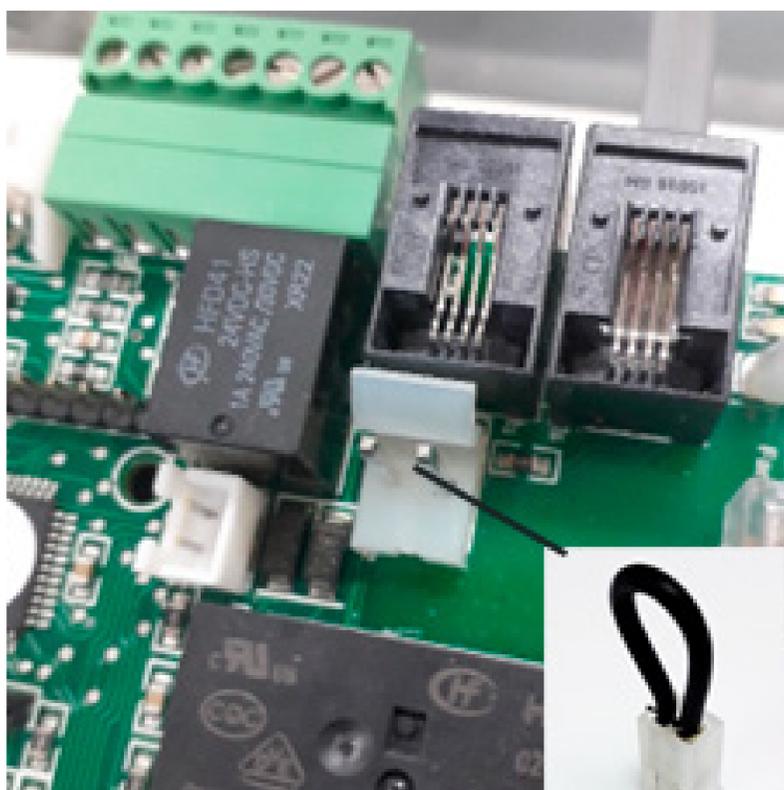
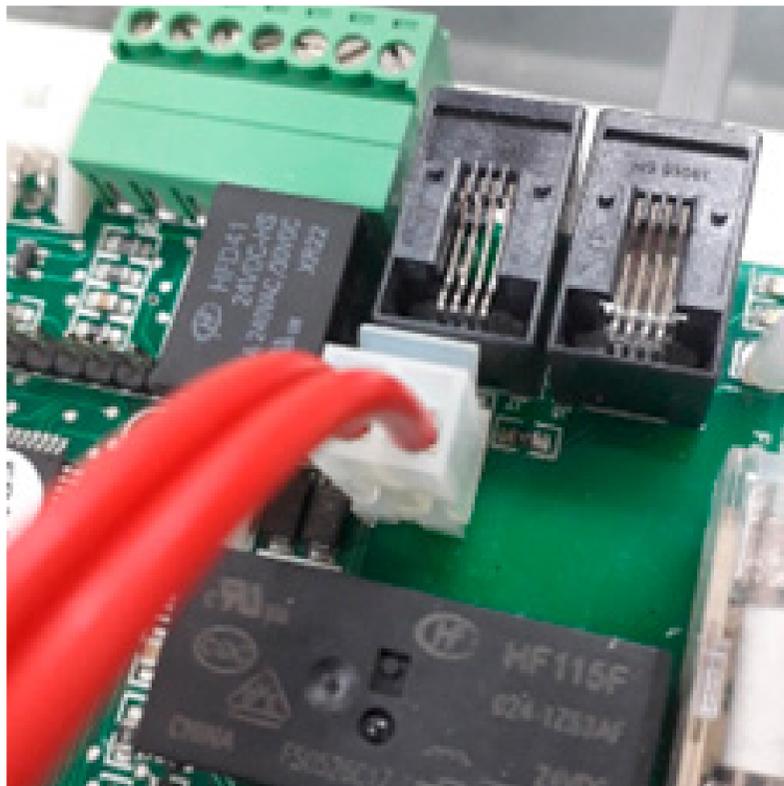
Initial App set-up: Connection

C. Connecting the controller to the App

Putting the unit into Fault Mode

CCS-V10E J2 fitted with 2-way connector with two red wires.
For overheat fault remove 2-way connector.

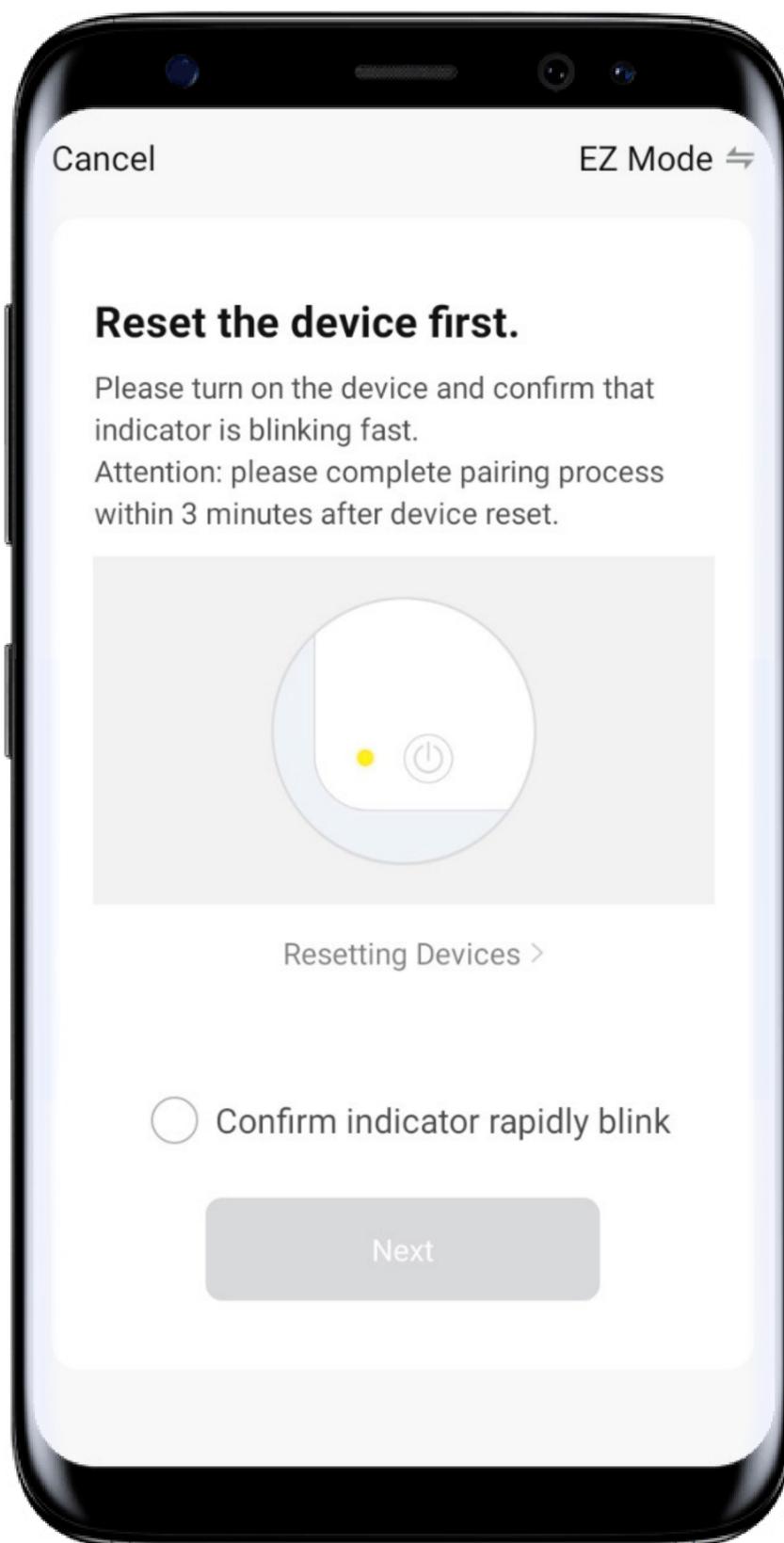
Note: CCS-V10W (water/ambient) J2 fitted with 2-way connector fitted with wired link (as pictured)



Initial App set-up: Connection

C. Connecting the controller to the App

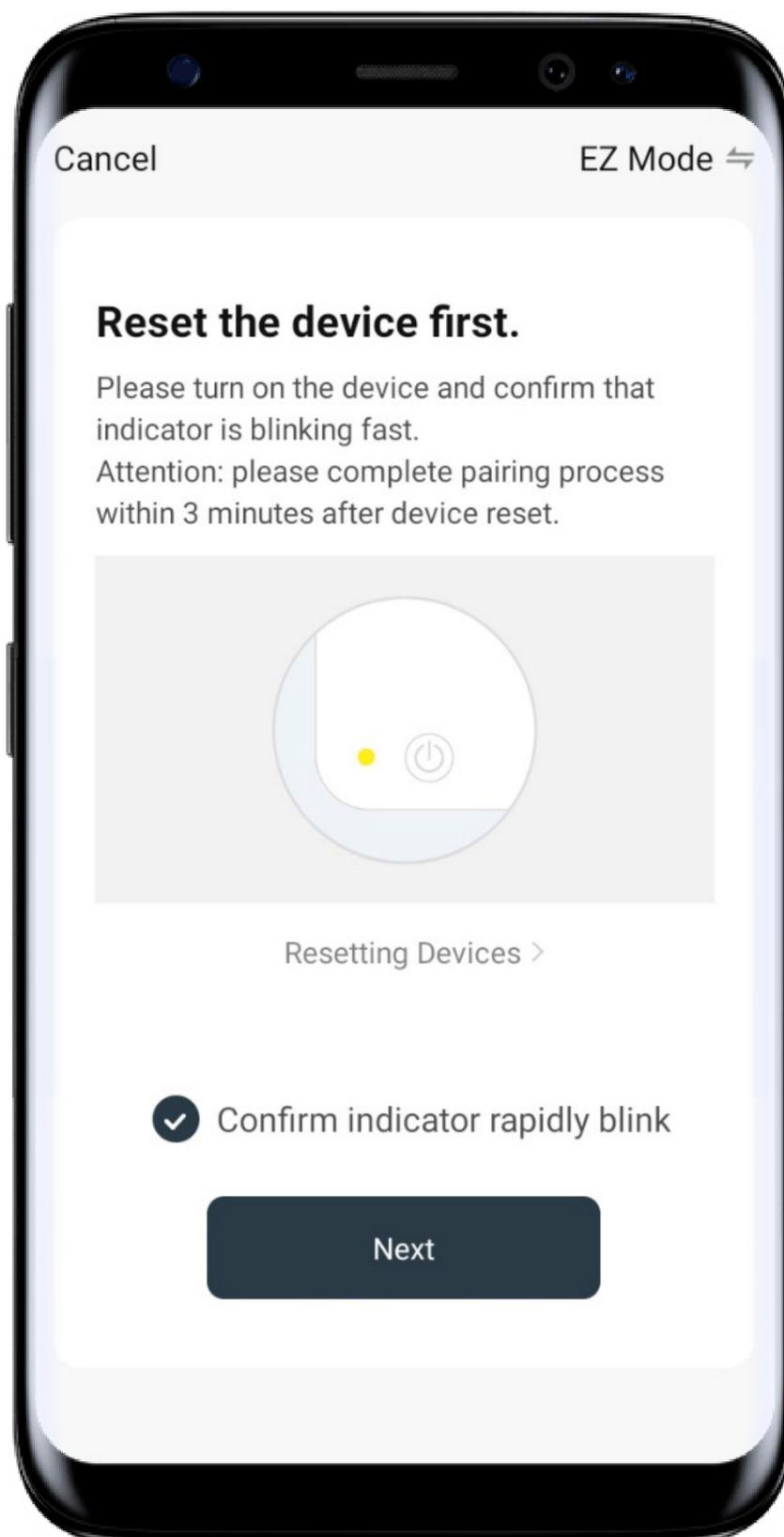
Now, with the touch controller you will need to reset the device/place it in pairing mode.



Initial App set-up: Connection

C. Connecting the controller to the App

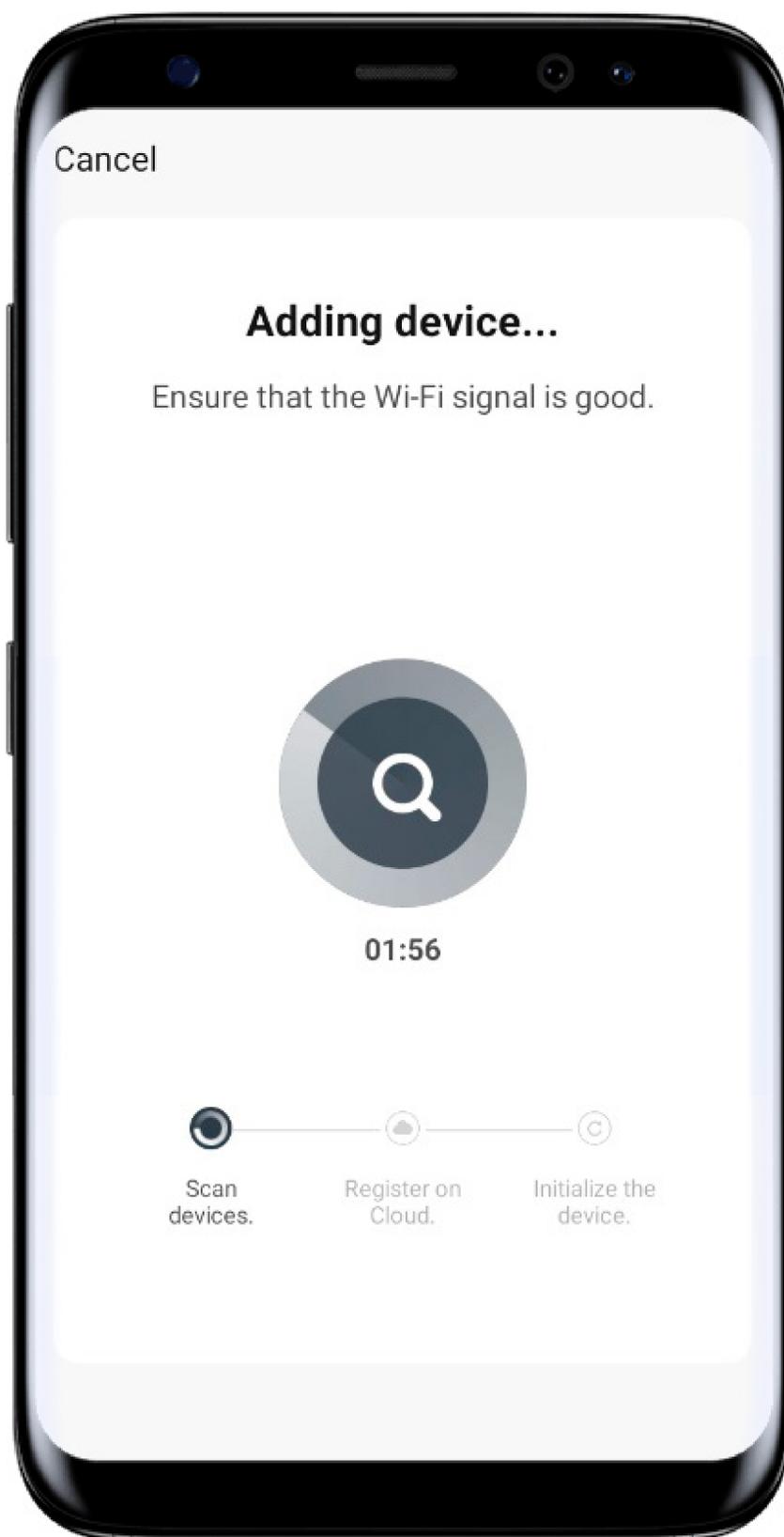
Please follow the onscreen instructions and once the indicator is blinking on the device, select the button and then next.



Initial App set-up: Connection

The App will scan for the device.

Once the controller is found it will register, then initialise.



Initial App set-up: Connection

The controller will then be paired with the unit and the App and the temperature control screen will appear.

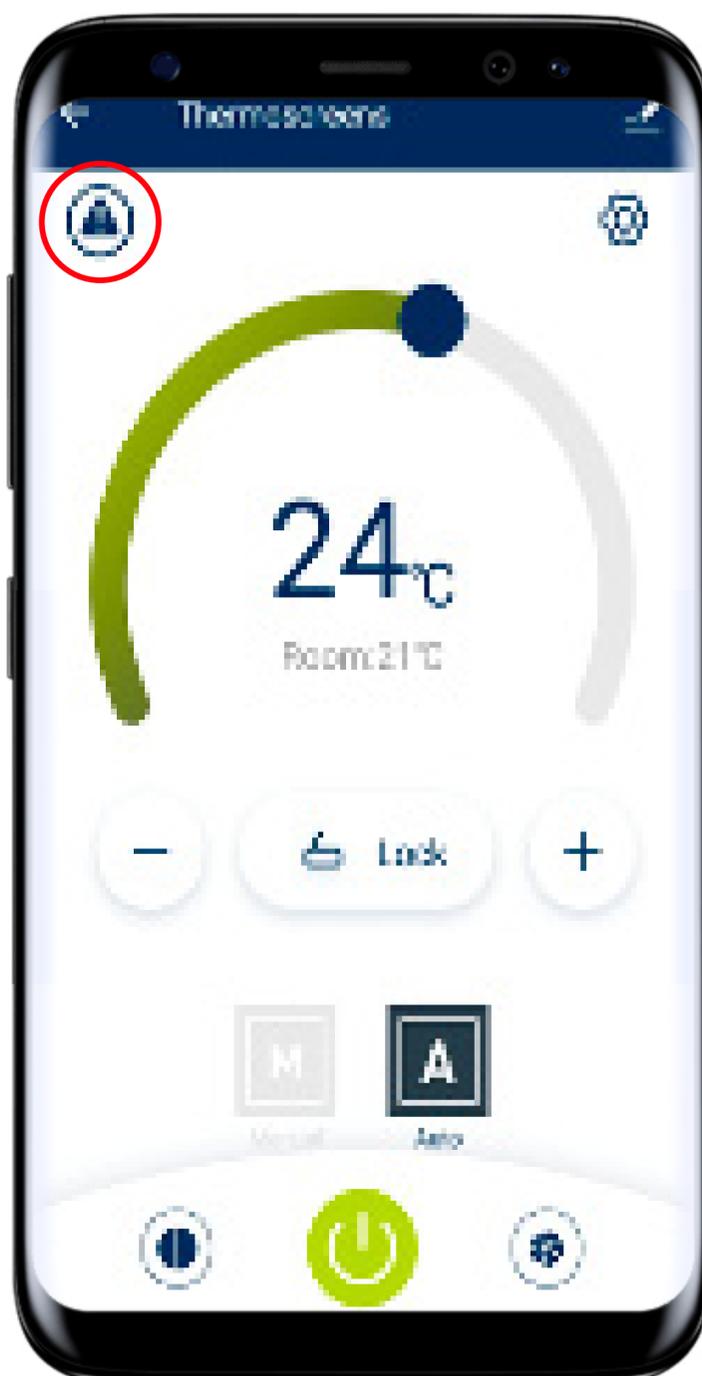
If this does not work, please try the steps again and make sure that you are using a 2.4Ghz router setting and have a strong WI-FI signal.

The warning triangle in the corner shows the Overheat Fault is still active on the unit.

Reset Procedure.

- Turn unit off for 10s
- Reset thermal cut-out
- Press the Home button 4 times on Touch Pad

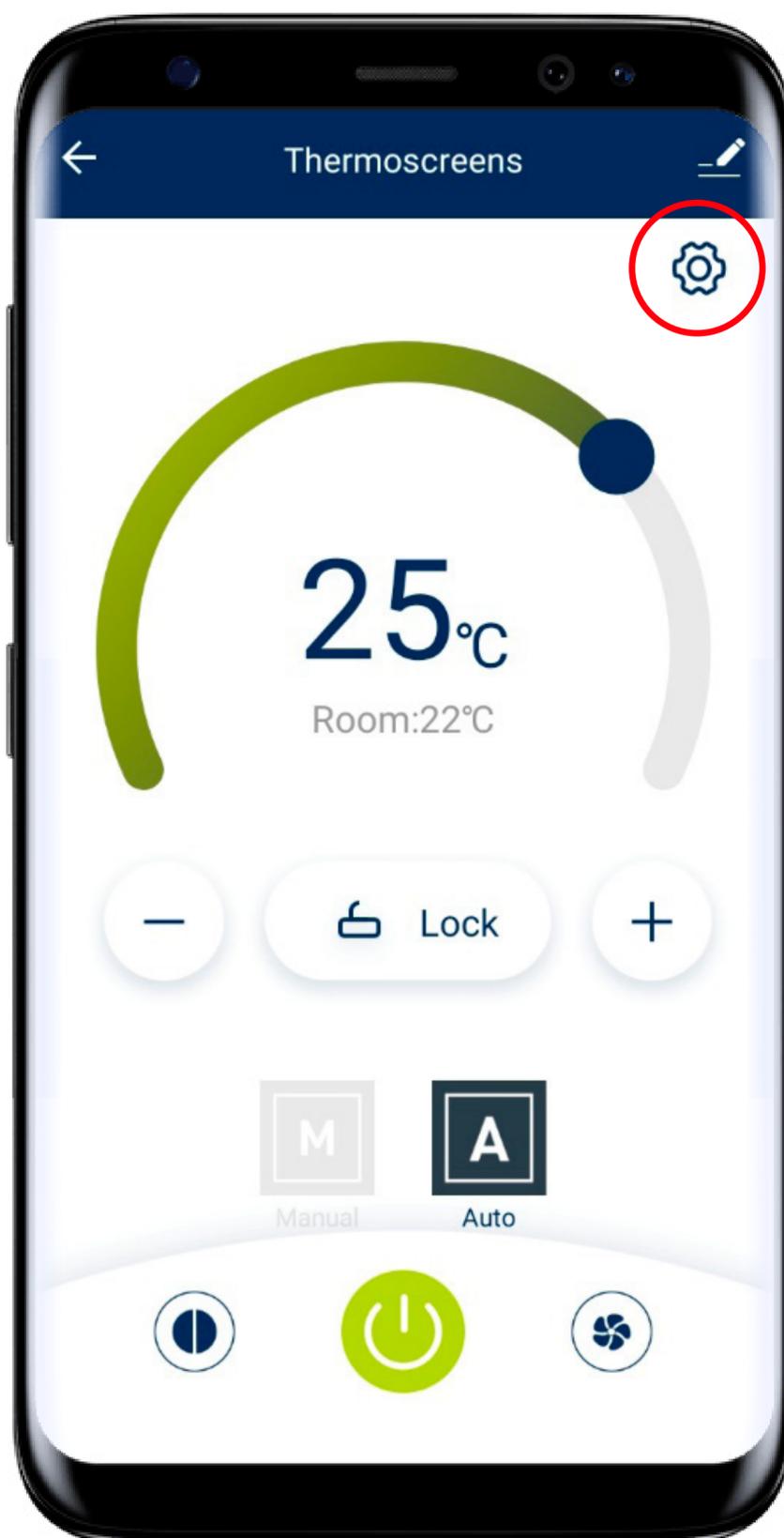
The warning triangle will disappear and the App, touch controller and unit are all successfully paired and ready to use.



Initial App set-up: Connection / Paired

D. How to rename the device

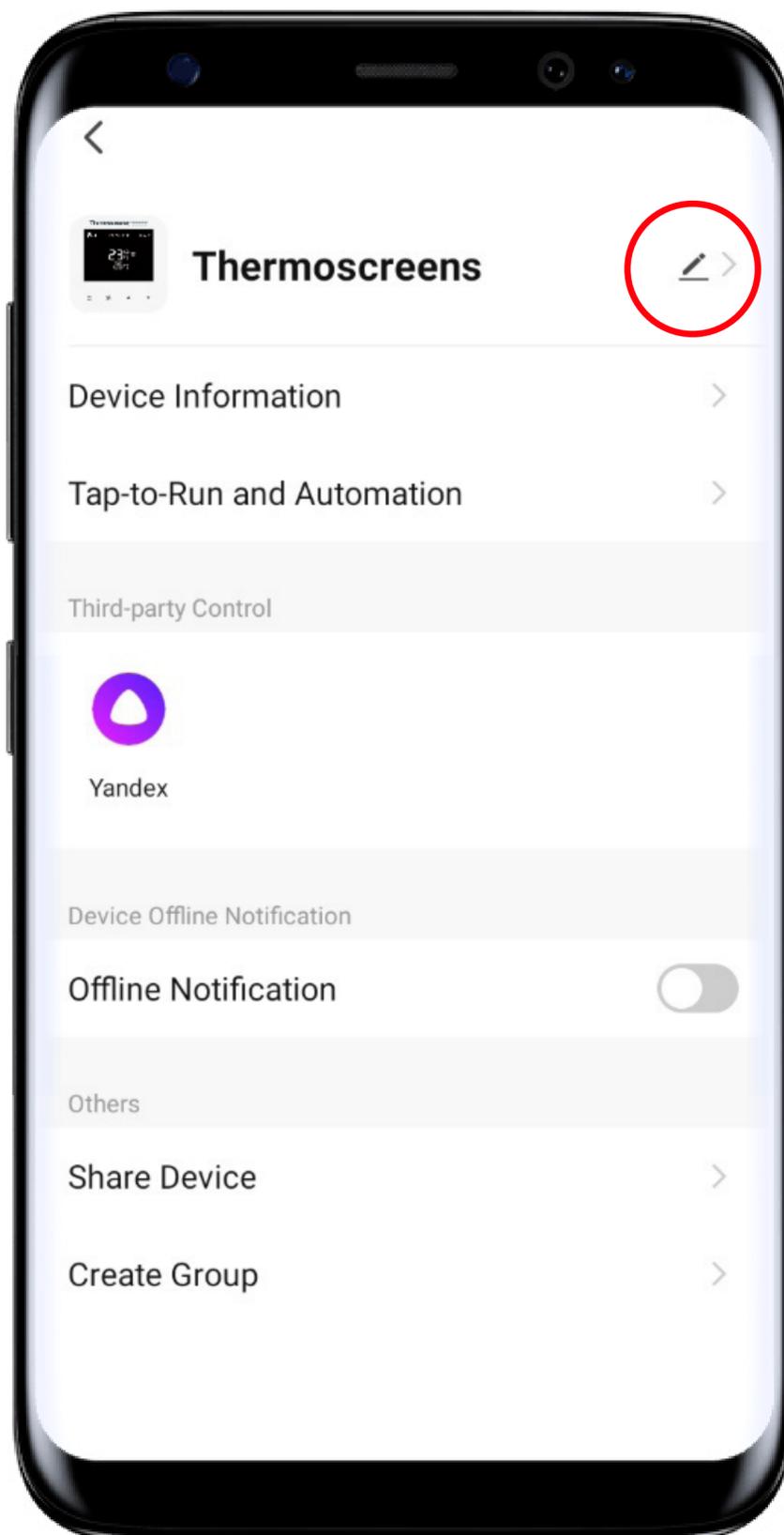
Click settings.



Initial App set-up: Connection / Paired

D. How to rename the device

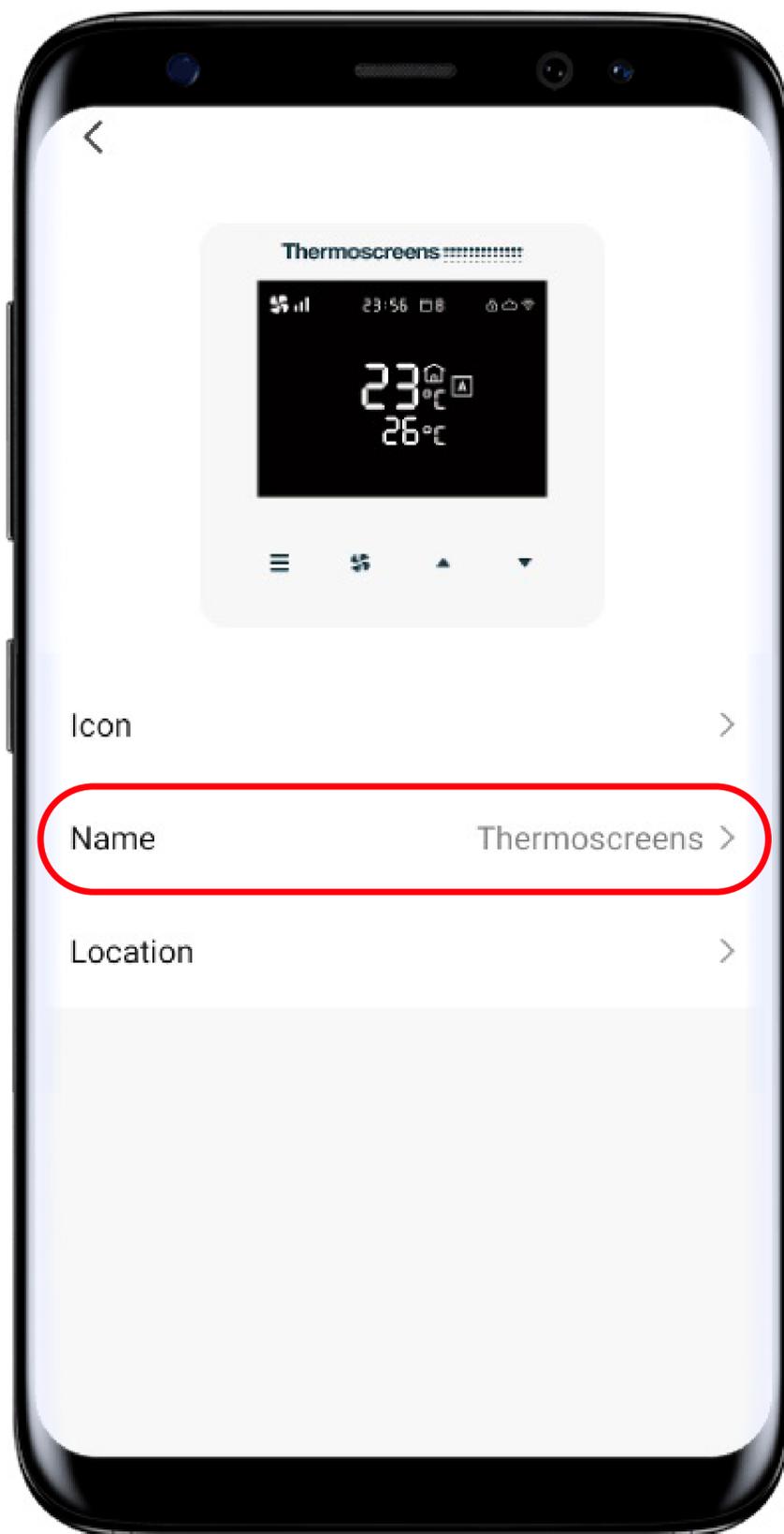
Click edit.



Initial App set-up: Connection / Paired

D. How to rename the device

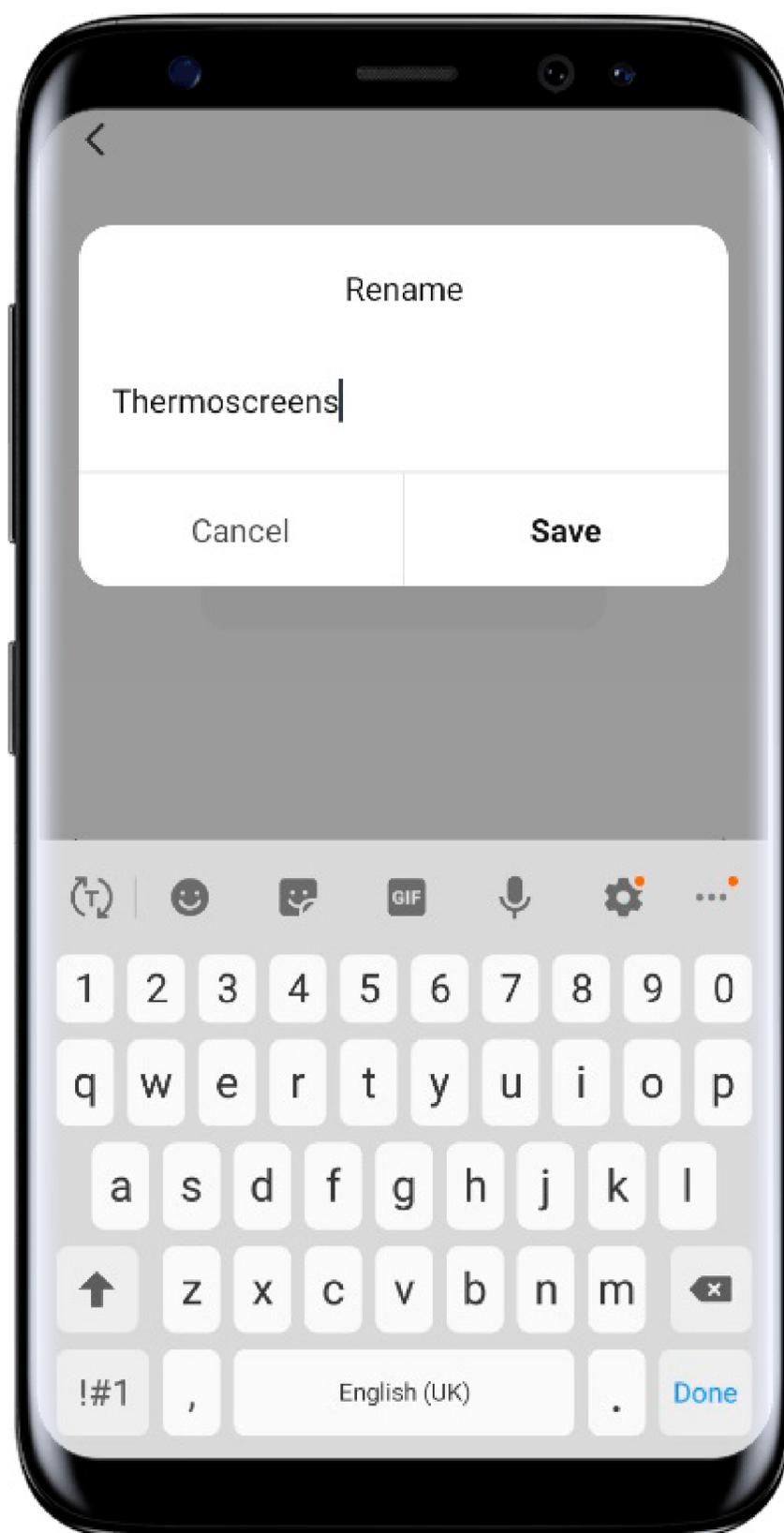
Click in Name.



Initial App set-up: Connection / Paired

D. How to rename the device

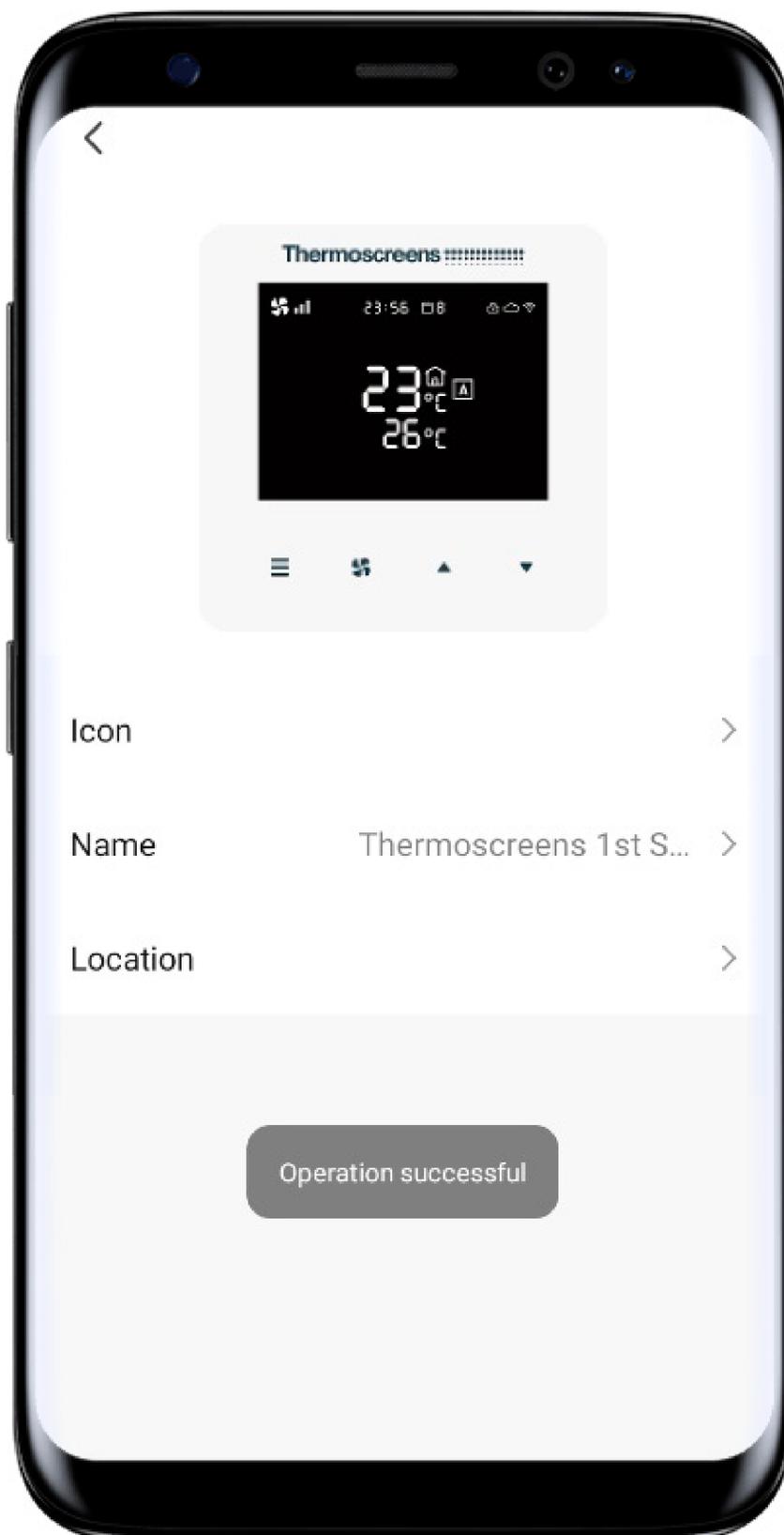
You can now change the name of the device and select **Save**.



Initial App set-up: Connection / Paired

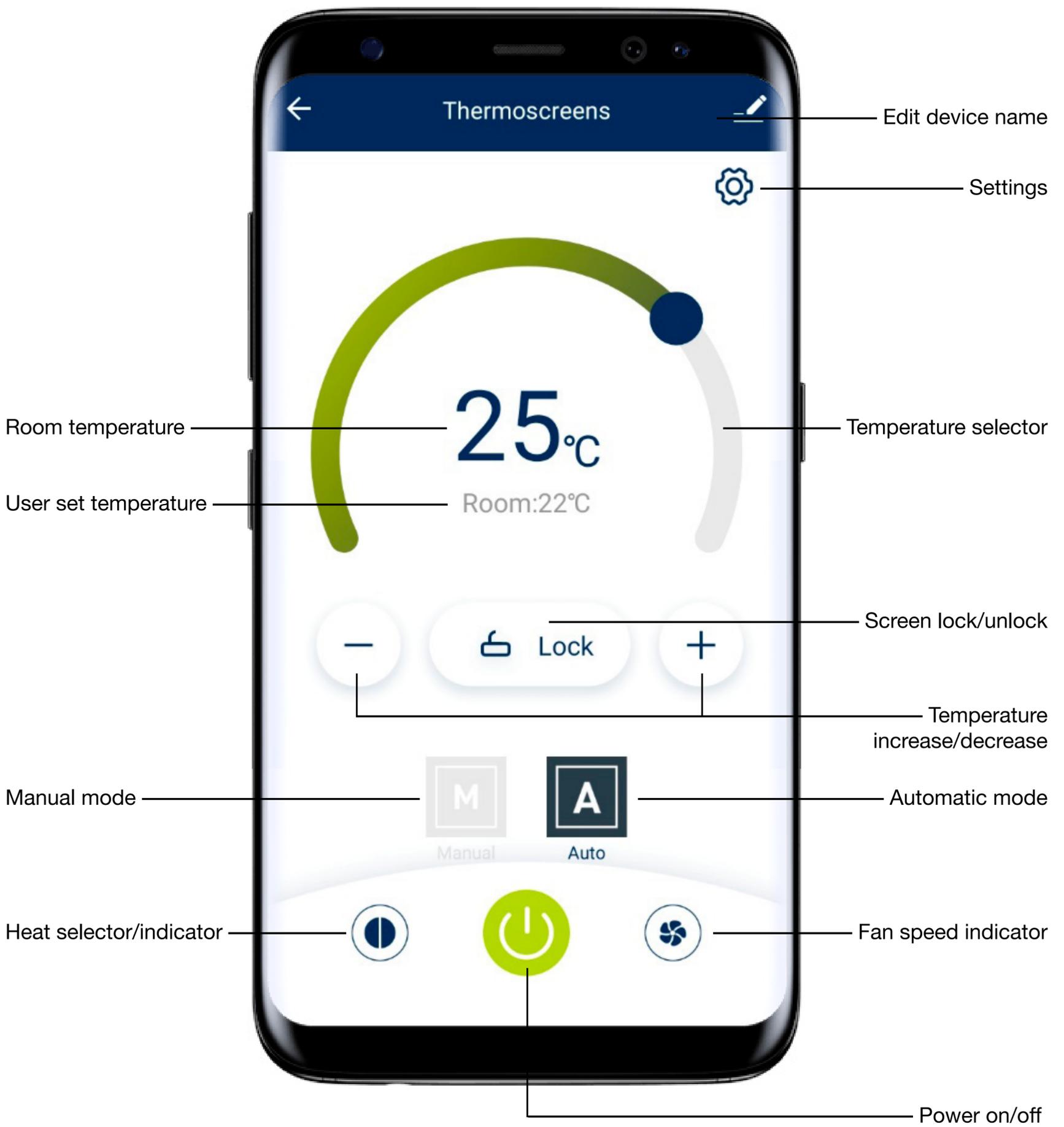
D. How to rename the device

You will see the name has changed.



Controls

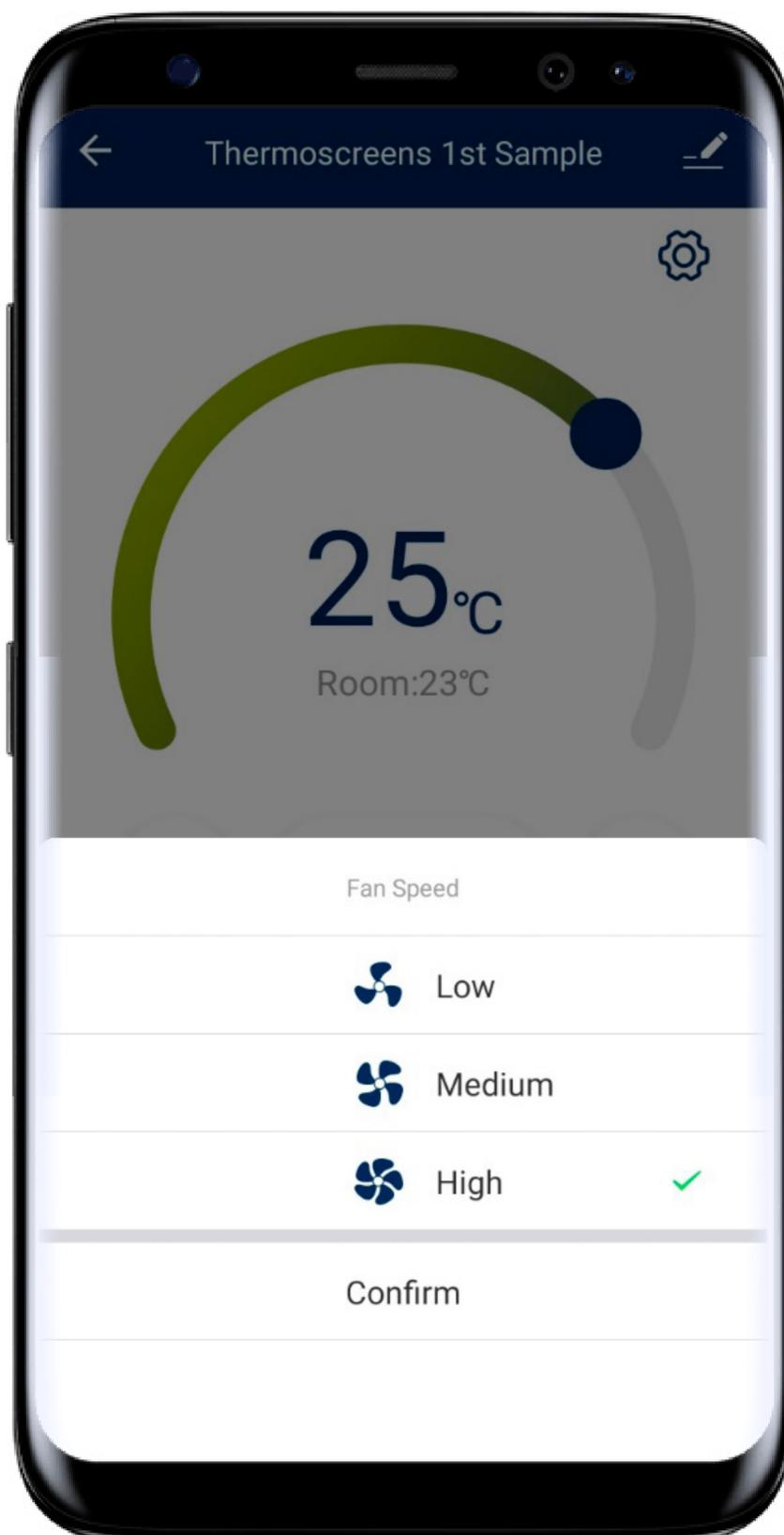
A. User interface



Controls

B. Change fan speed

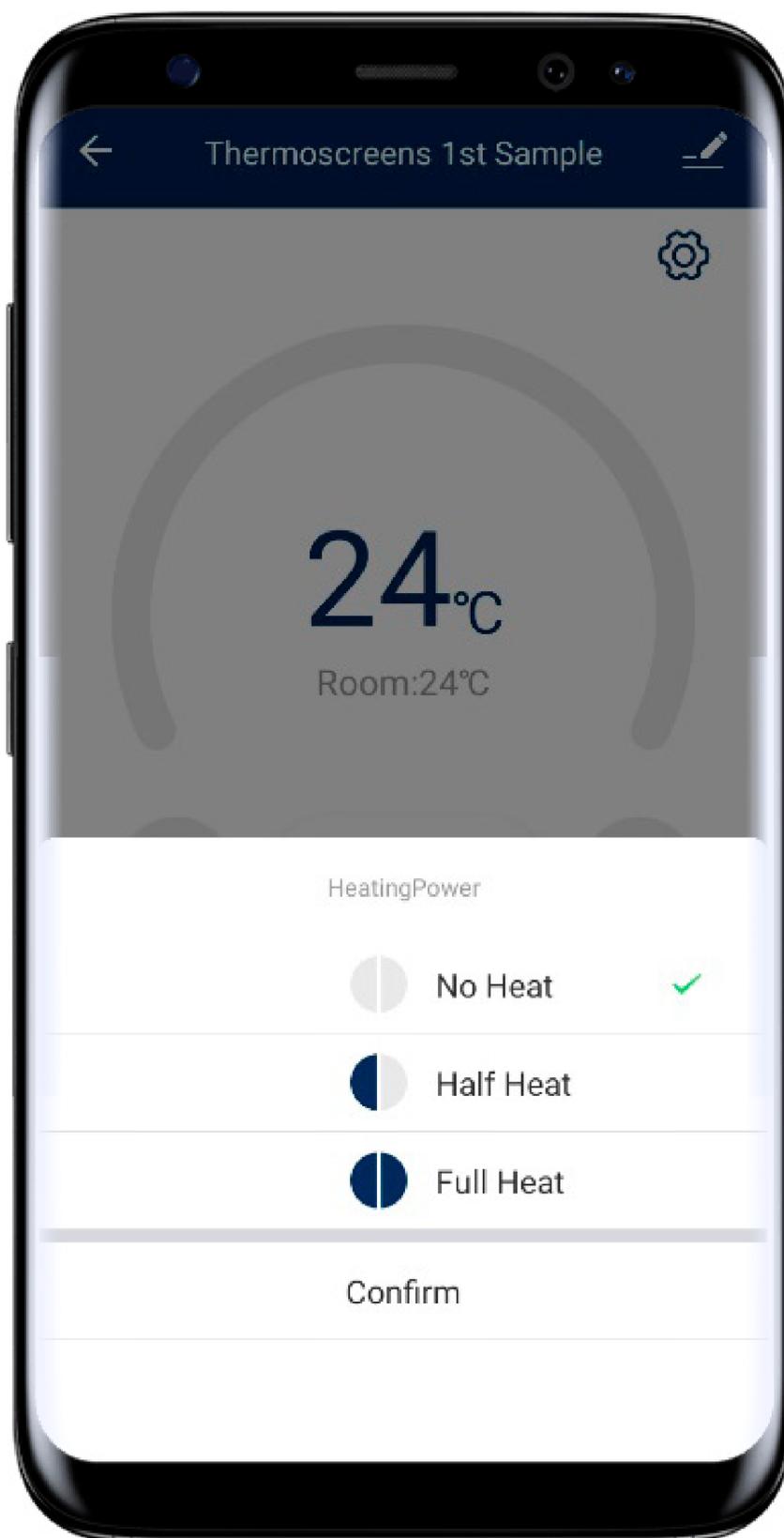
You can click the fan speed selector/indicator and change the fan speed to **Low**, **Medium** and **High**.



Controls

C. Change heat settings

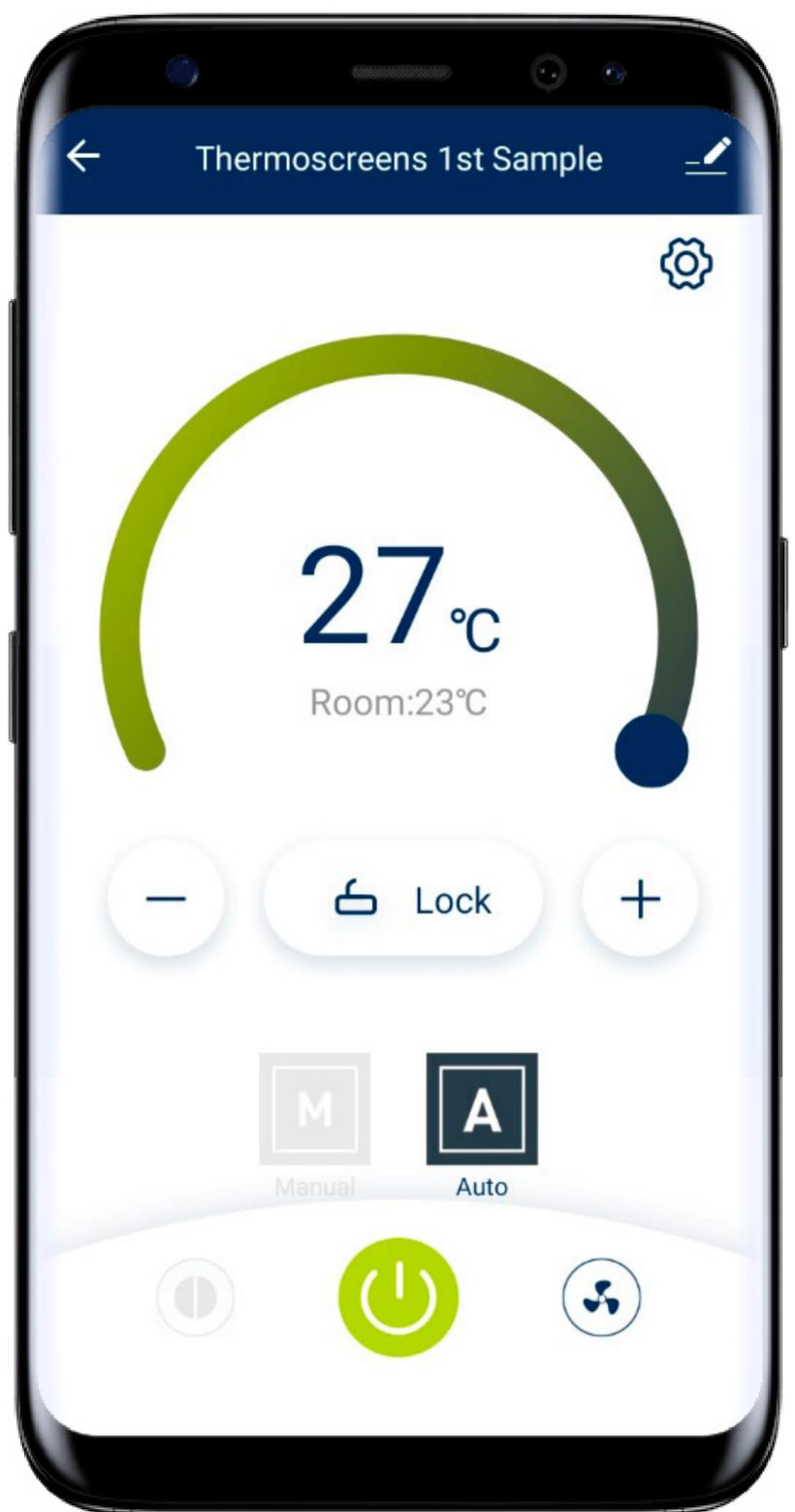
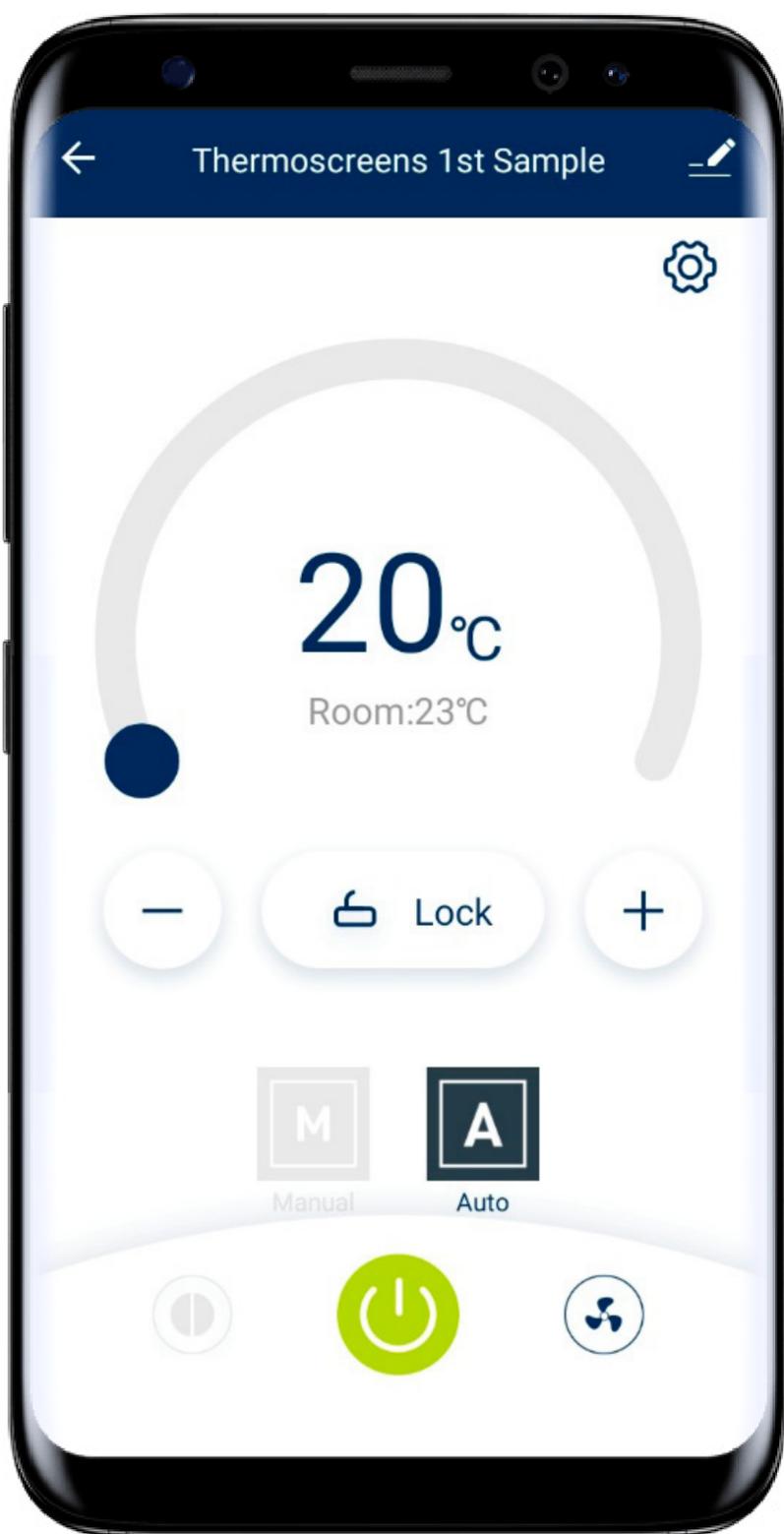
You can use the heat setting selector/indicator to change the heat setting to **No Heat**, **Half Heat** or **Full Heat**.



Controls

D. Change room temperature

In Auto mode you can use either the slider or + or – buttons to change the temperature.



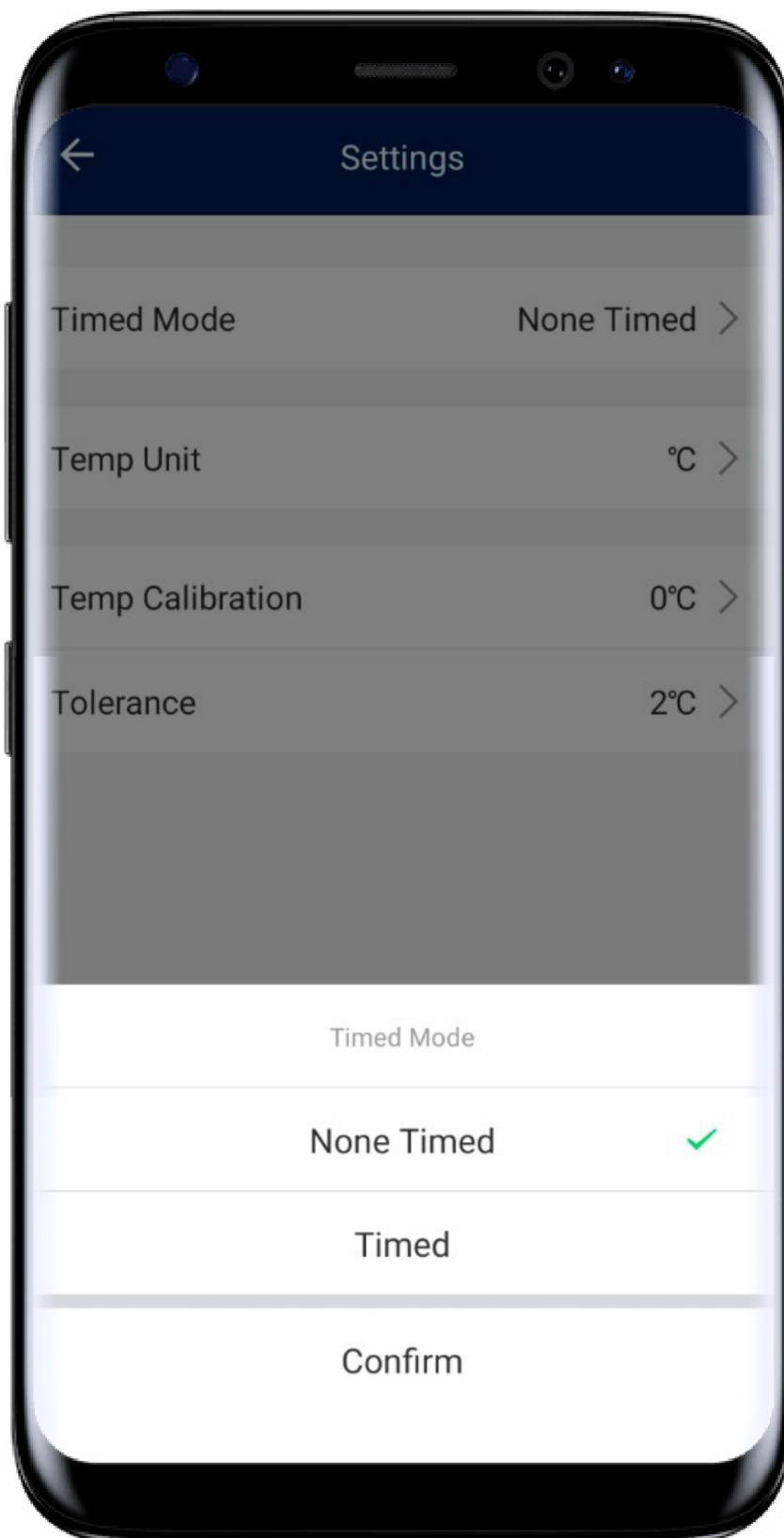
Controls

E. Timed mode

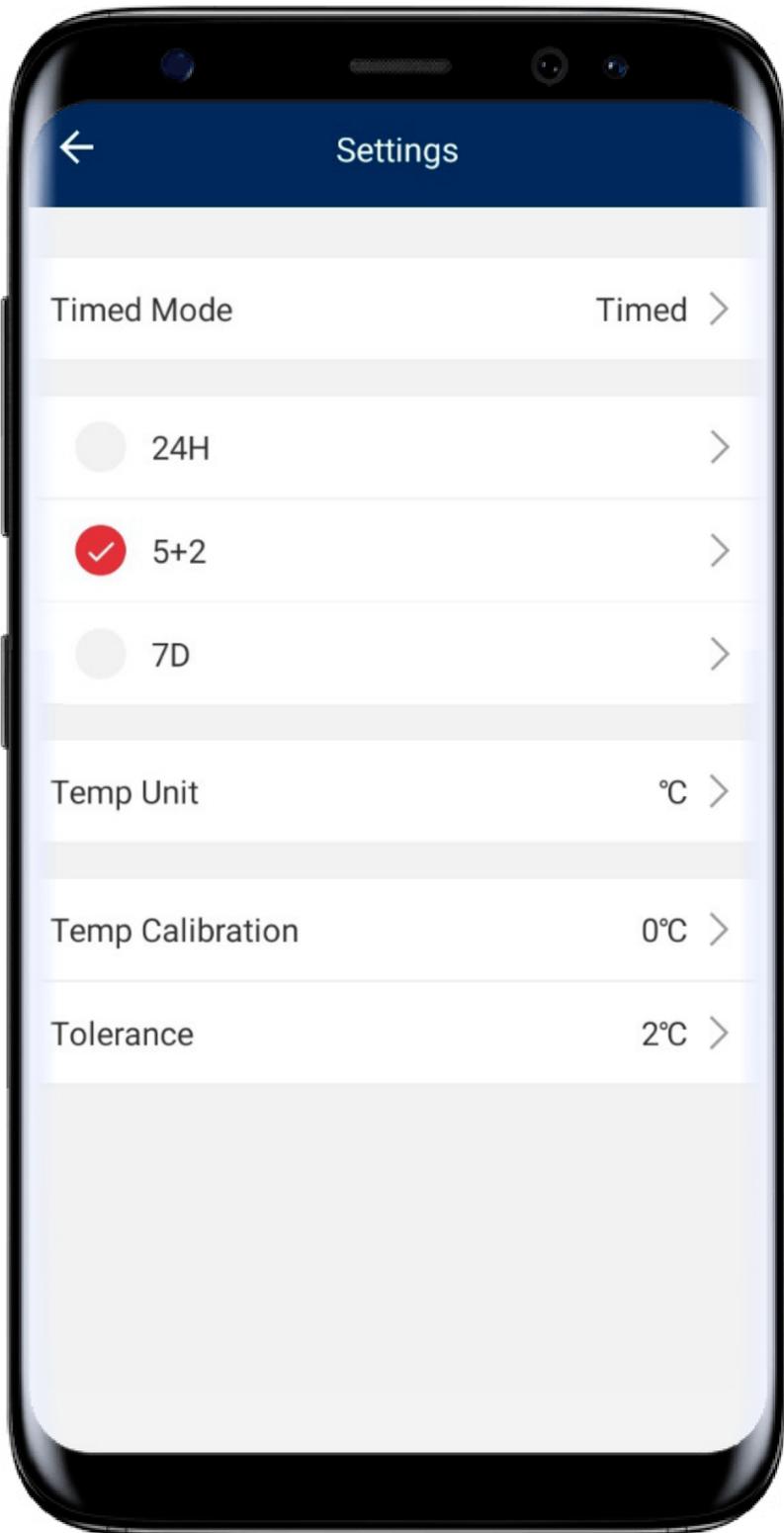
The touch controller can be set up to use timed modes.

Select the settings.

Select 'Timed Mode' to change this.



Controls

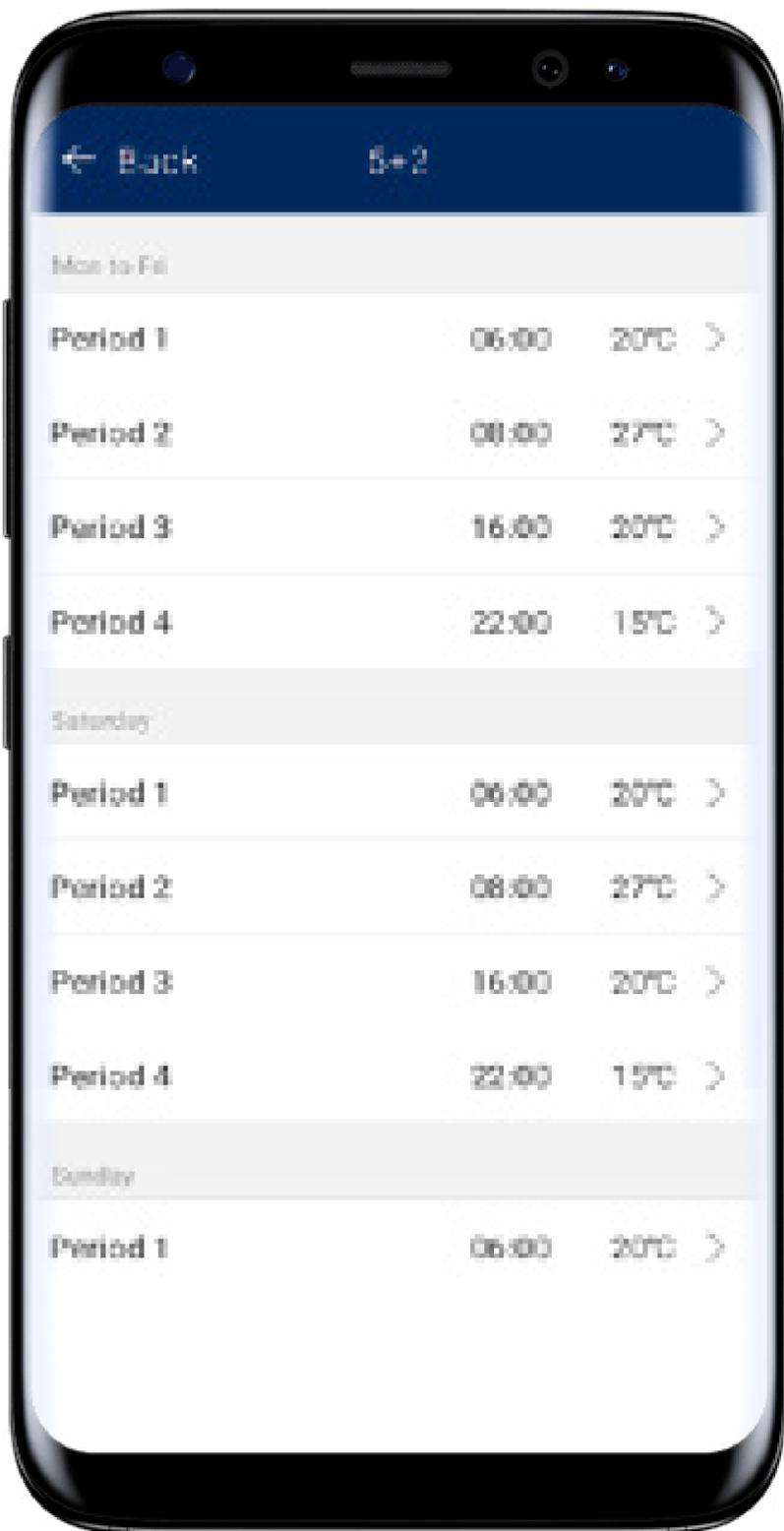


Simply click on the desired setting to choose it.

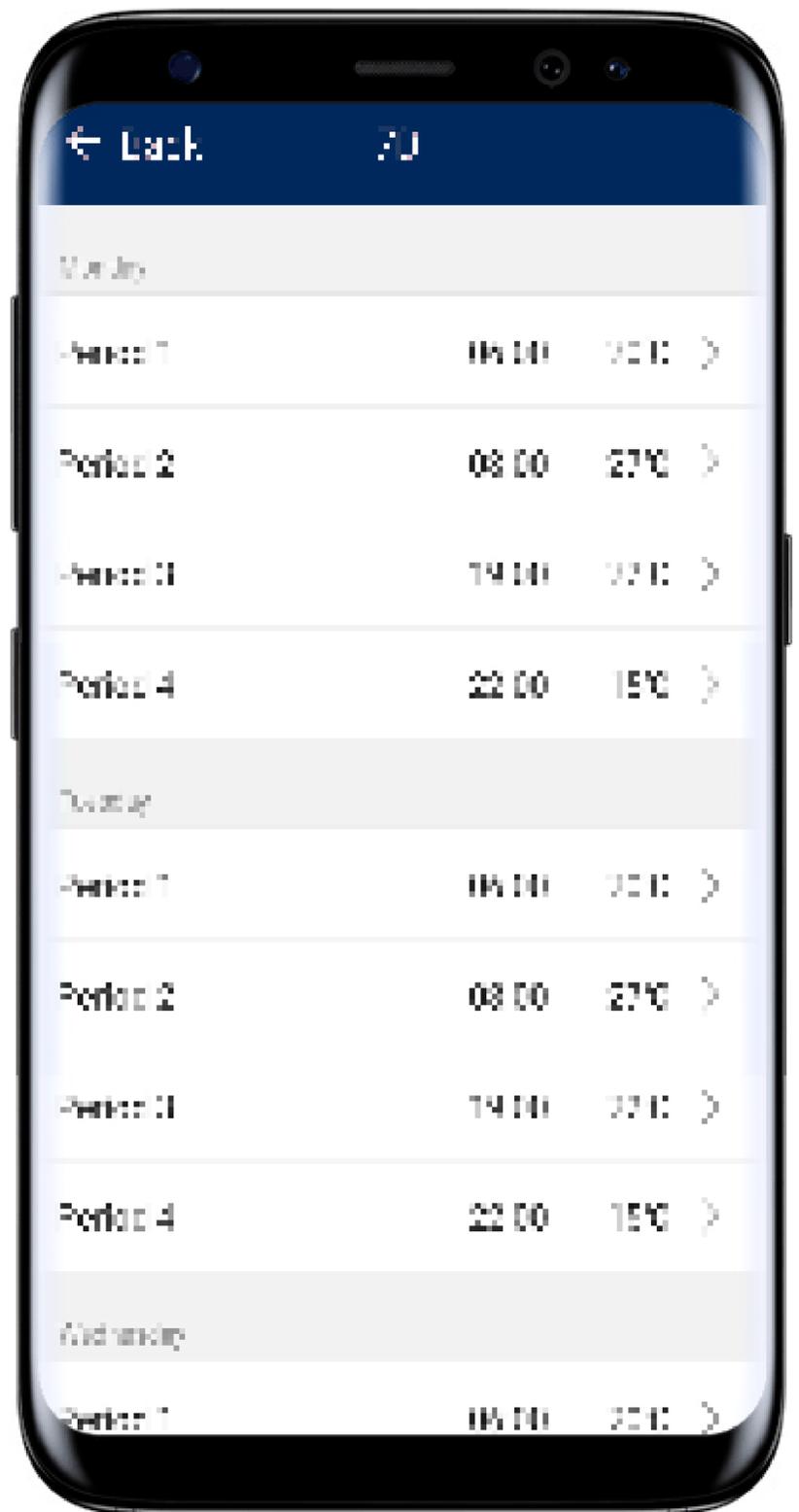


24 Hours – This allows you to change the set temperature point for a 24 hour cycle.

Controls



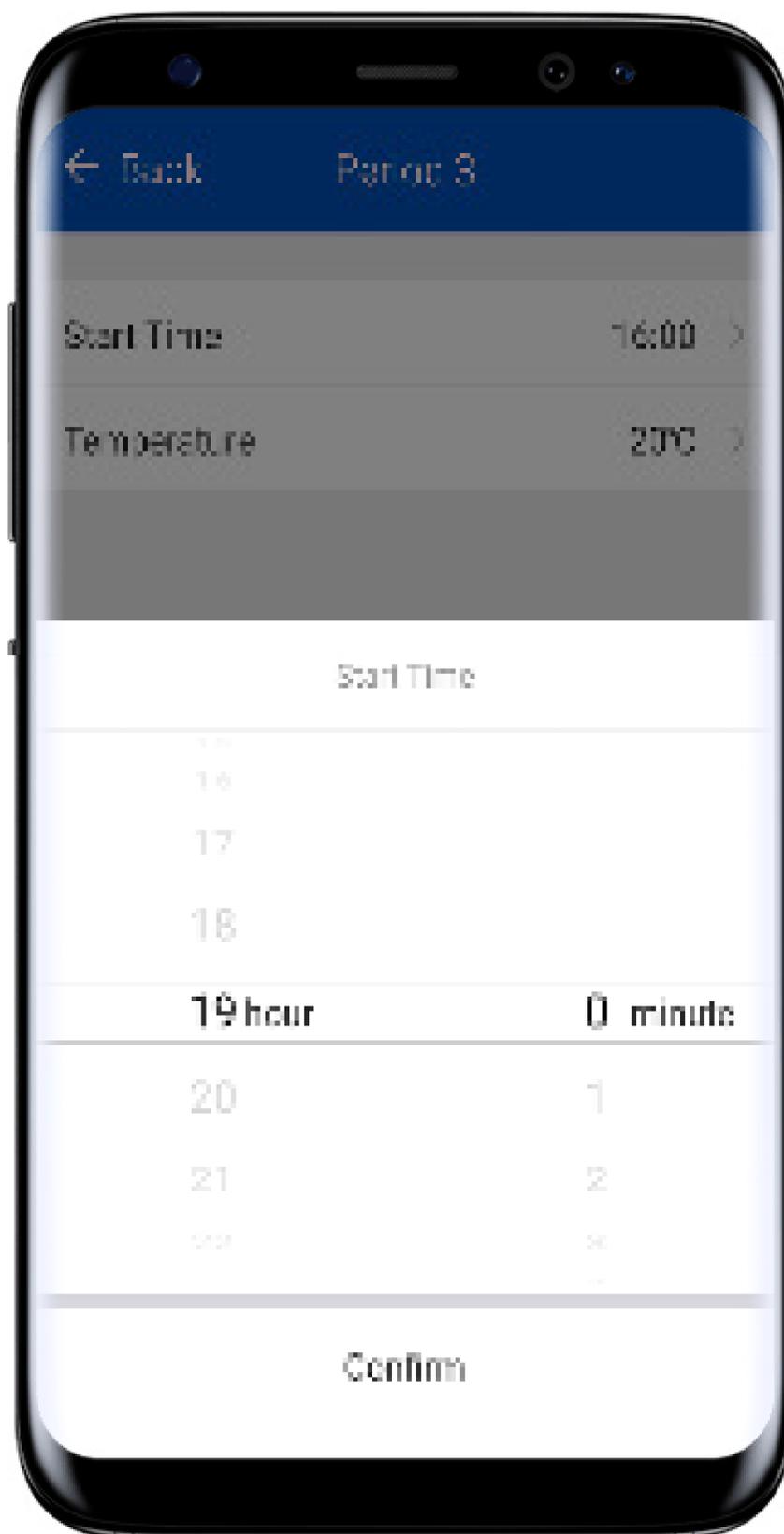
5+2 – This allows you to use a week and weekend setting to change the set temperatures.



7D – This is a simple 7 day setting, allowing you to change the set temperature points.

Controls

You can select the temperature and change it using the wheel from **20** to **27** or using the **time**.



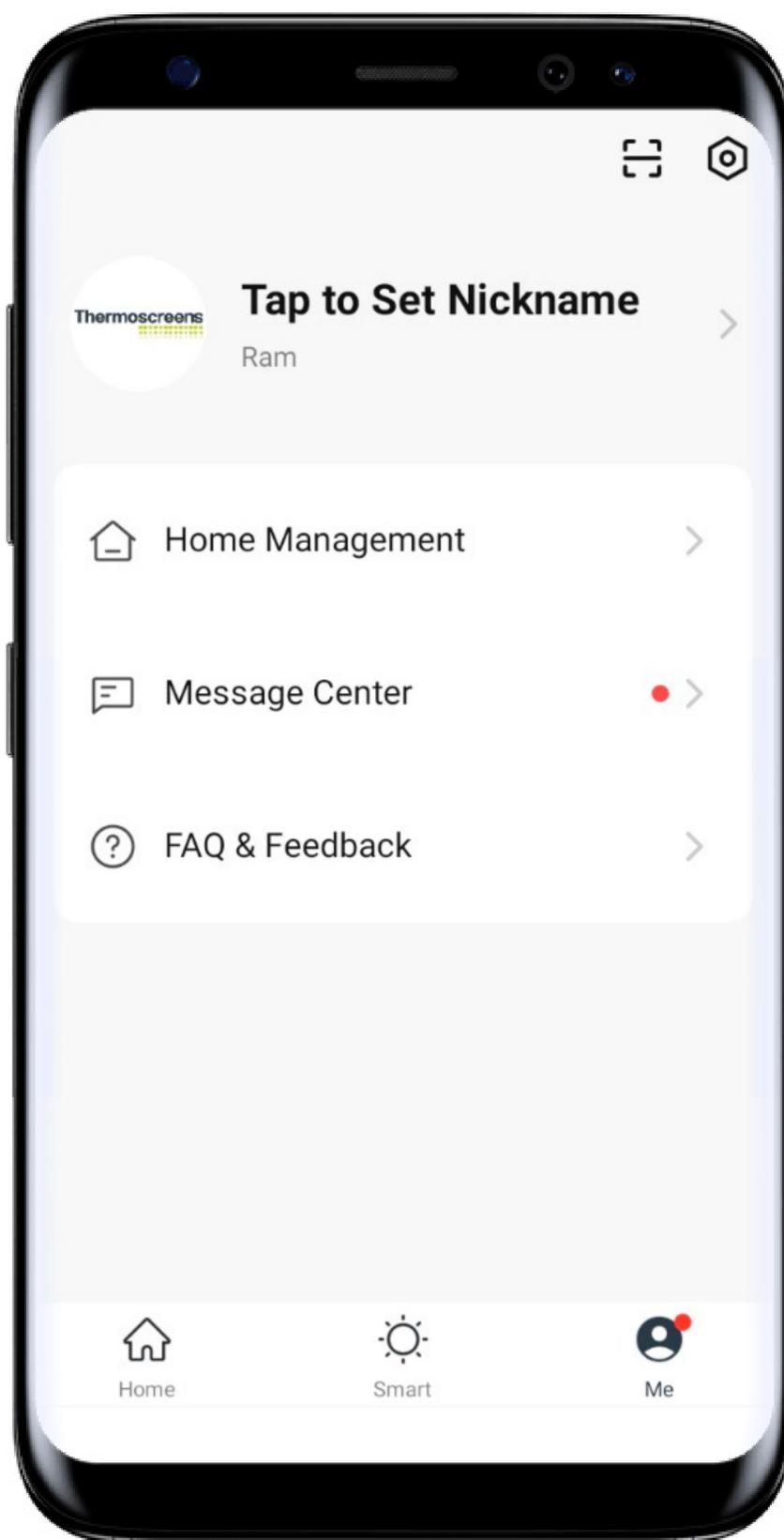
Extra functions

When **Me** is selected you will see these options.

Home Management – This allows you to change the notification settings on the App.

Message Centre – This allows you to send a message for technical advice.

FAQ & Feedback – This will show you the frequently asked questions and feedback.

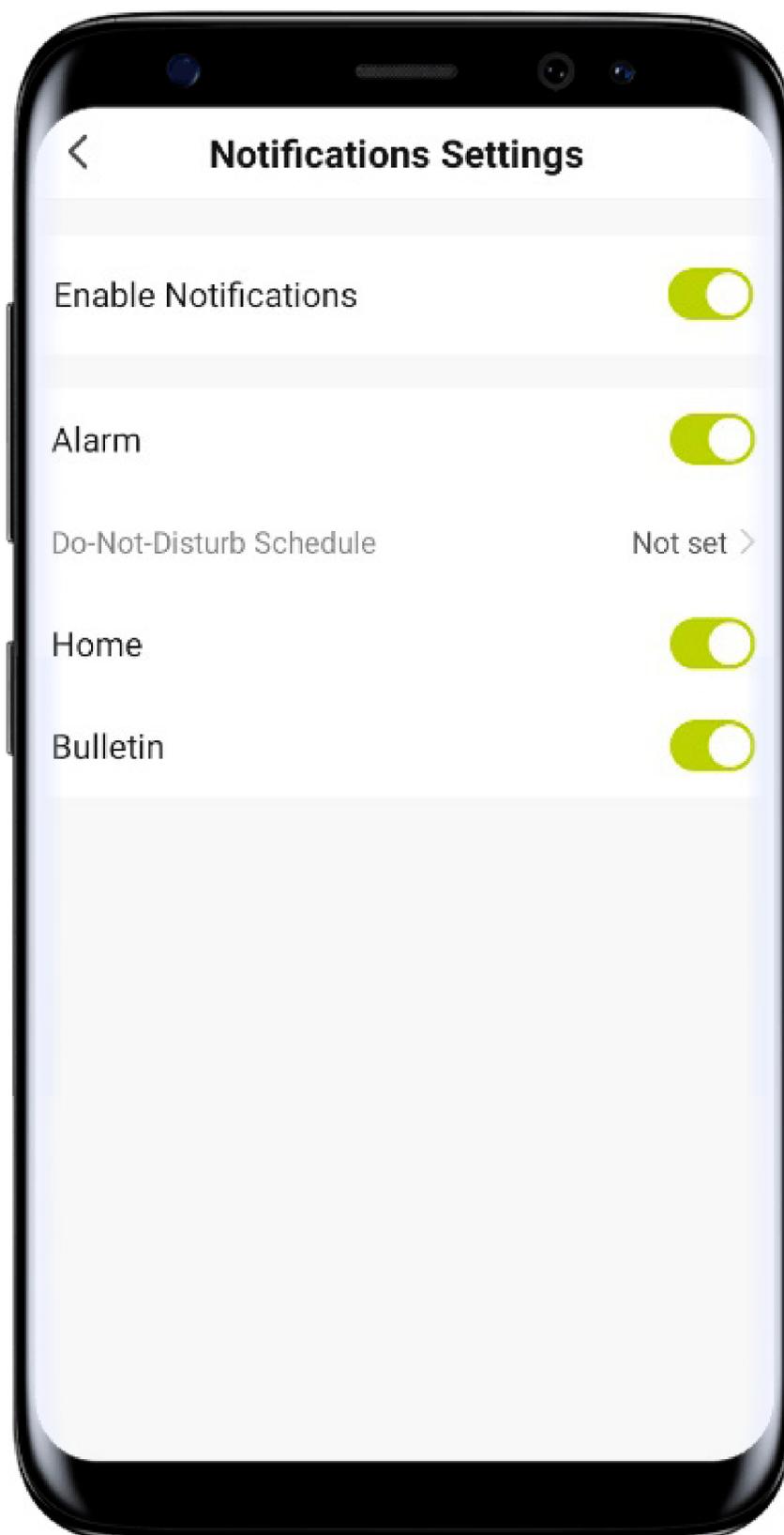


Extra functions

A. How to change notification settings

Click the **Home Management** Button and you can easily turn notifications on or off..

You can also turn off the ability to create alarms, home button visibility and stop bulletins.

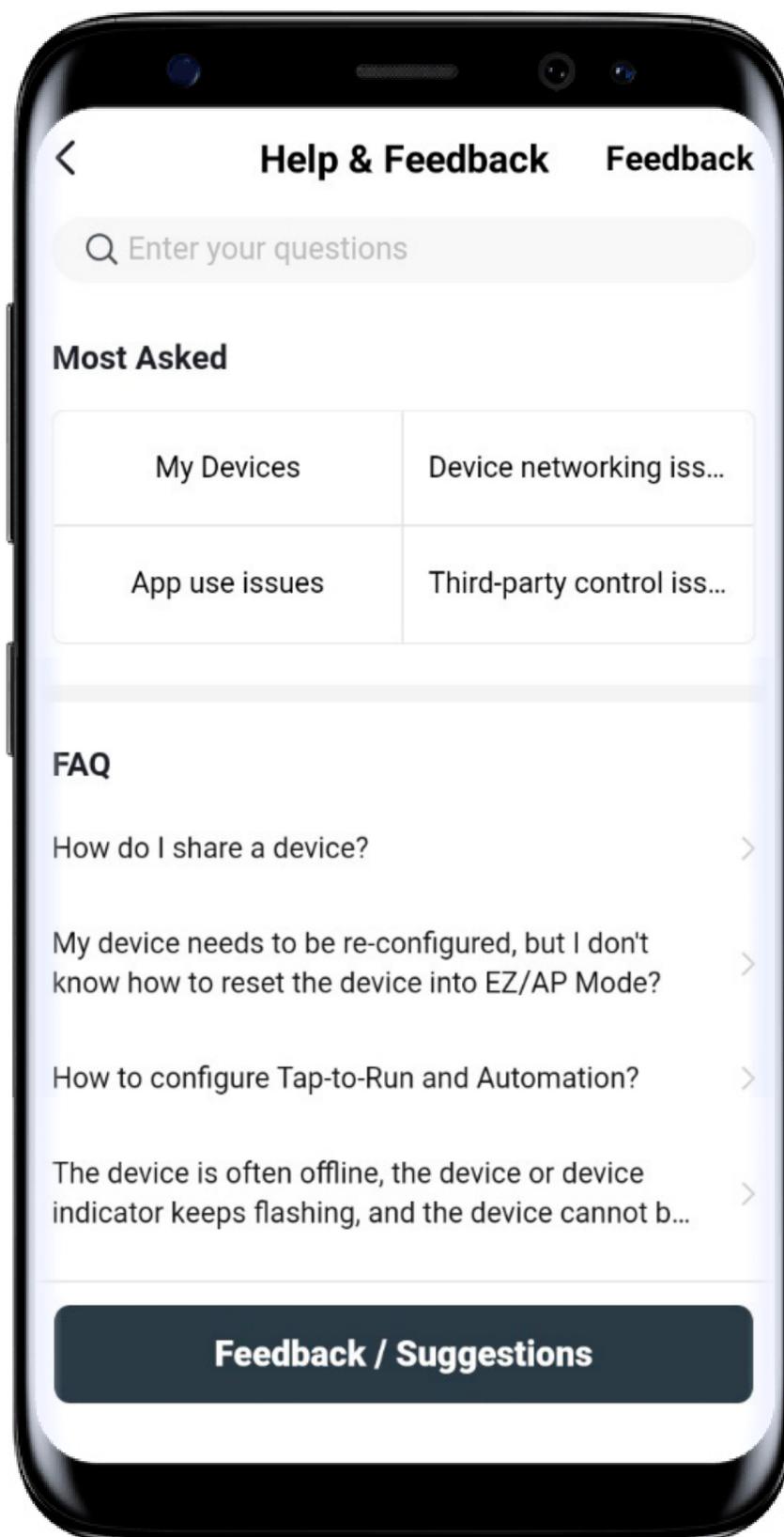


Extra functions

B. Help and Feedback

Once you have selected the help and feedback option, you can search for your issue in the top bar or select the **Feedback/Suggestions** Button to submit your own.

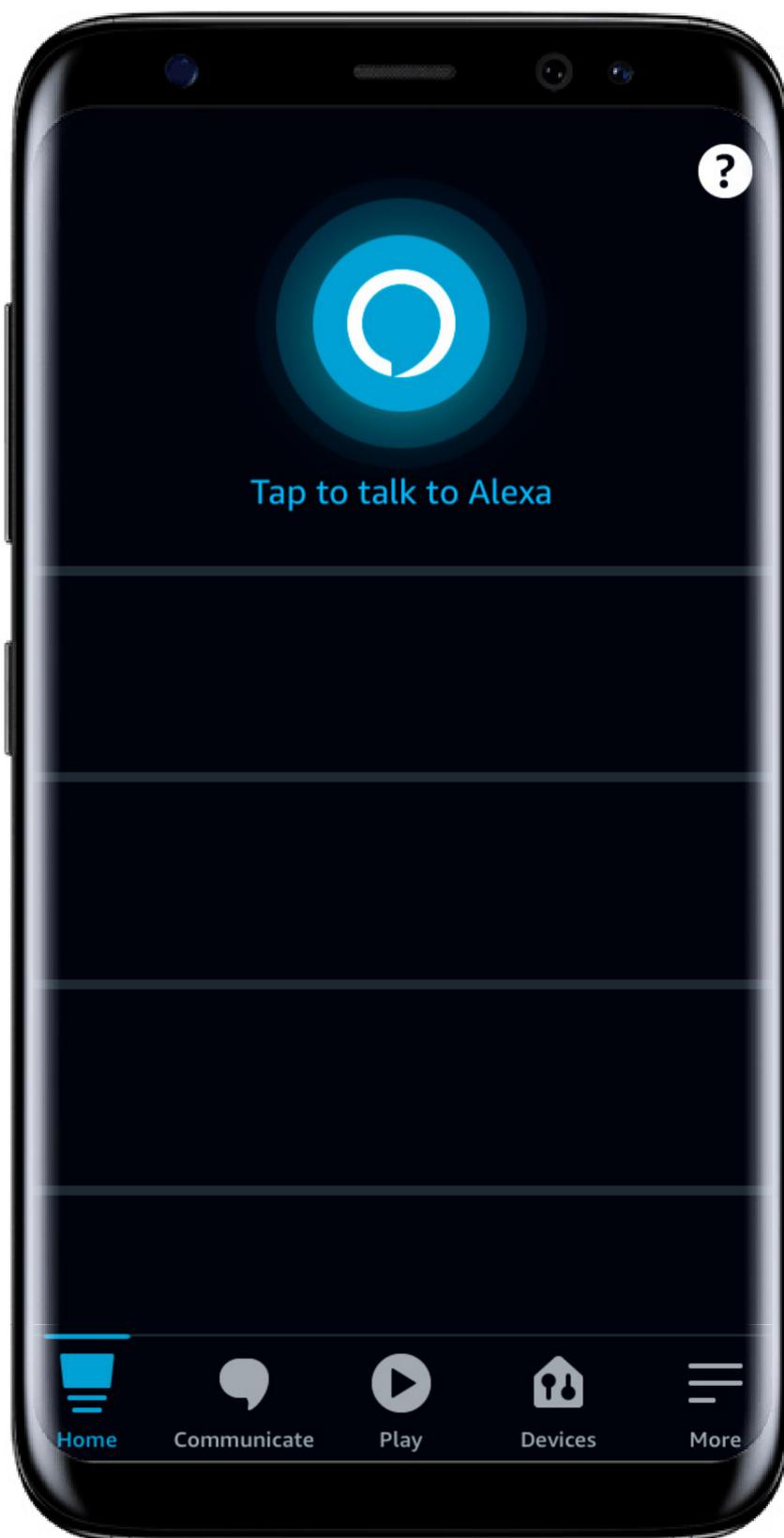
All conversations can then be seen in the **Message Center**.



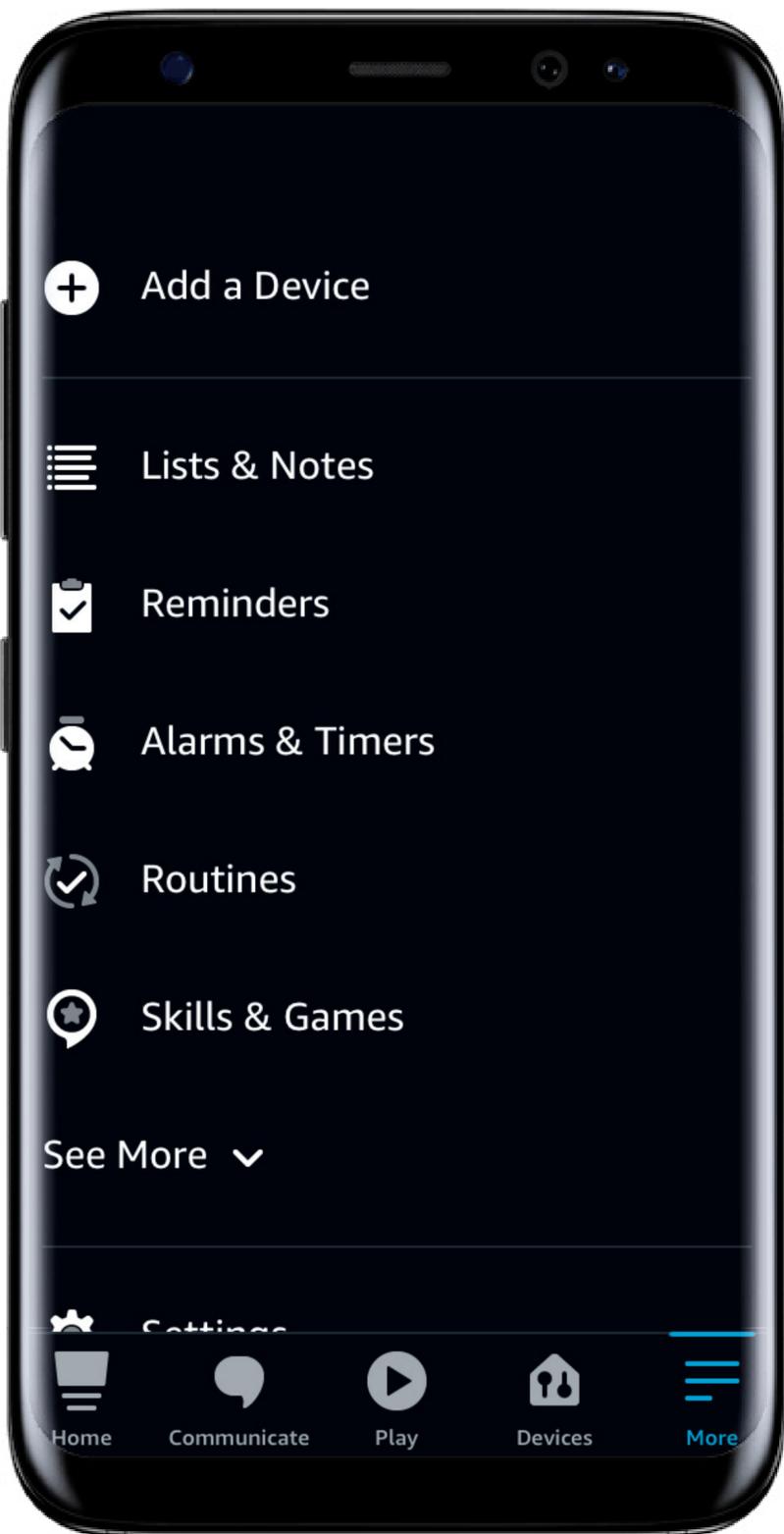
Connect controller to a smart speaker

A. How to connect Alexa to the controller for voice and routine commands

Open your Alexa App and select **More**.



Connect controller to a smart speaker

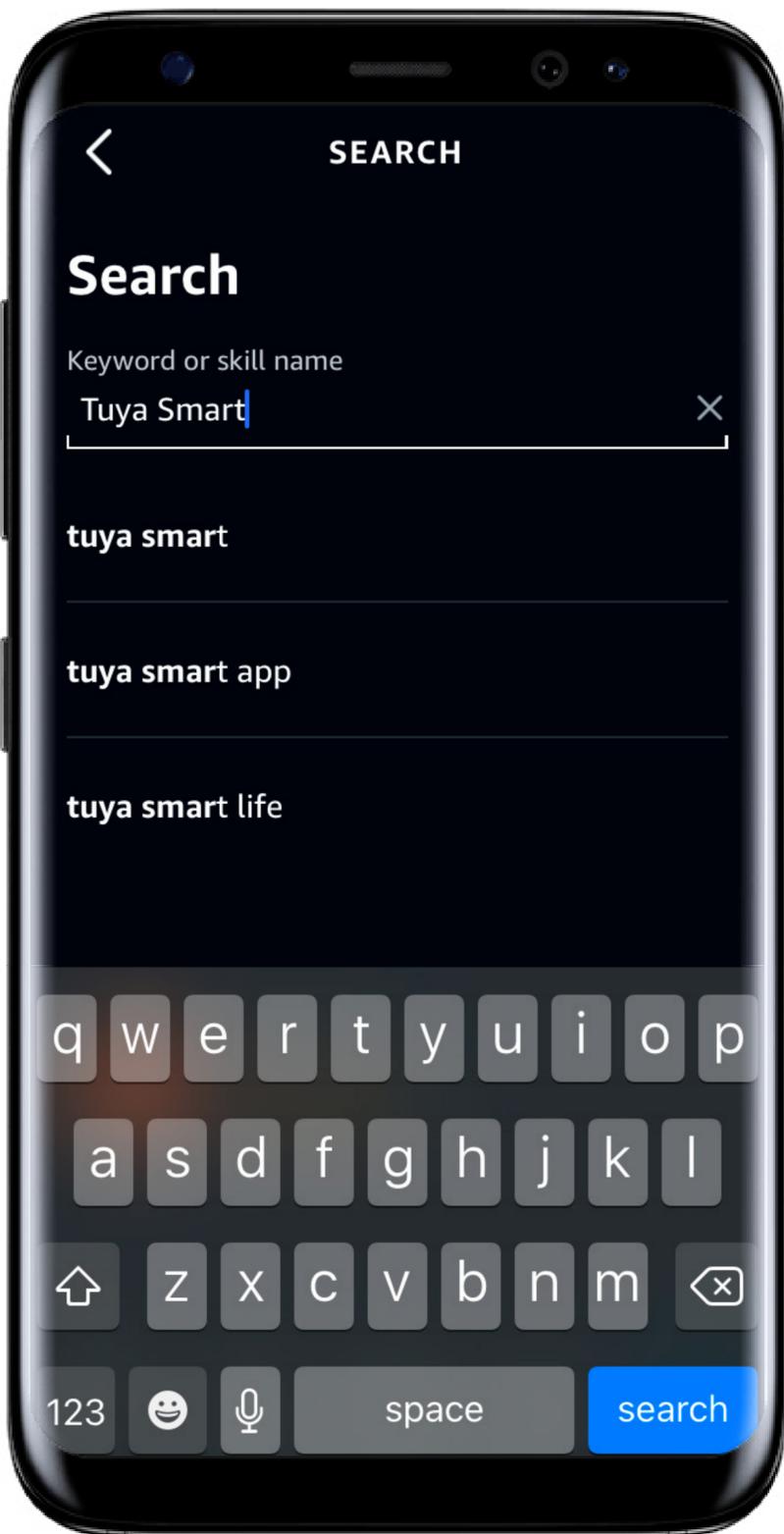


Then select **Skills & Games**.

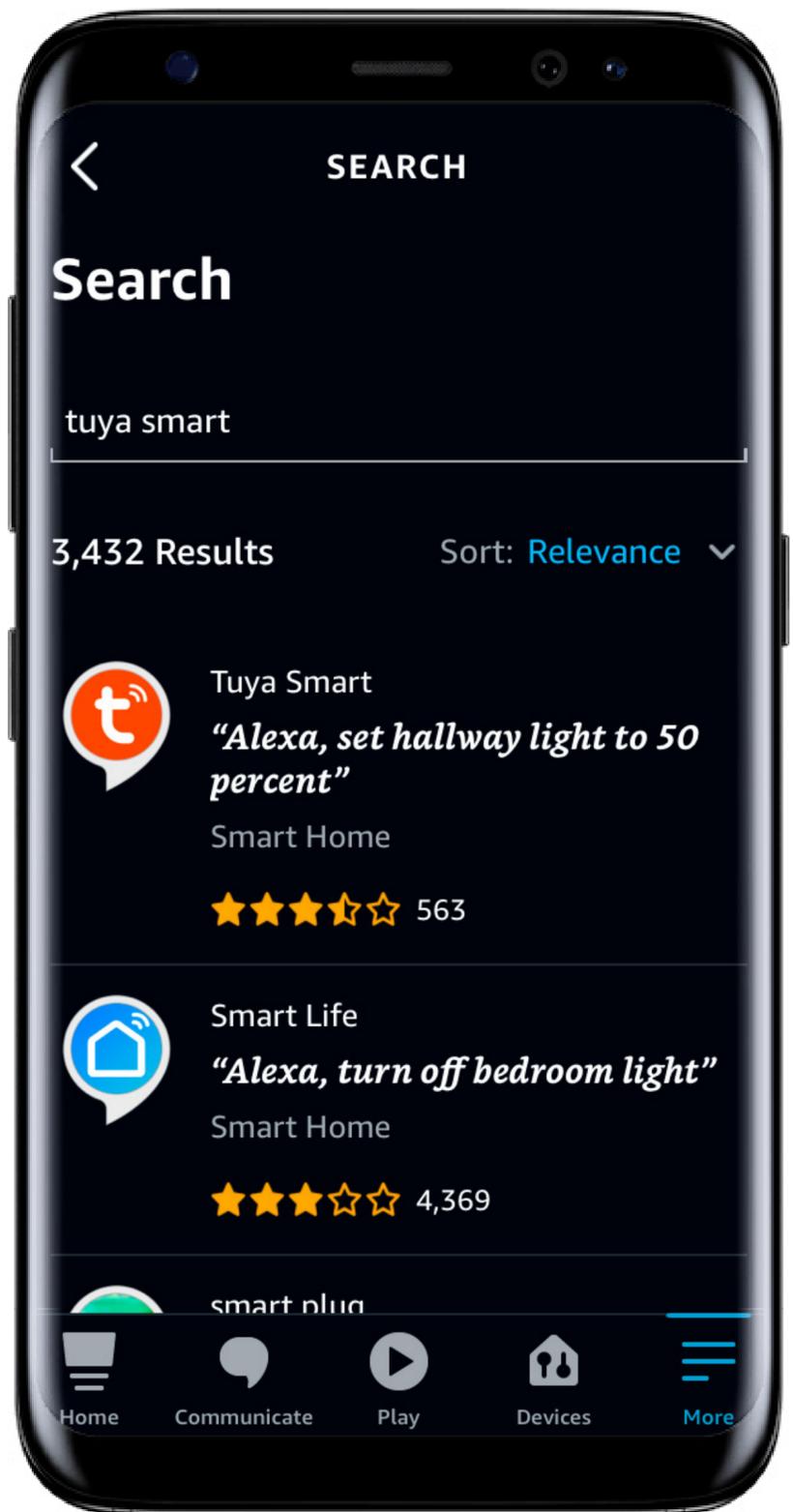


Click the magnifying glass to open the search window.

Connect controller to a smart speaker



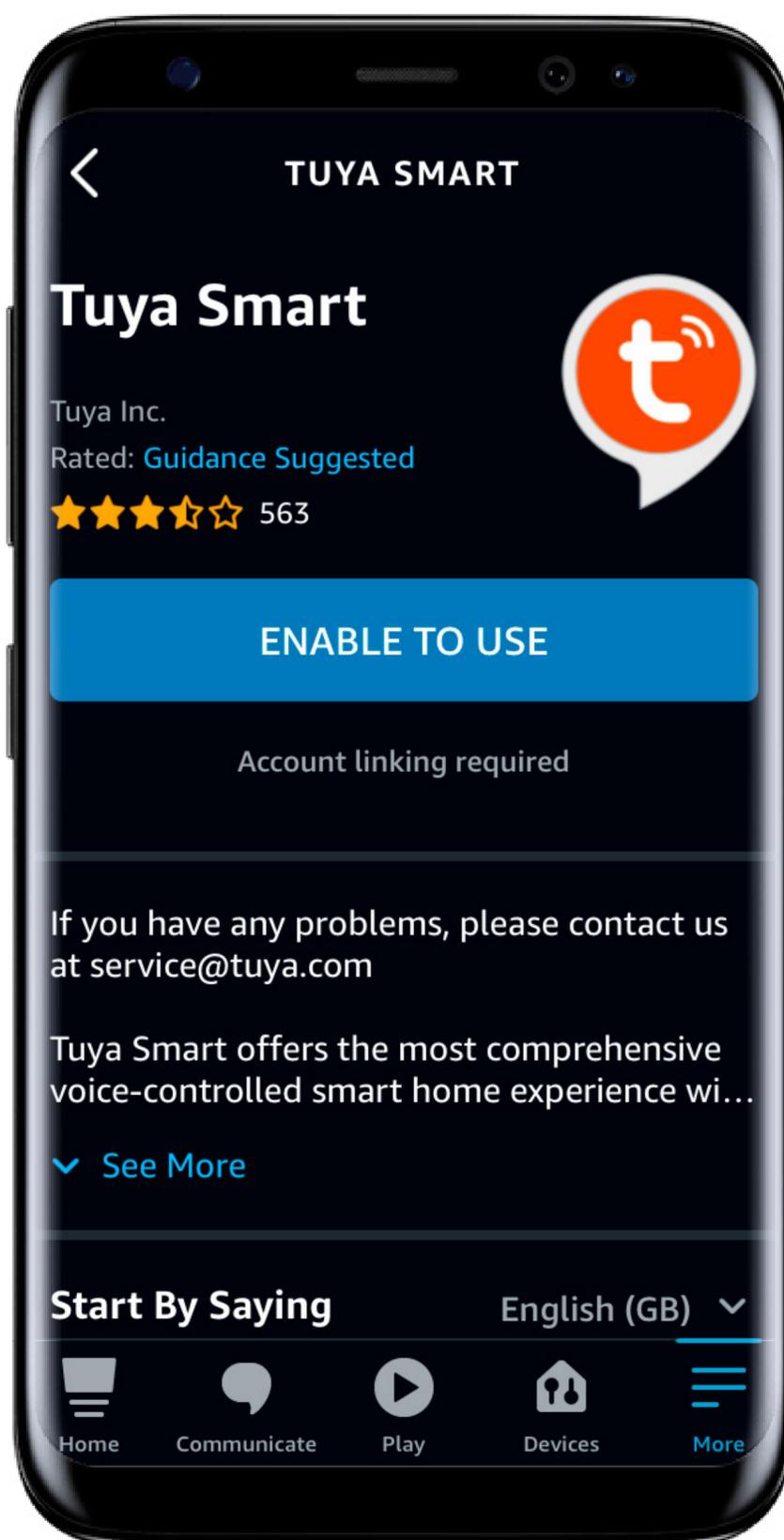
Enter **Tuya Smart**.



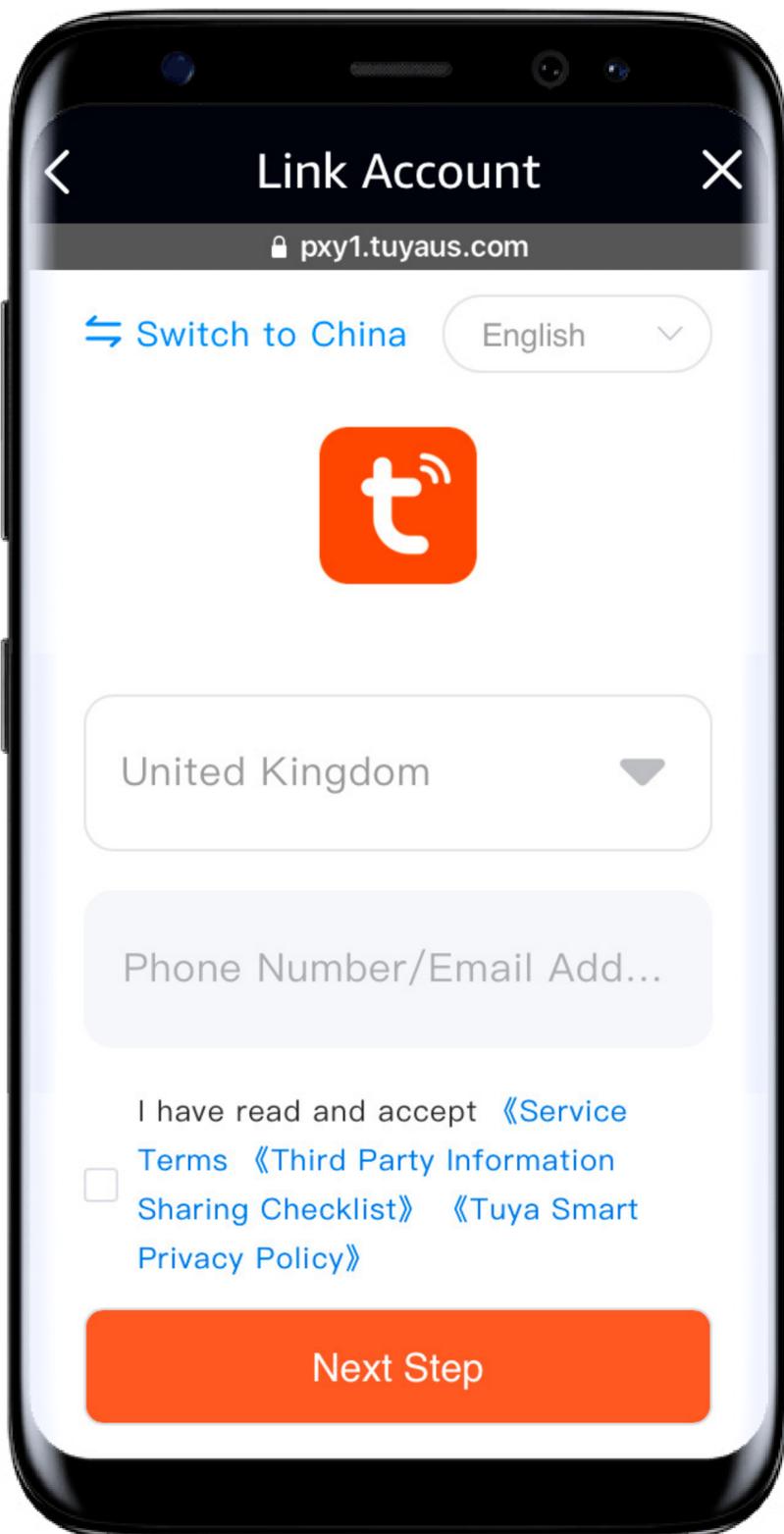
You will see the Search appear at the top. Select it.

Connect controller to a smart speaker

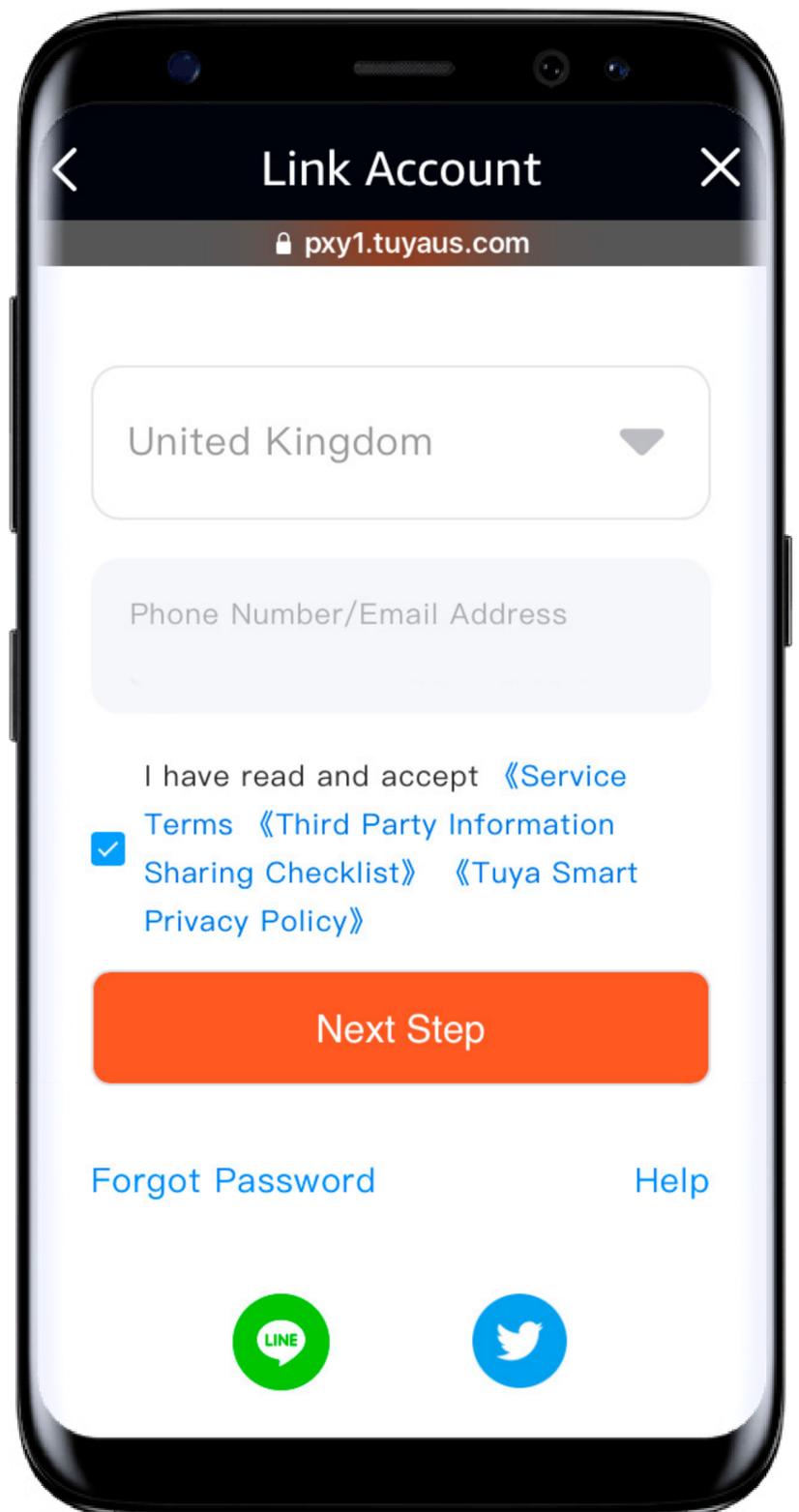
Once selected you will then need to click **Enable** to use.



Connect controller to a smart speaker

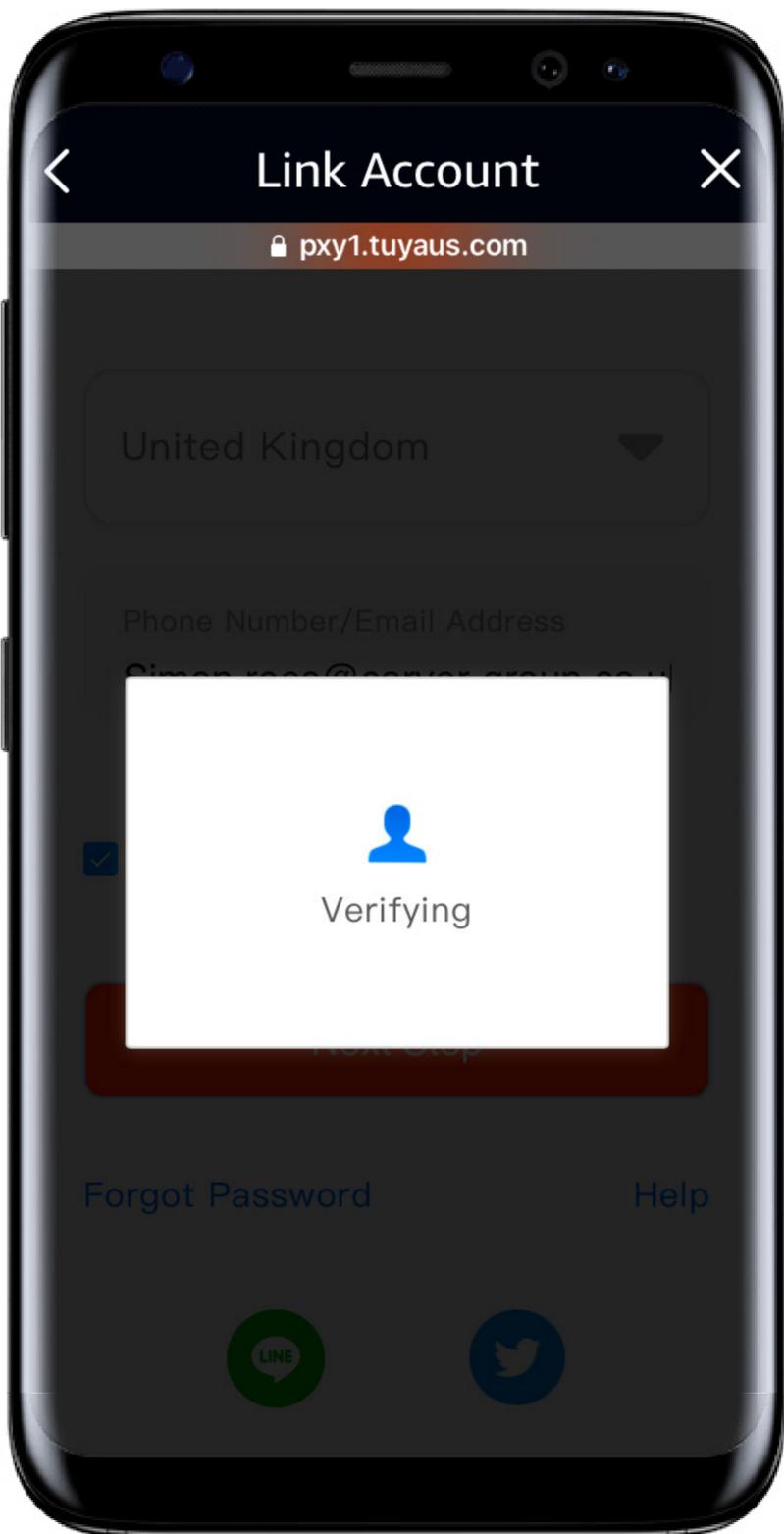


At this screen you need to use the same **user name / email address** and **password** you used to log into the Thermoscreens App.

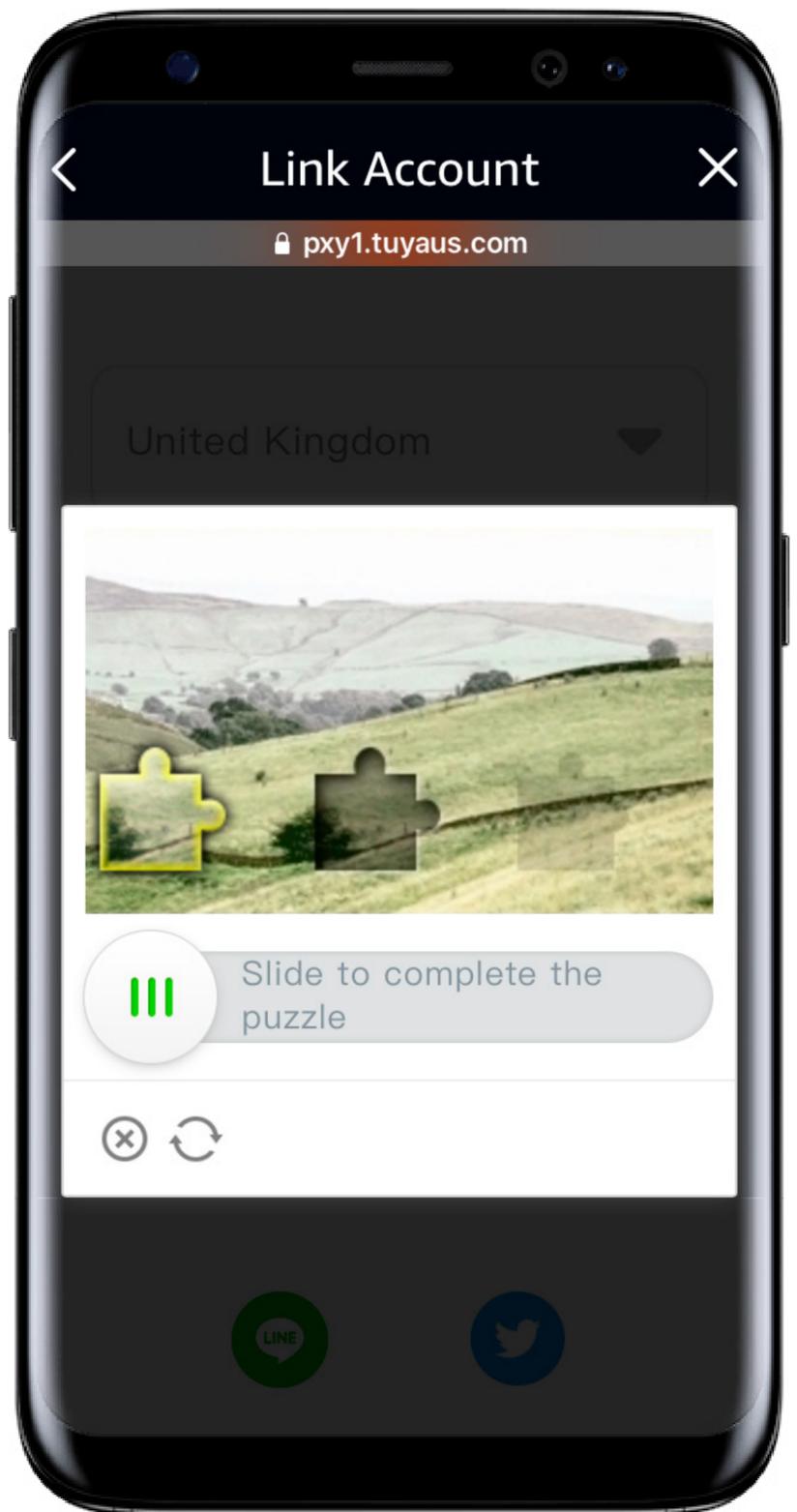


Make sure that you read and accept the terms and conditions and click **Next Step**.

Connect controller to a smart speaker

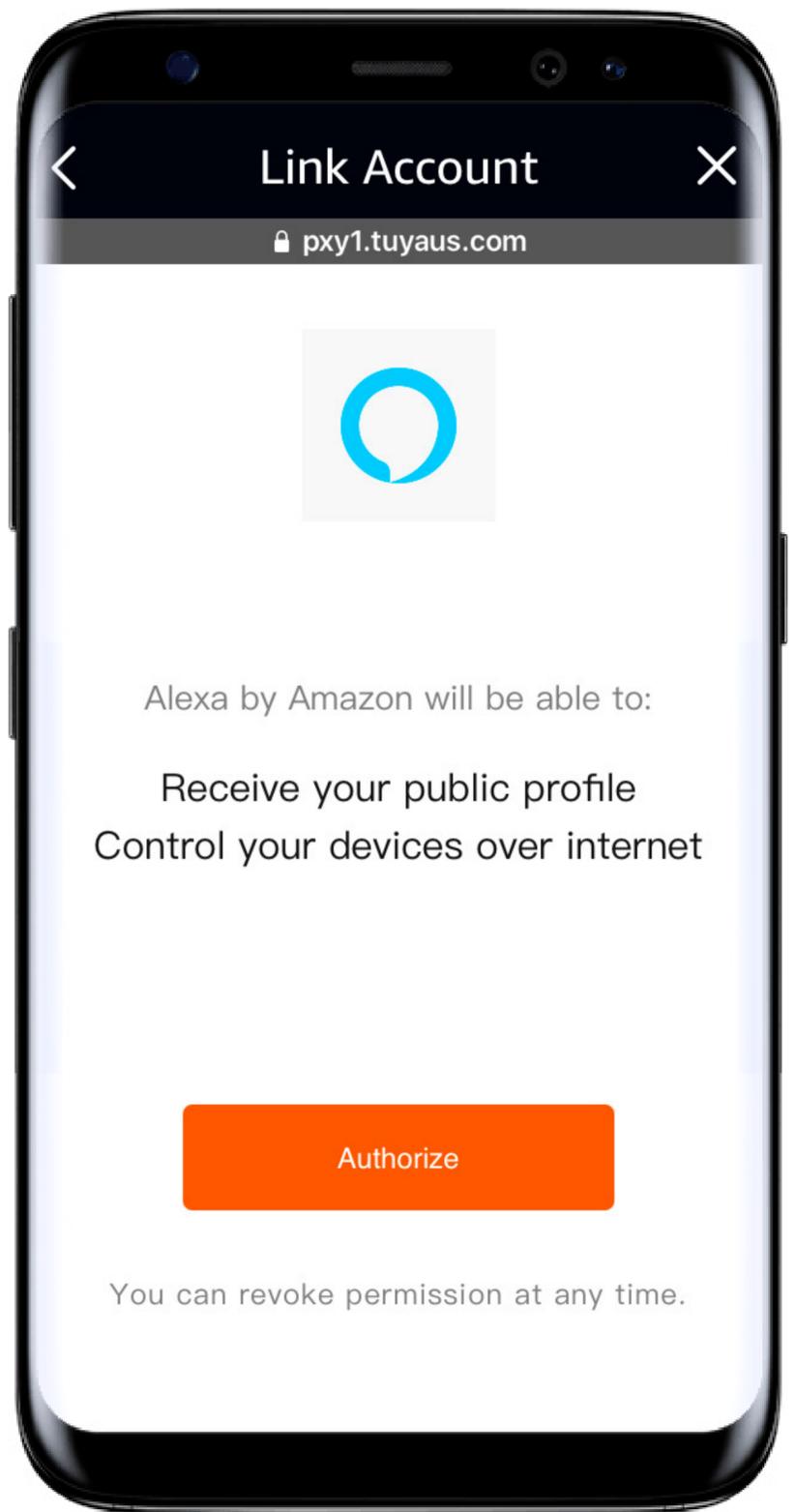
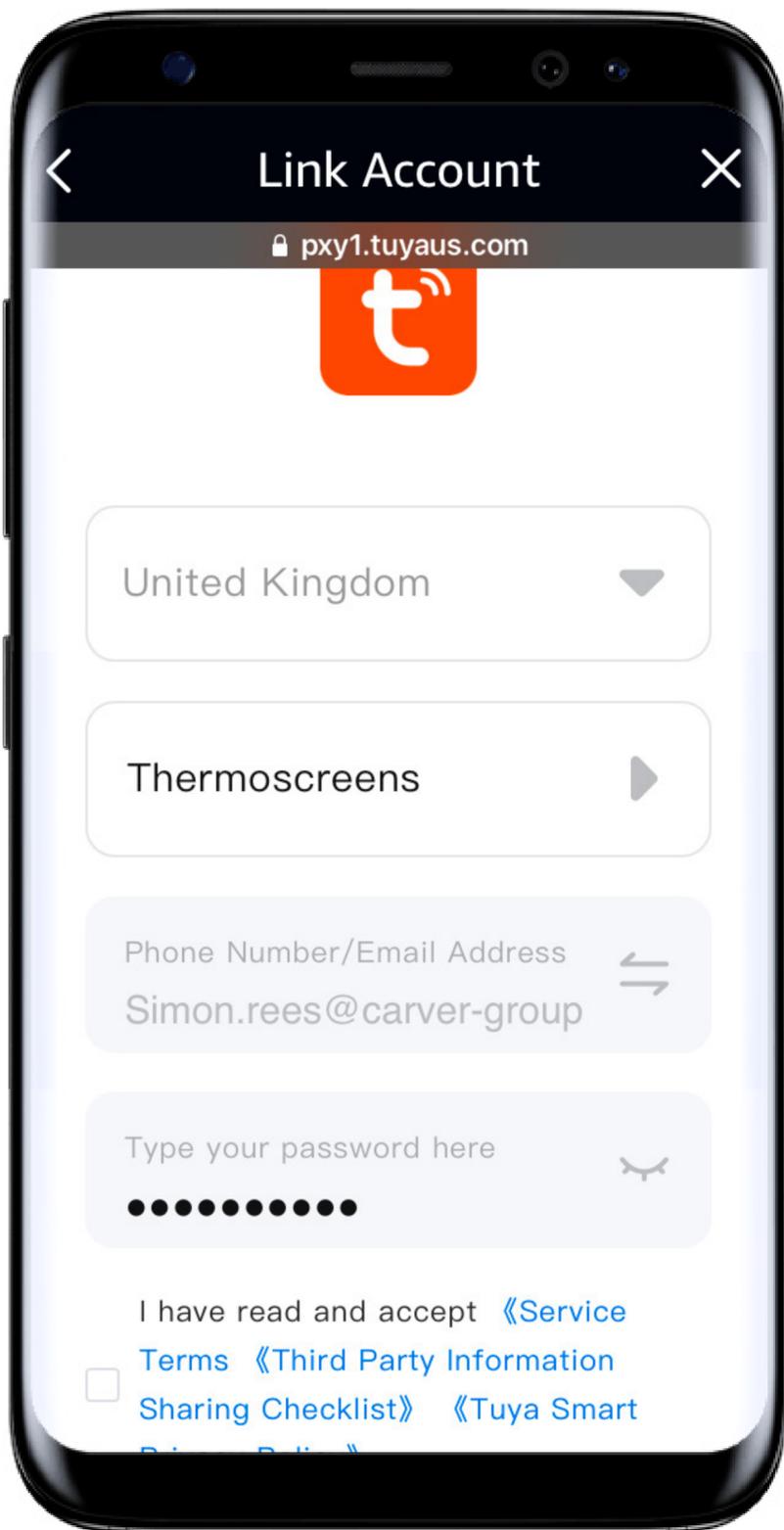


Your account information will then be verified.



You will need to complete a simple puzzle to verify you are a human and not a computer program.

Connect controller to a smart speaker



Select **Cubee** and then **Link Devices**.

Enter in the same **password** that is used to log in to the App and read and accept the Terms and Conditions.

Click **Authorize**.

Connect controller to a smart speaker

Your controller and App is now linked to your Alexa account and is ready for vocal commands.

Example Vocal Commands:

“Alexa, open Air Curtain”.

“Alexa, close Air Curtain”.

“Alexa, change fan speed to high”.

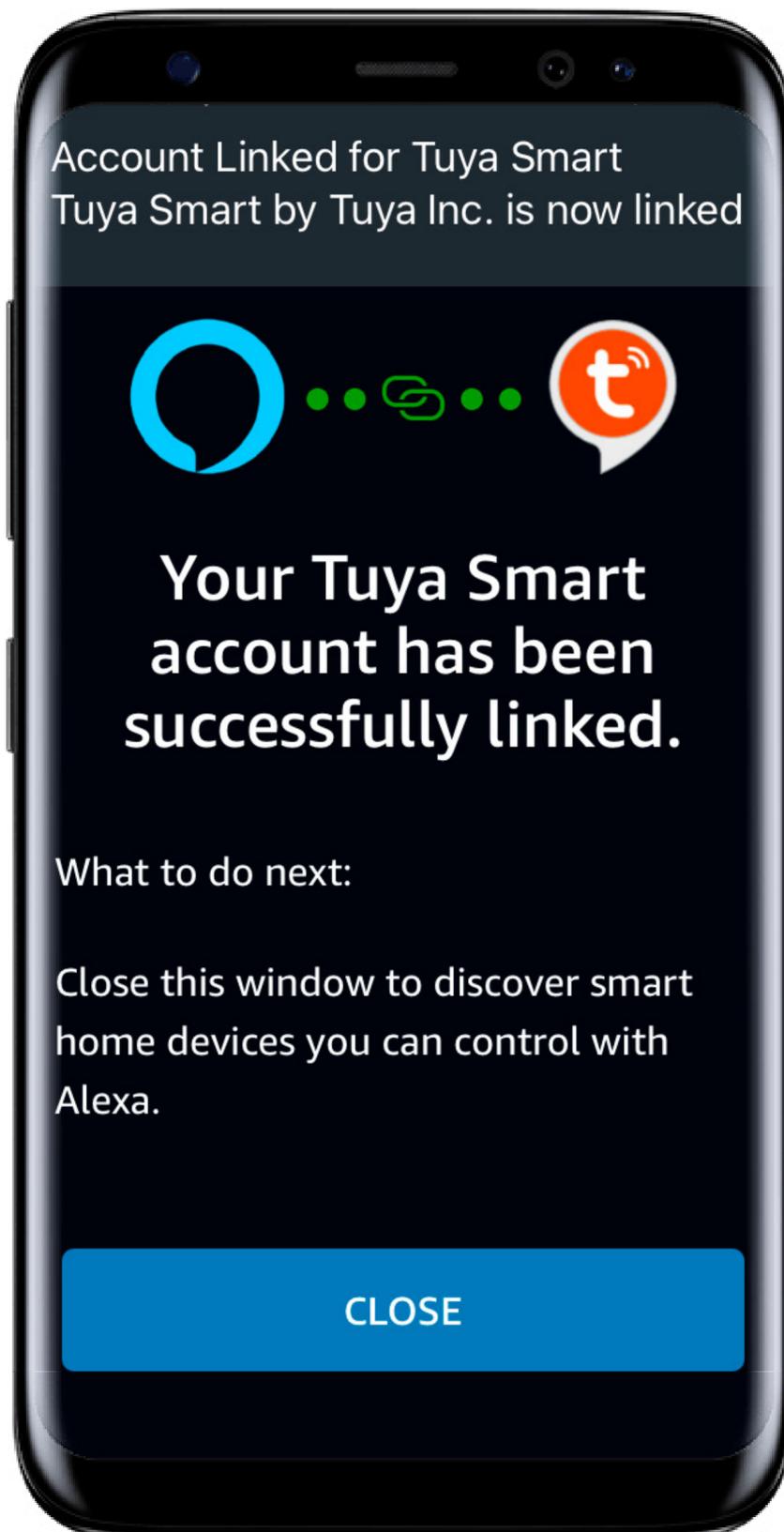
“Alexa, change Air Curtain temperature to 27 degrees”.

NOTE: The device name is used for Alexa.

So, if you haven't changed it from default it will be Thermoscreens.

E.g. “Alexa, open Thermoscreens”.

You can change this by referring to page 7 section D.



Connect controller to a smart speaker

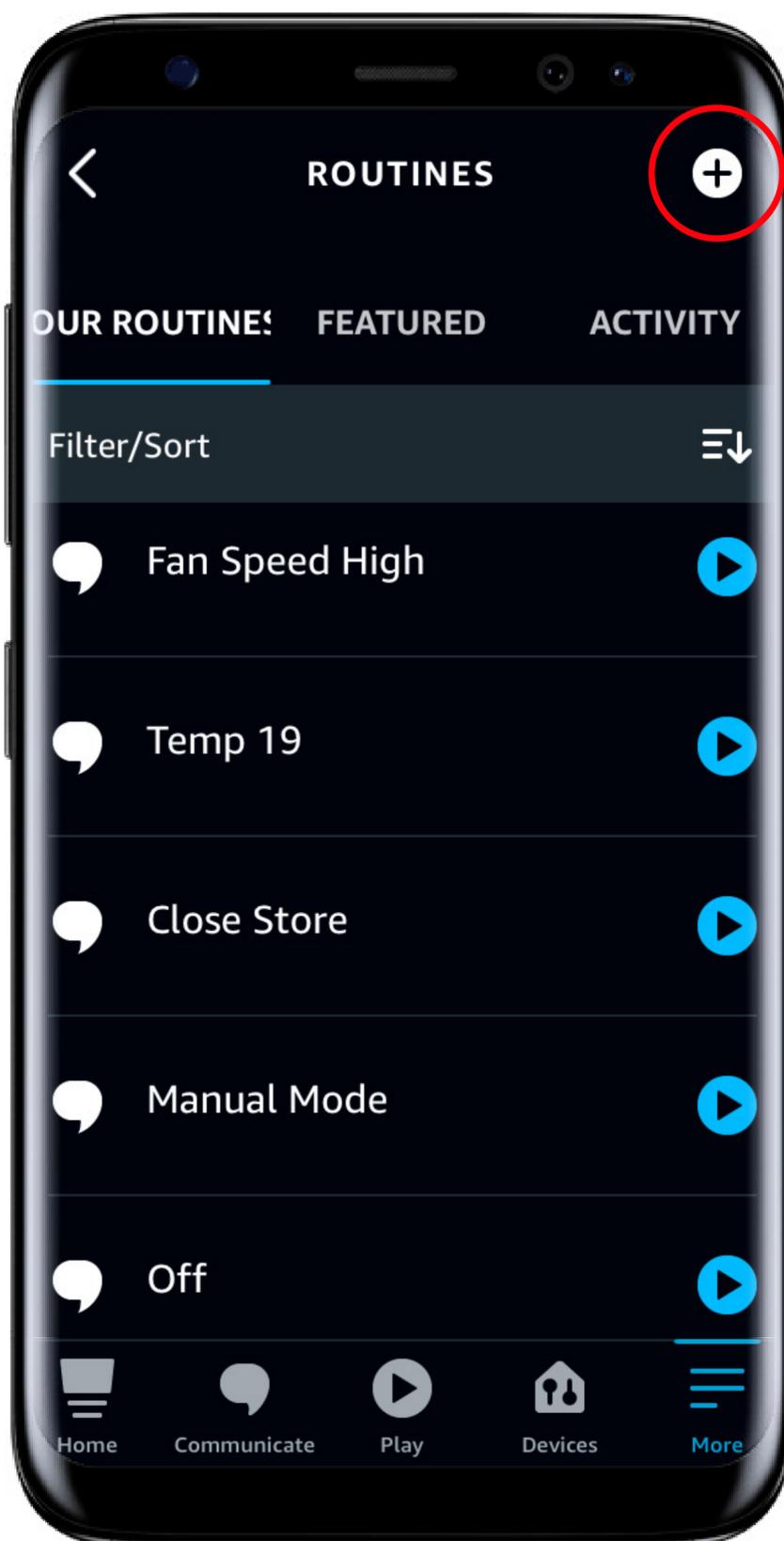
B. Setting up routines in Alexa with your controller

You can see that we have the **Thermoscreens controller** and an **Alexa Smart Speaker** set up.

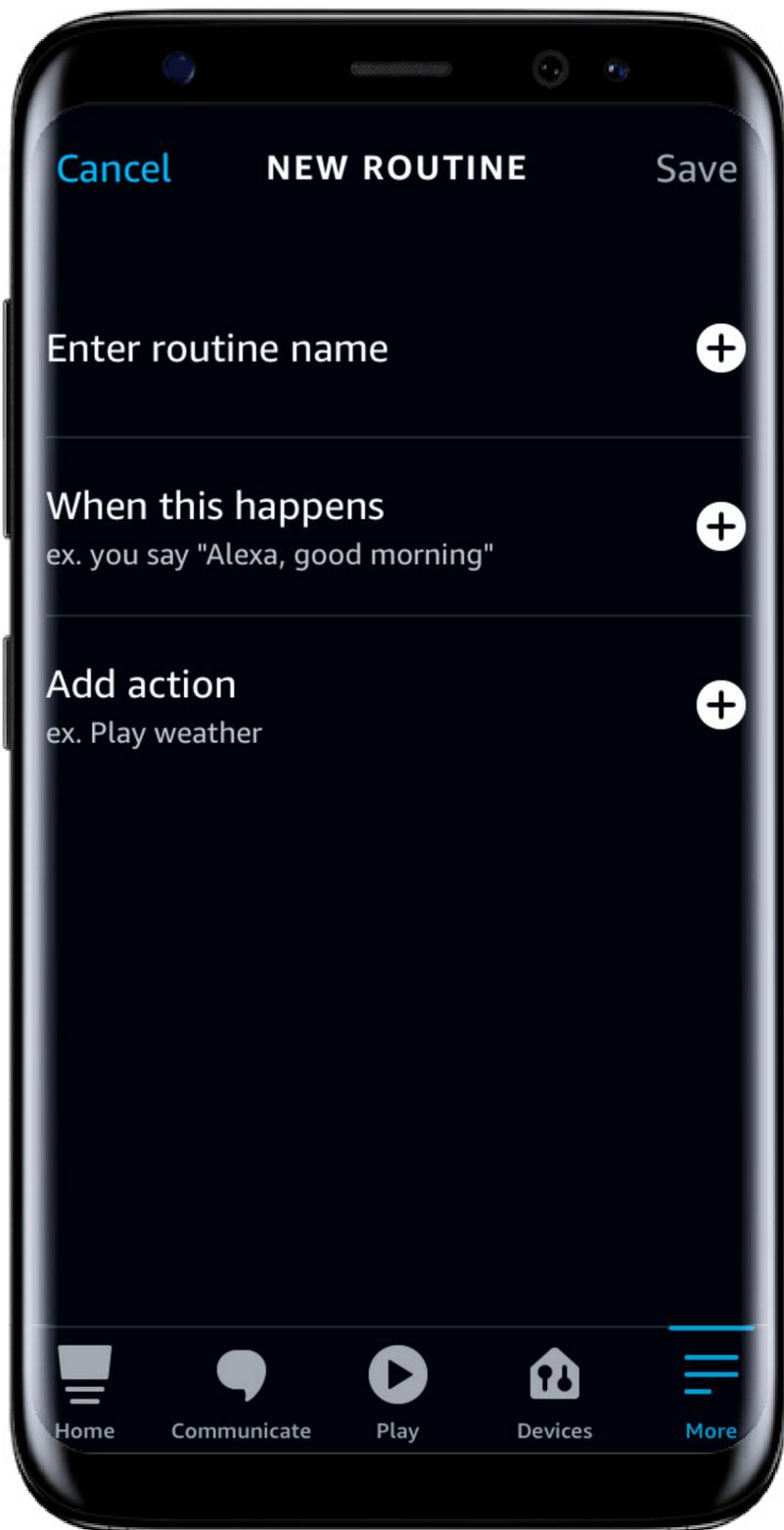
These are some examples of routines you can create.

Let's say we want to create a routine that allows you to turn the air curtain on, have it change to auto mode and the temperature to 26 Degrees for when the shop is opened in the morning.

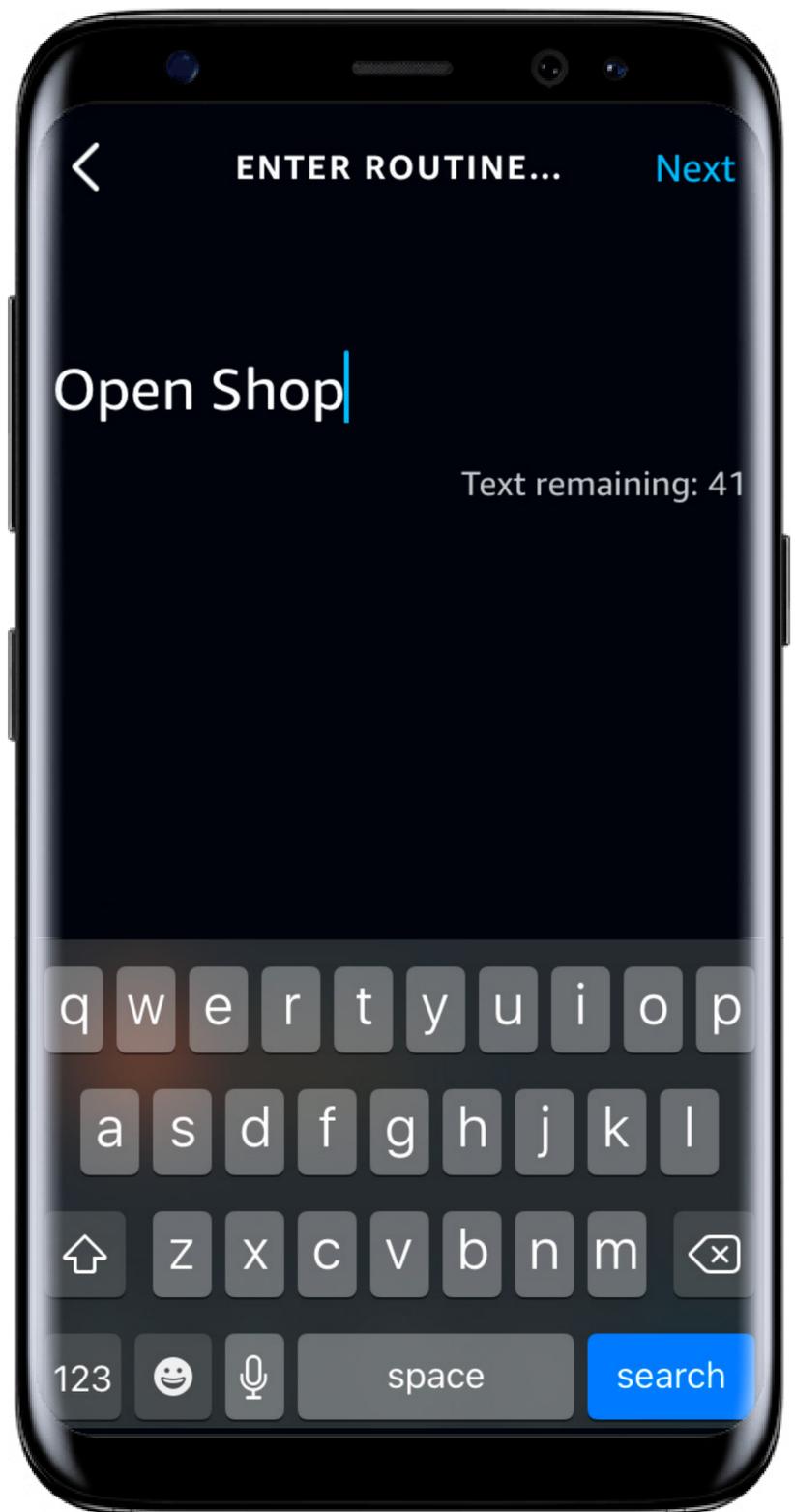
To start click the + icon.



Connect controller to a smart speaker

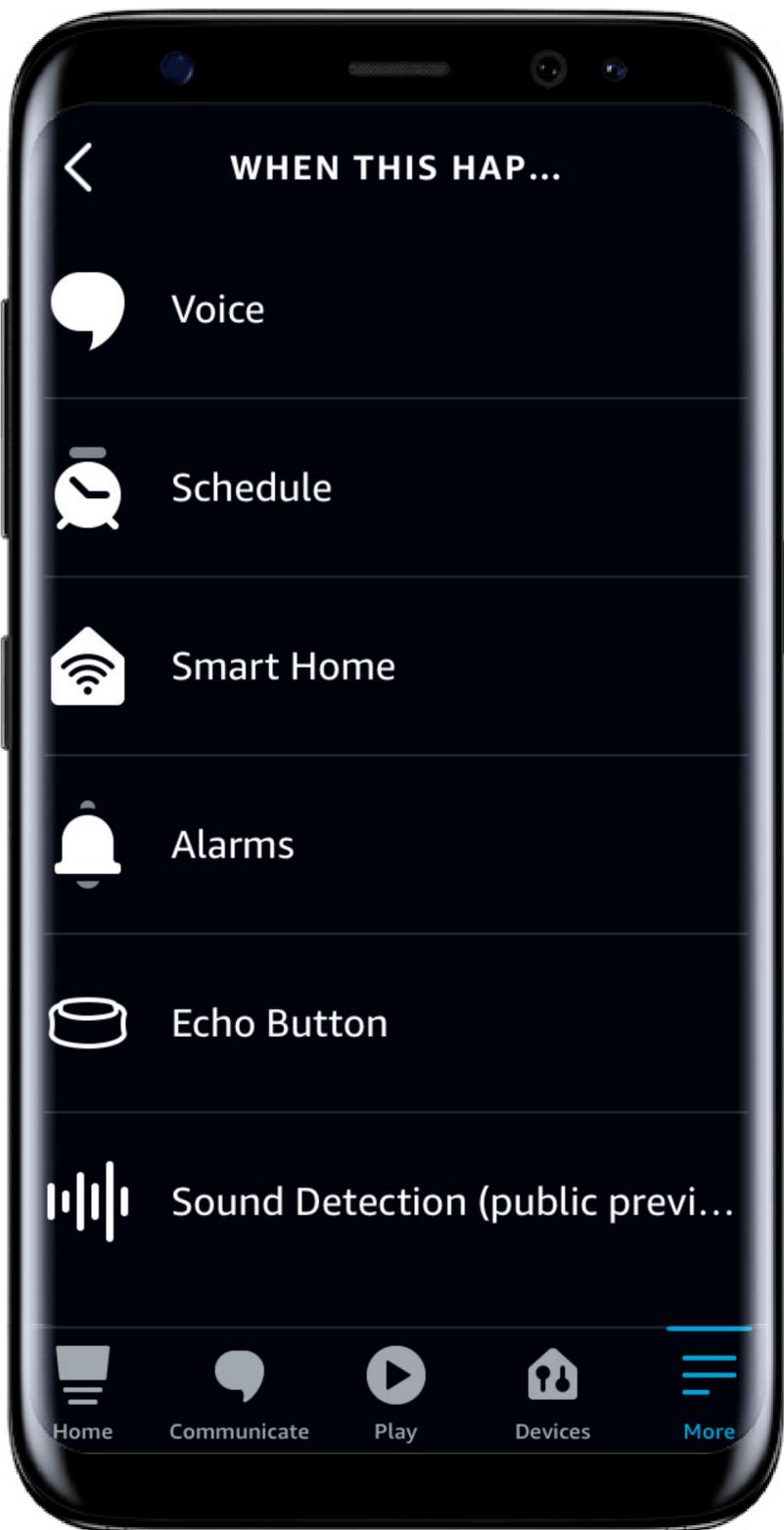


From here you need to give the routine a name.

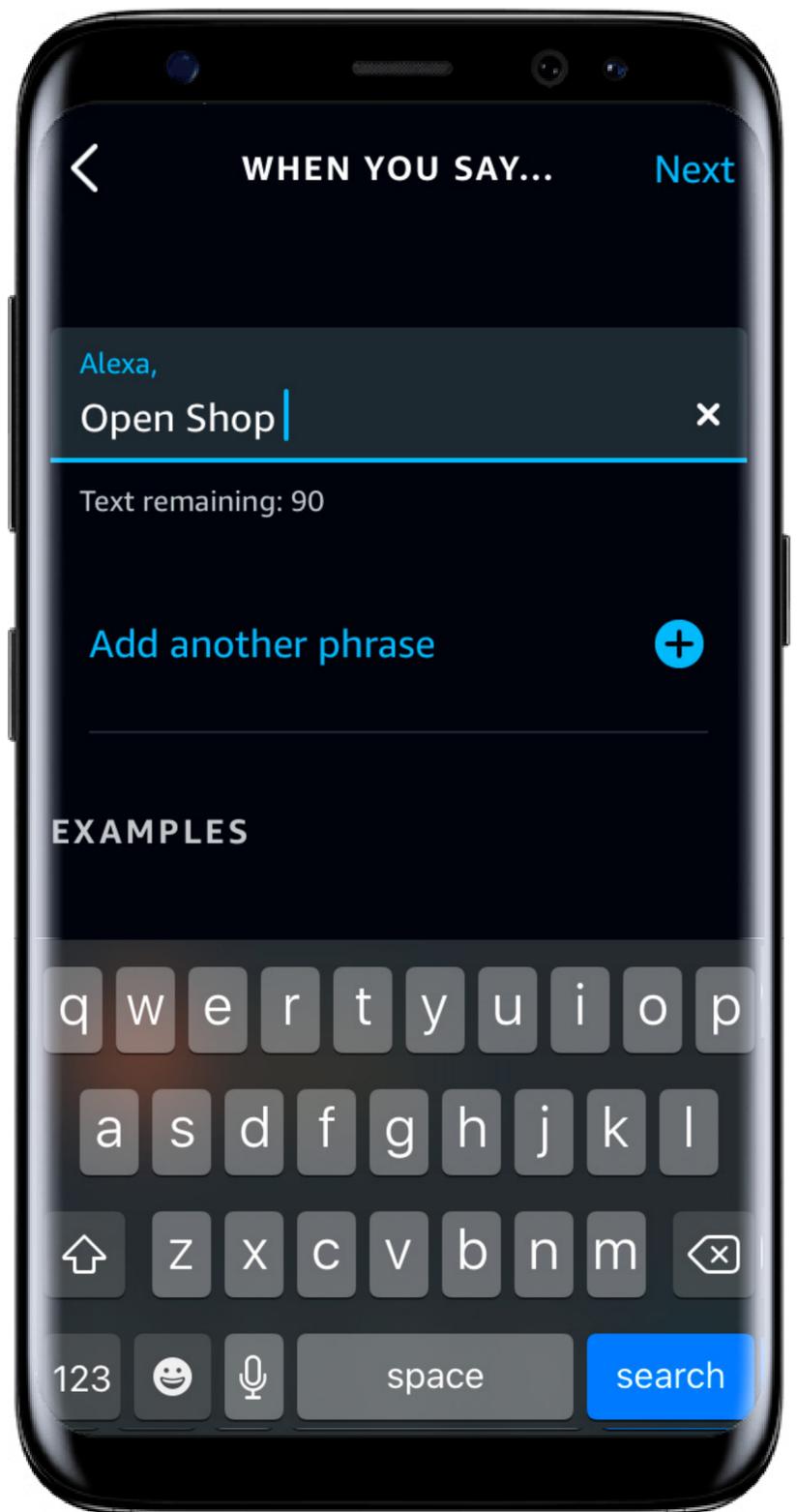


For this example we will use Open Shop.

Connect controller to a smart speaker

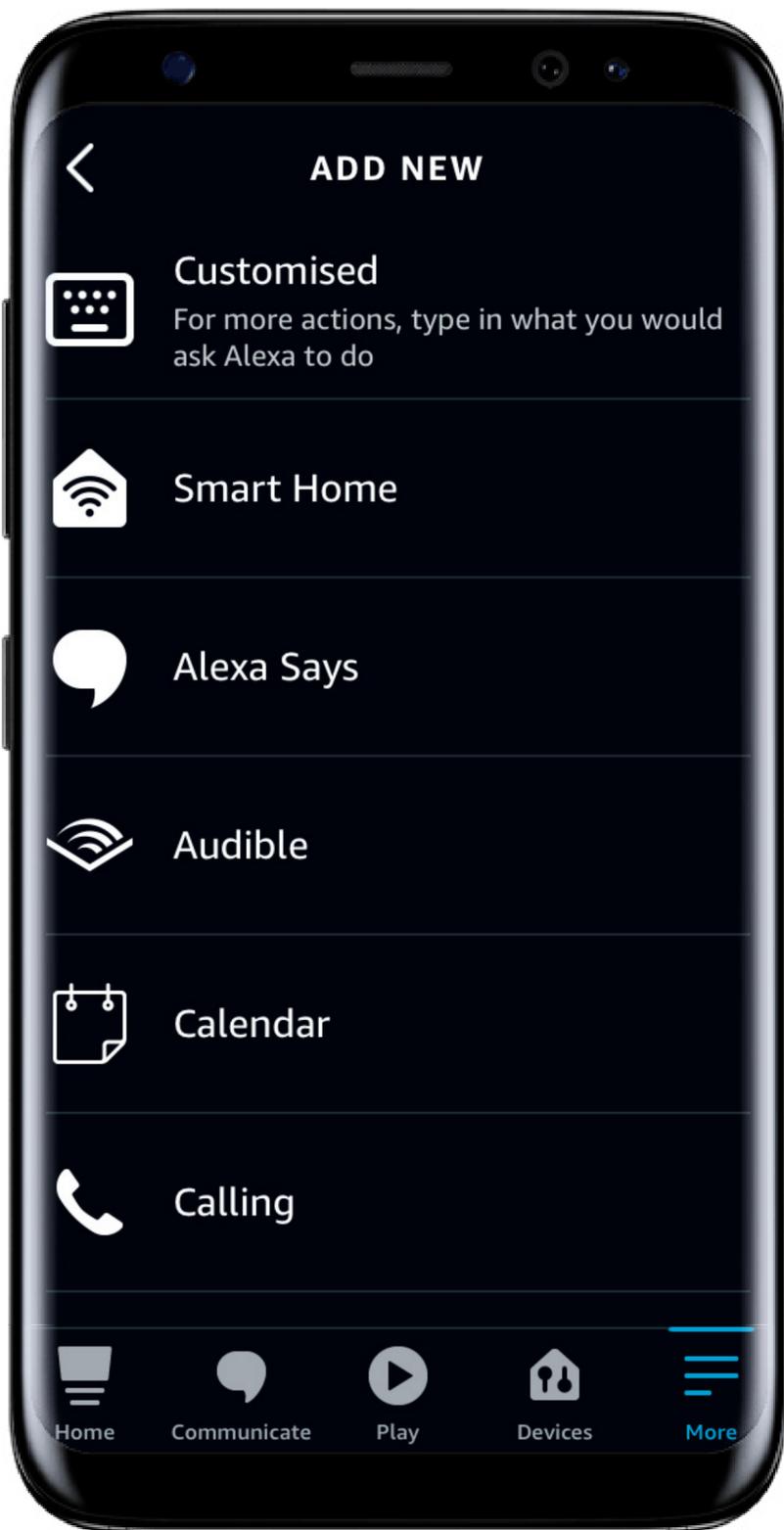


Now click **Voice**.



This is the voice command you want to say to your smart speaker, in order to start the routine. For this example we will use Open Shop.

Connect controller to a smart speaker

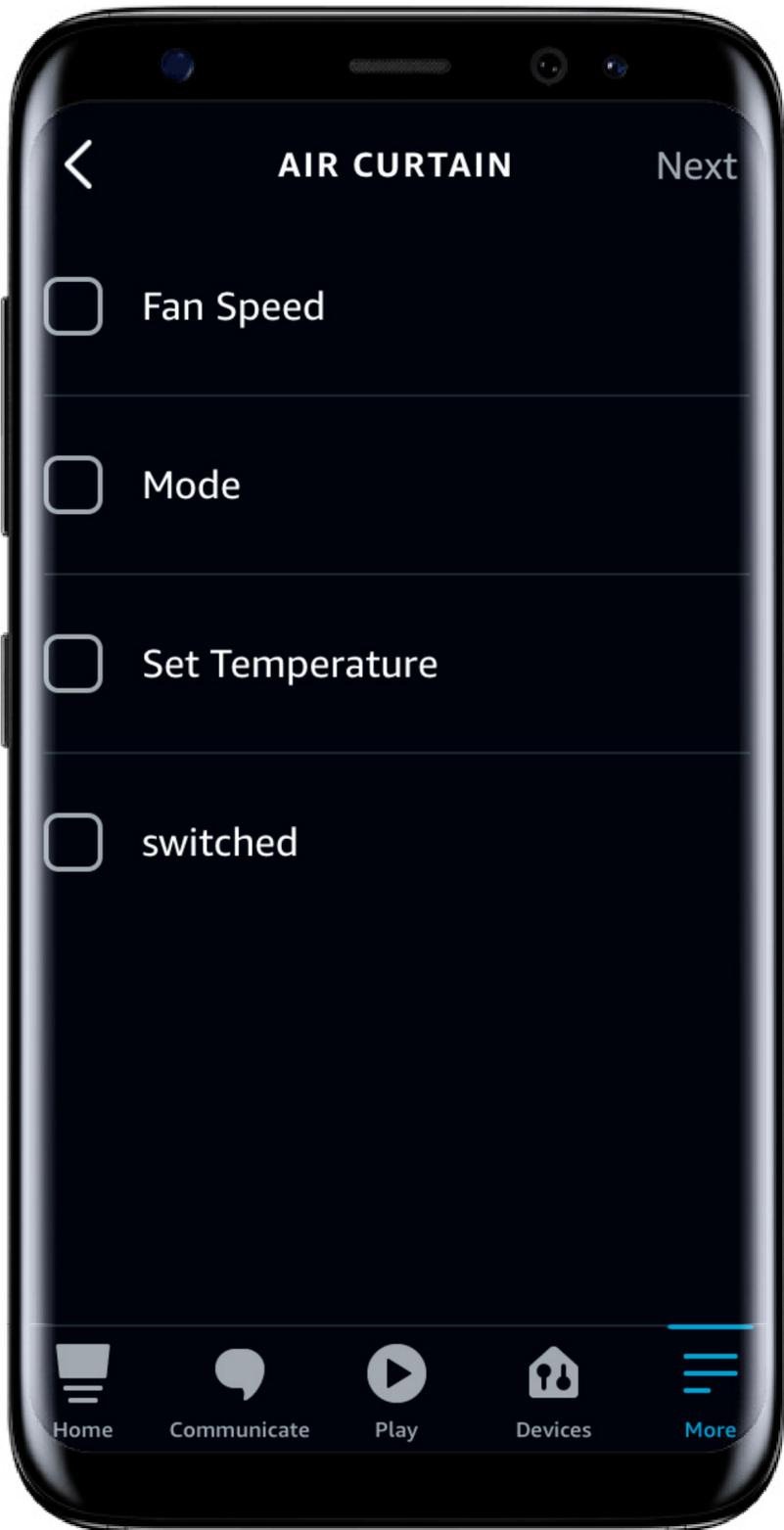


Now select **Smart Home**.

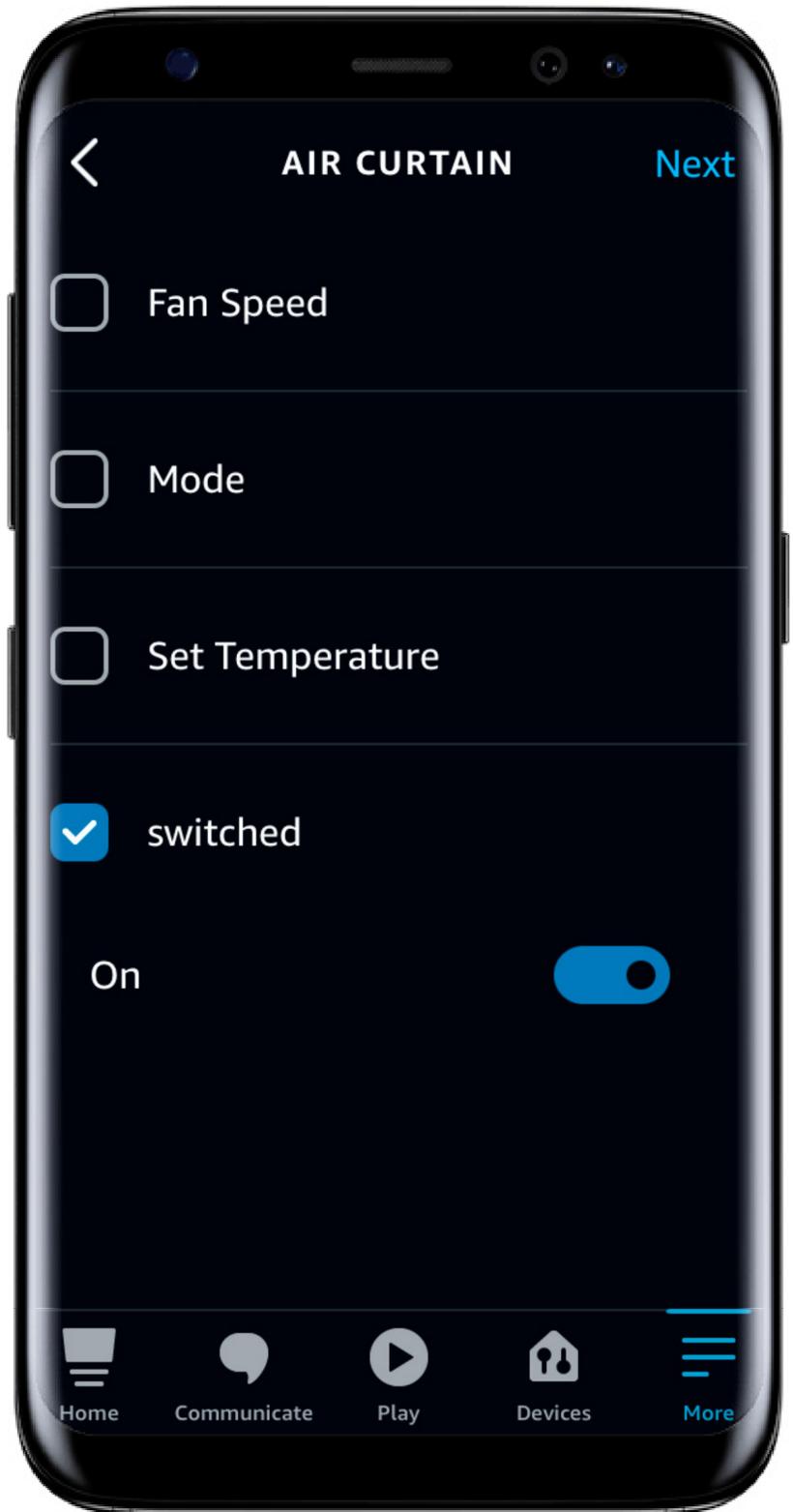


Here you can see the controller listed as **Air Curtain**. Click on it.

Connect controller to a smart speaker

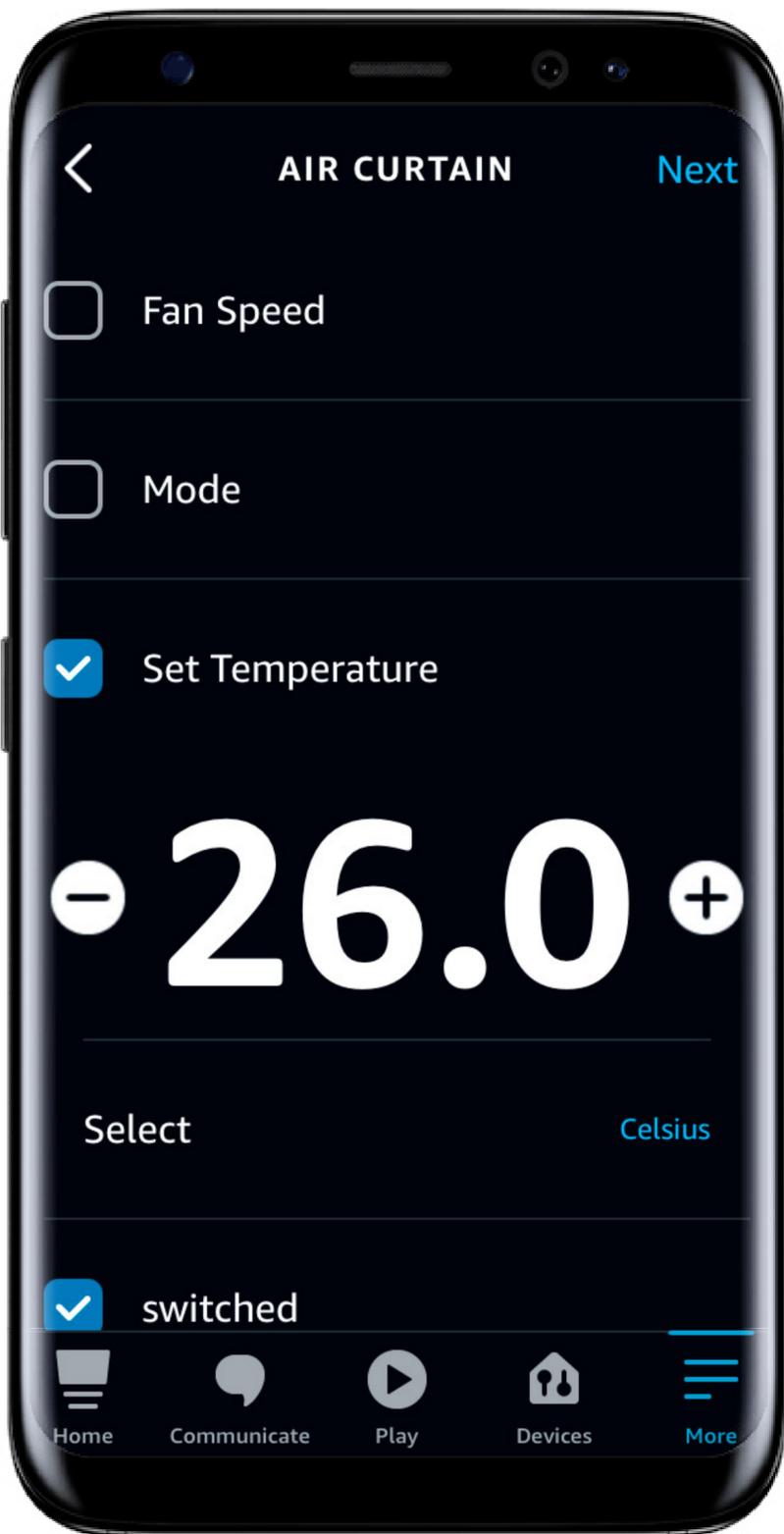


From here you can see the range of options available.

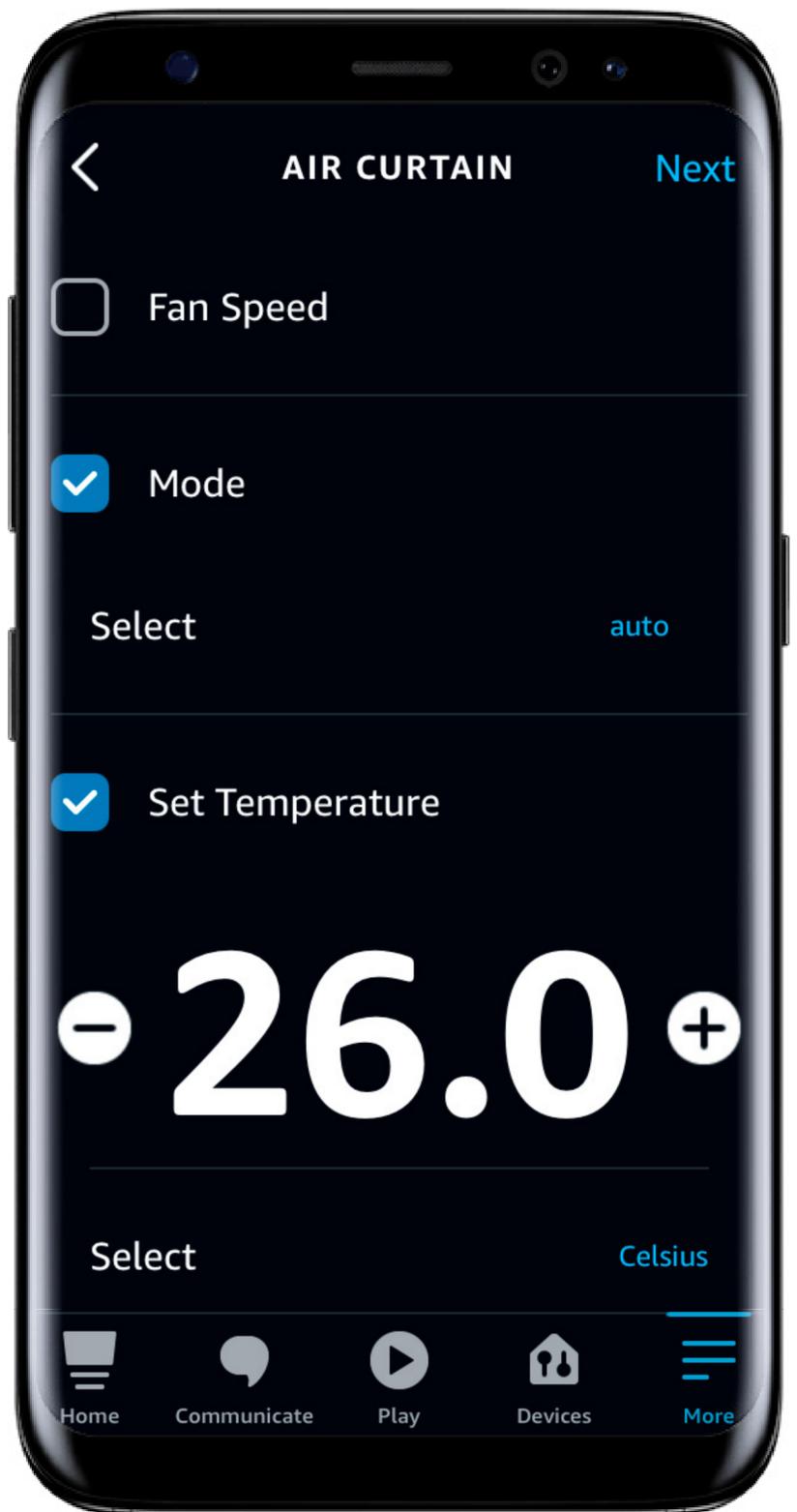


We want the air curtain to switch on first, so click **switched** and then change the toggle over to **On**.

Connect controller to a smart speaker



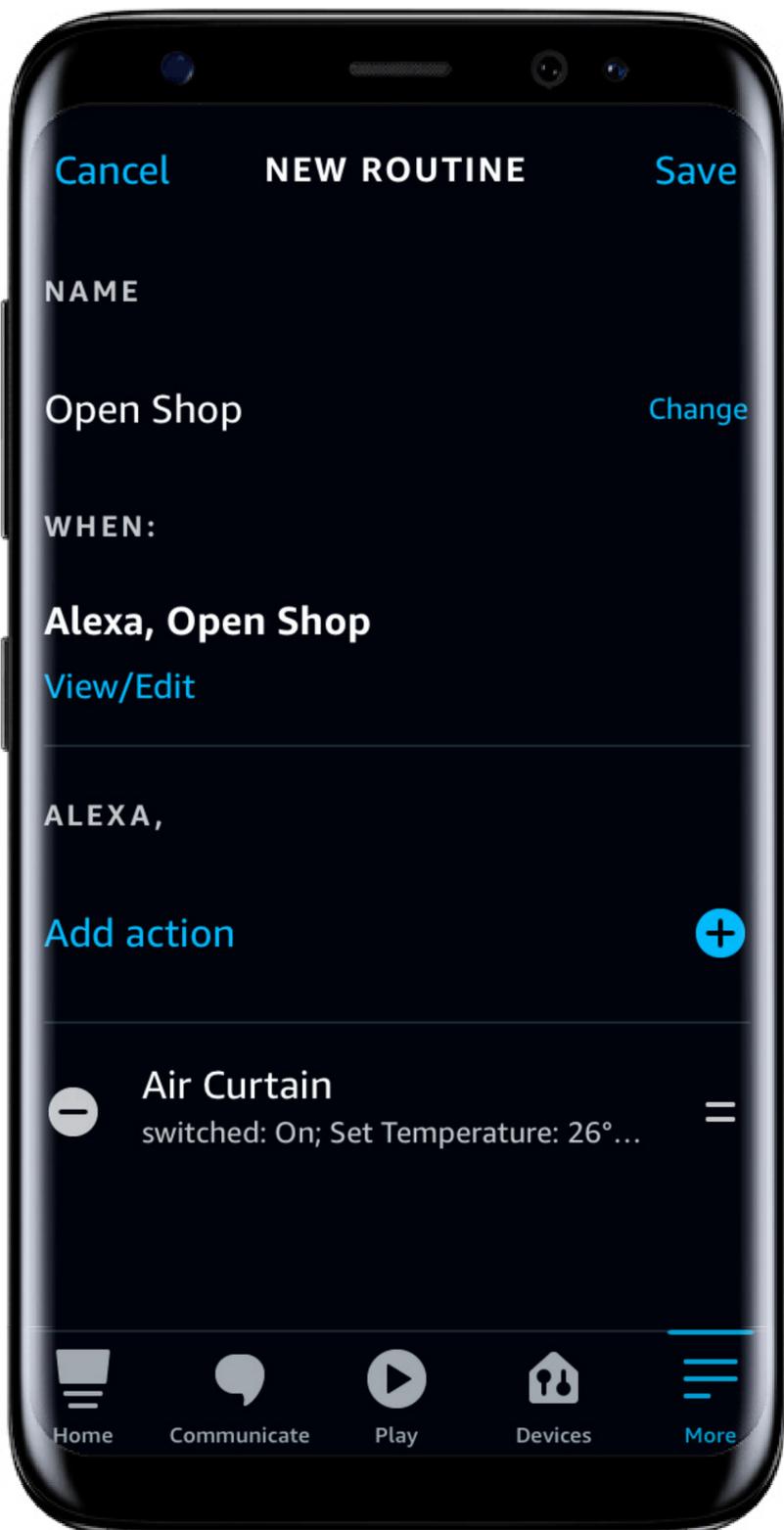
Next we want to set the temperature to 26 degrees, so click **Set Temperature** then change it to 26 degrees.



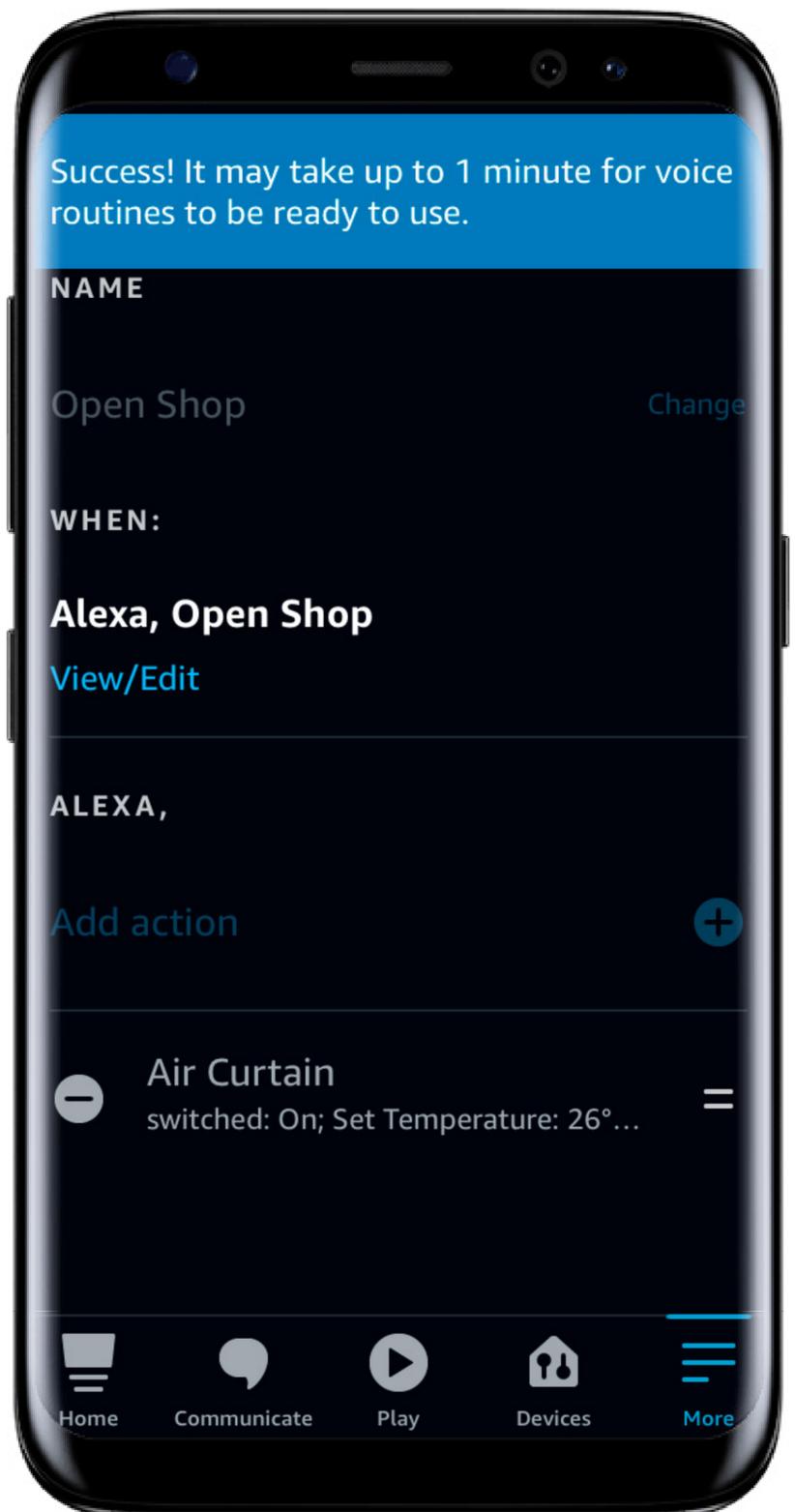
Finally we need the Air Curtain to be placed into Auto Mode, so simply click **Mode** then select **auto**.

To complete the routine you now click **Next**.

Connect controller to a smart speaker



You can now see the routine is set up. Click **Save**.



Success Screen.

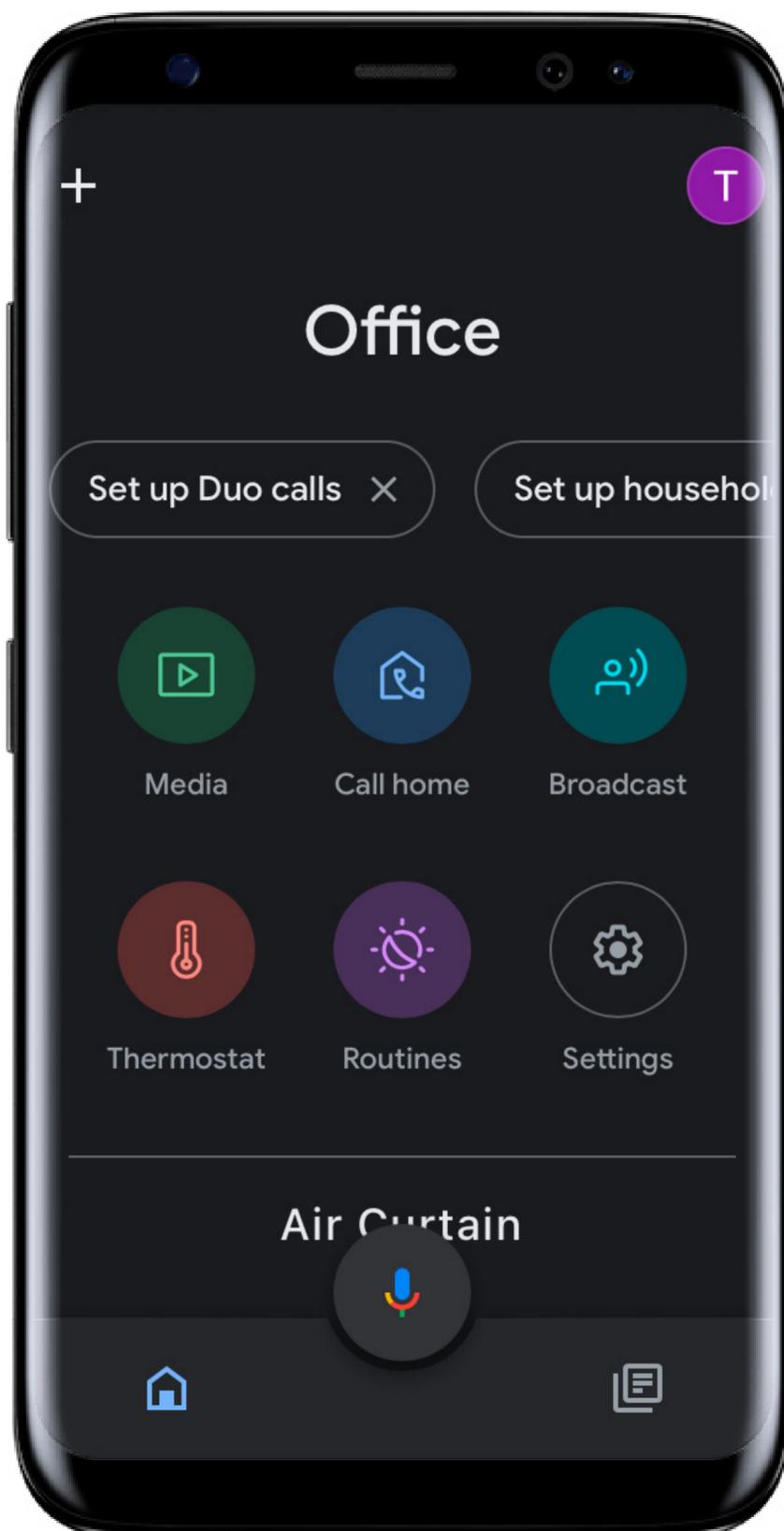
Now, when you say Alexa, open shop the air curtain will turn on, set the required room temperature to 26 degrees and set the unit into Automatic mode.

Connect controller to a smart speaker

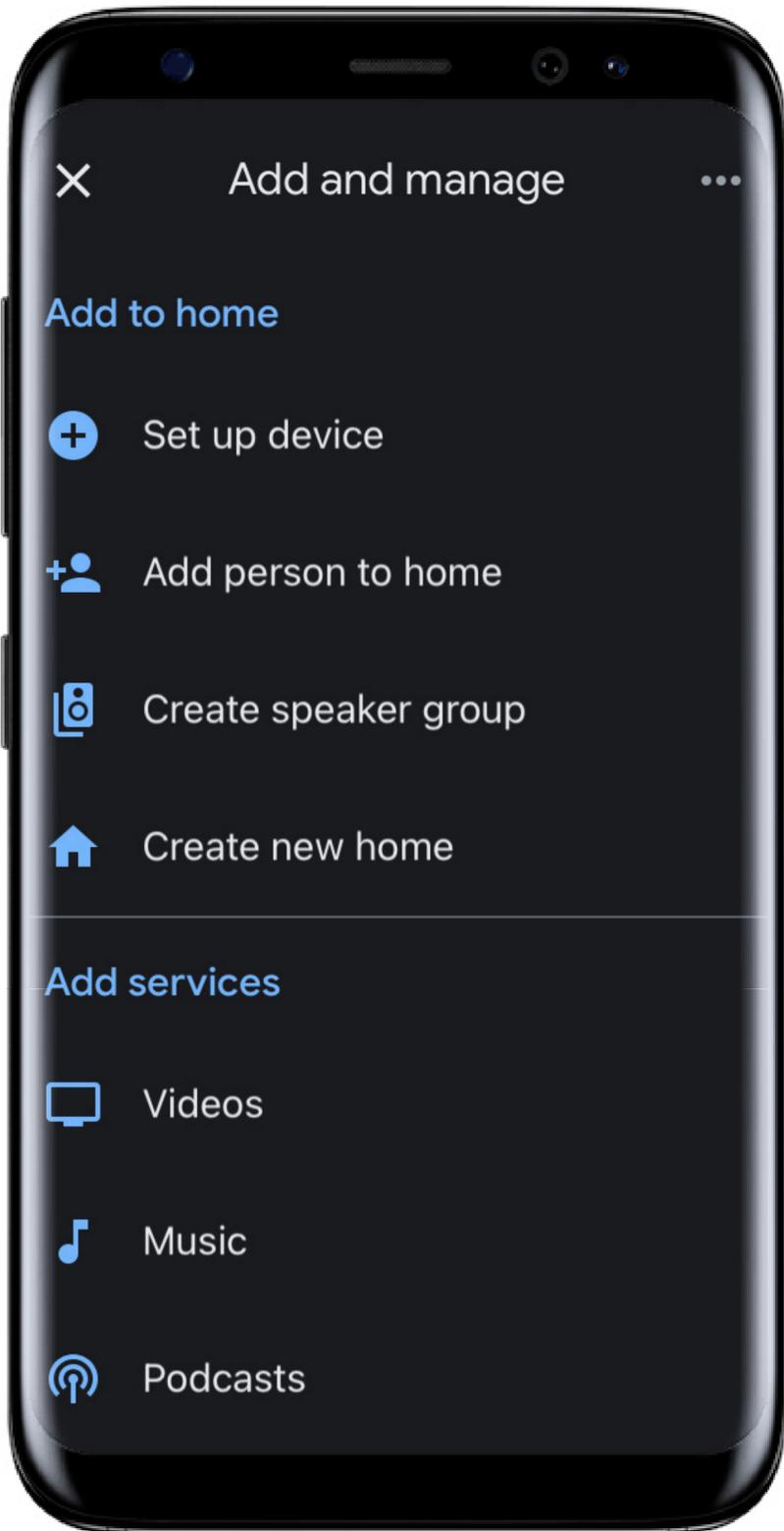
C. How to connect to Google Assistant

Once you have connected the Google smart speaker to your wi-fi and completed the set up instructions, open up the Google Home App.

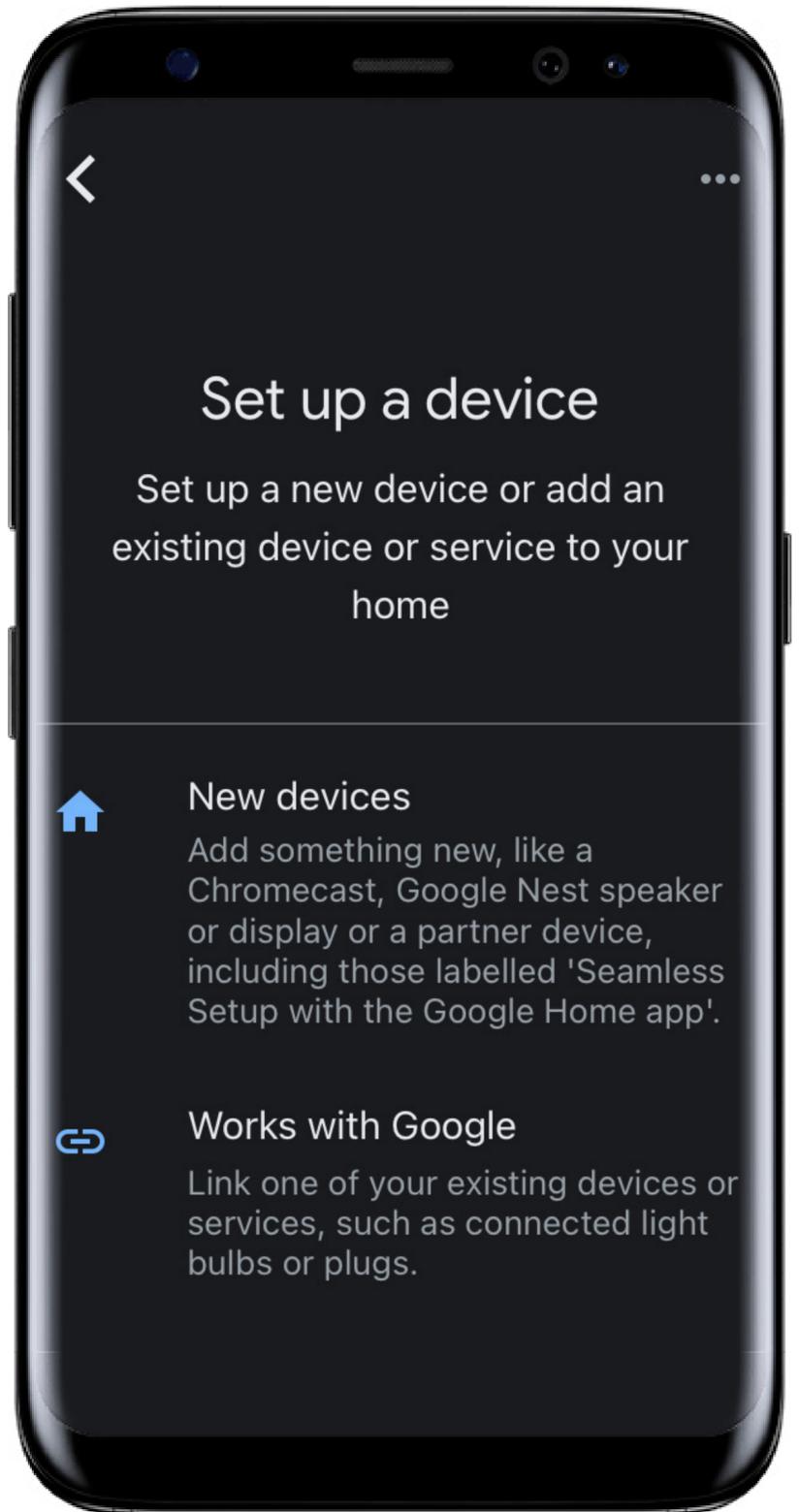
Once here select the + icon in the top right corner.



Connect controller to a smart speaker

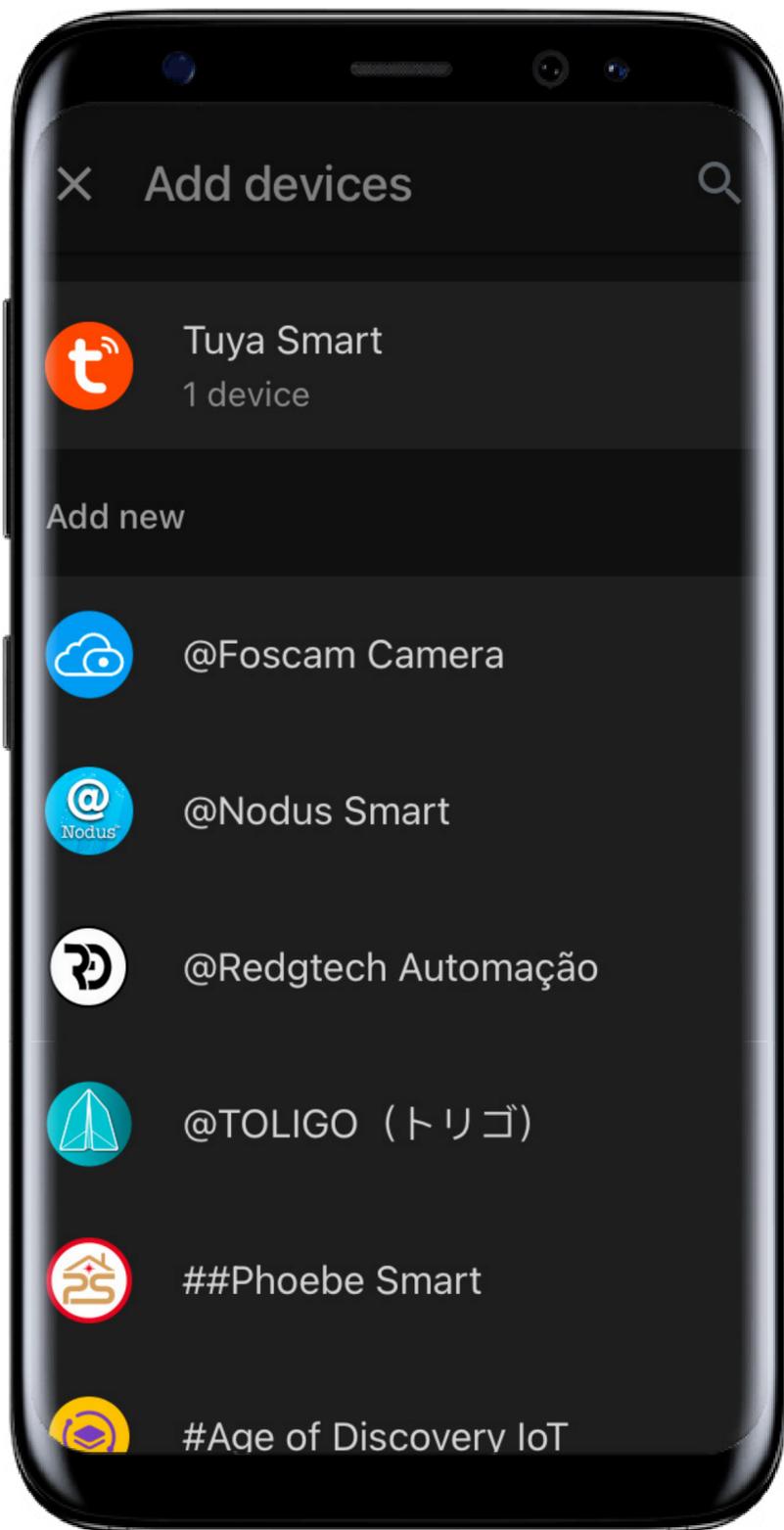


Select Set Up Device.

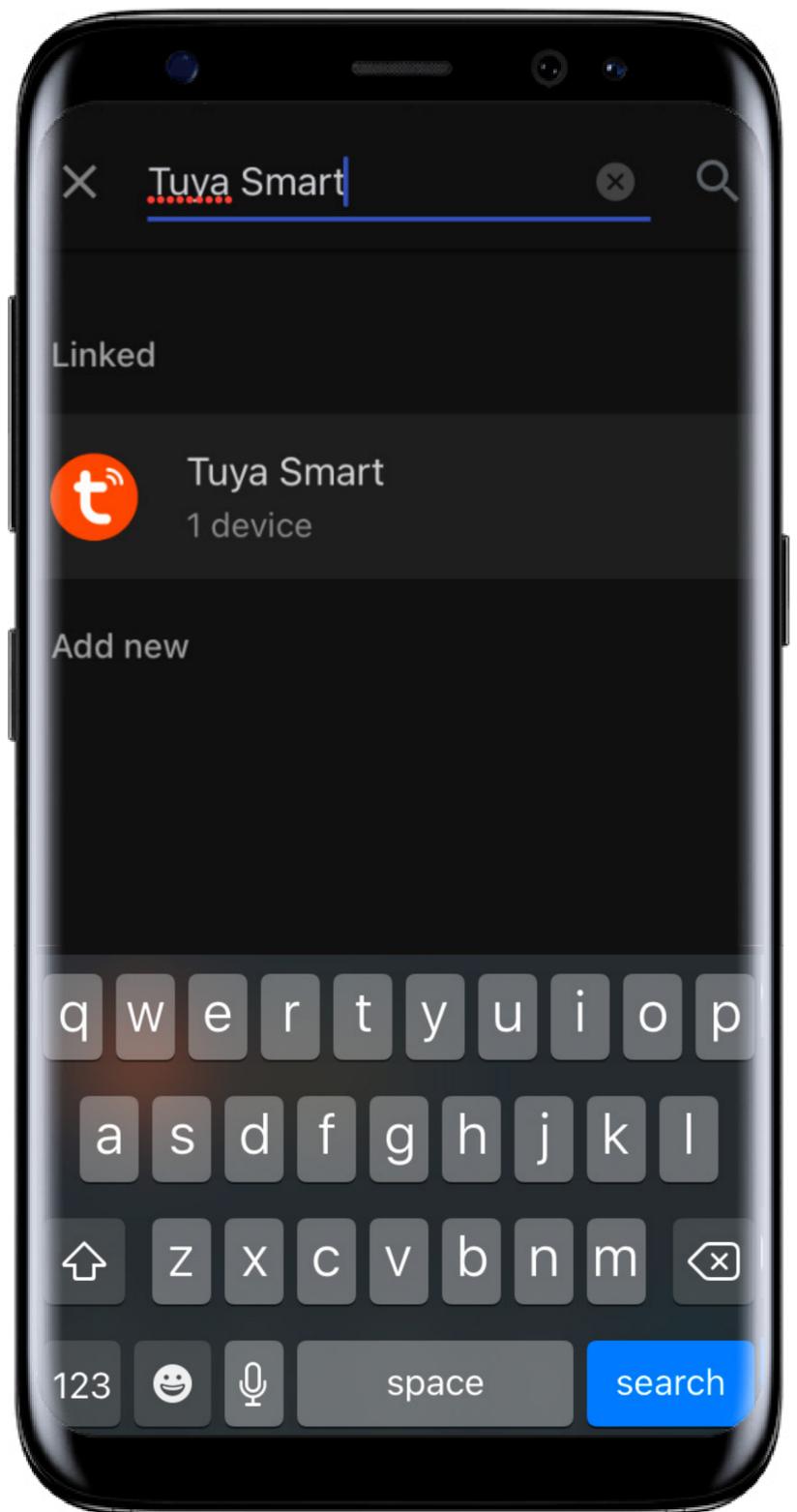


Select works with Google.

Connect controller to a smart speaker

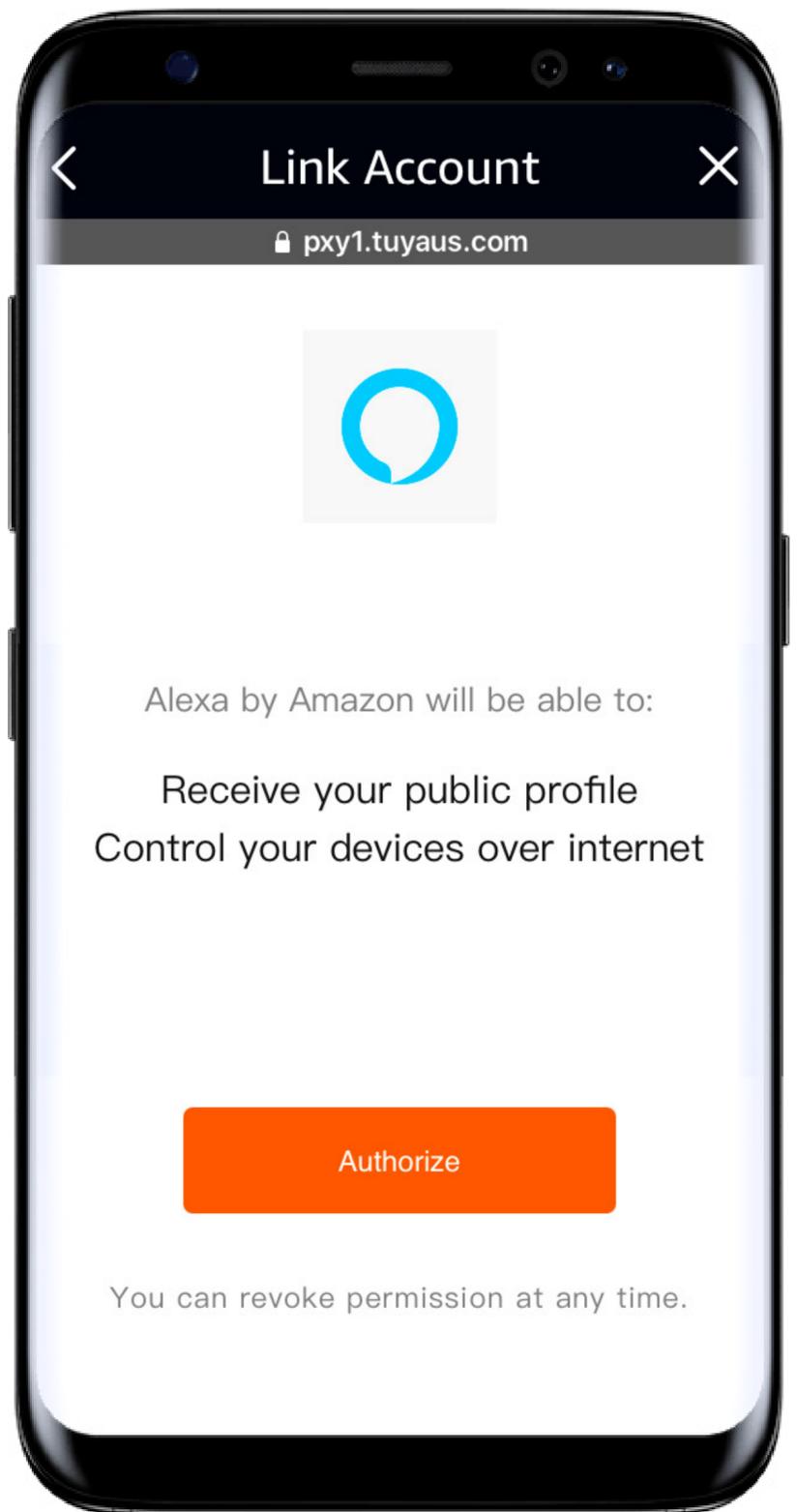
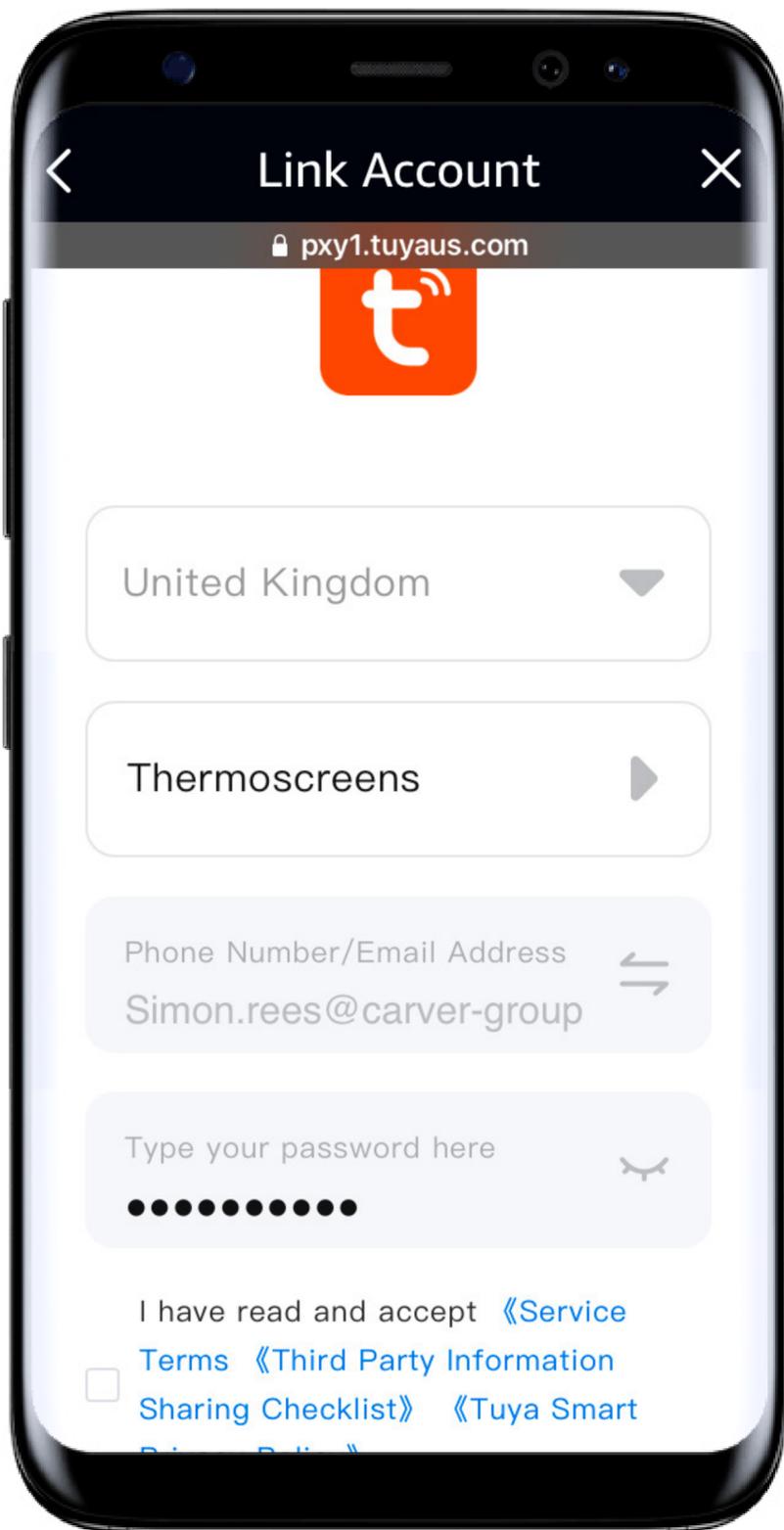


In the top search bar type Tuya Smart.



Tuya Smart will appear, click on it.

Connect controller to a smart speaker

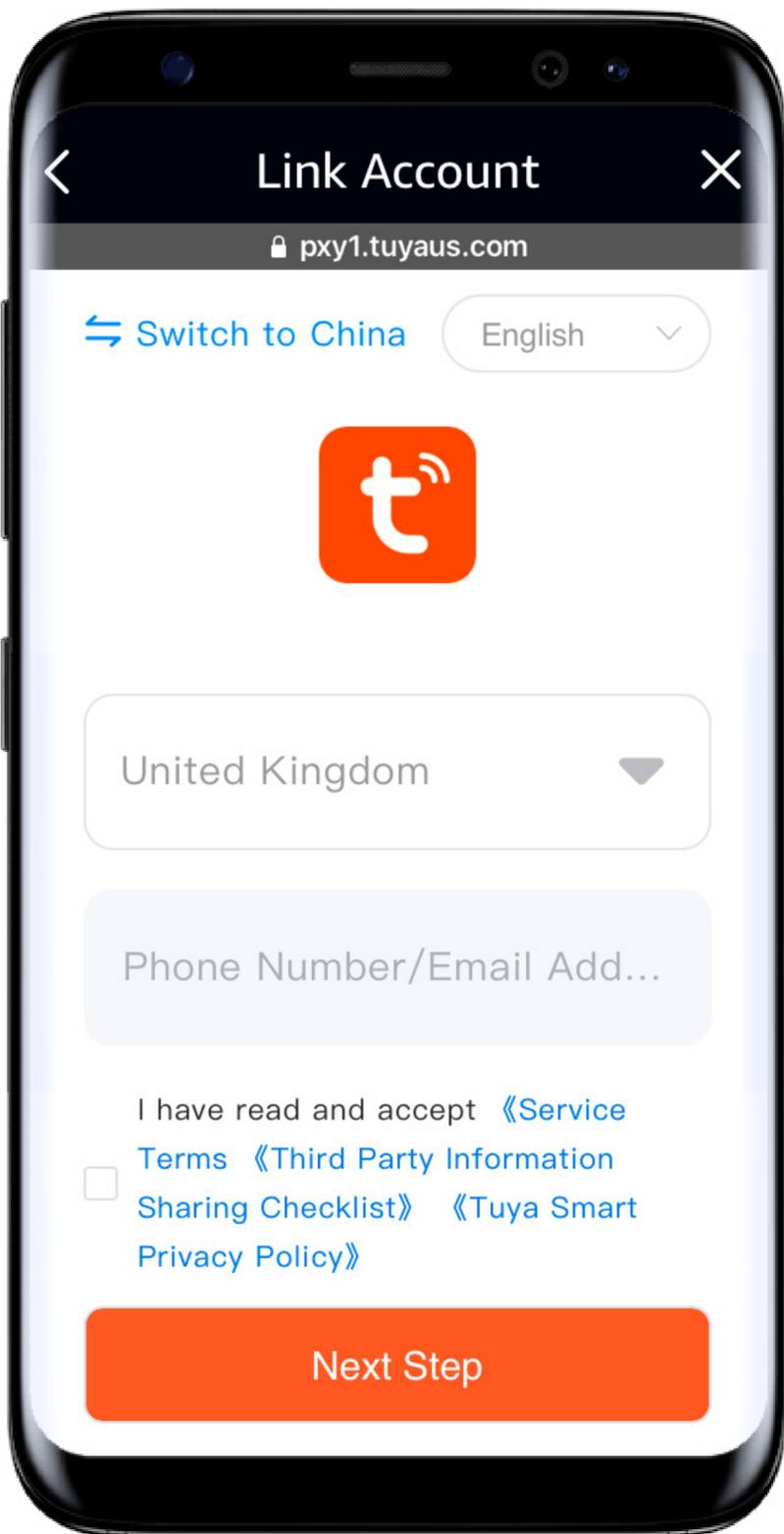


Select **Thermoscreens** and then **Link Devices**.

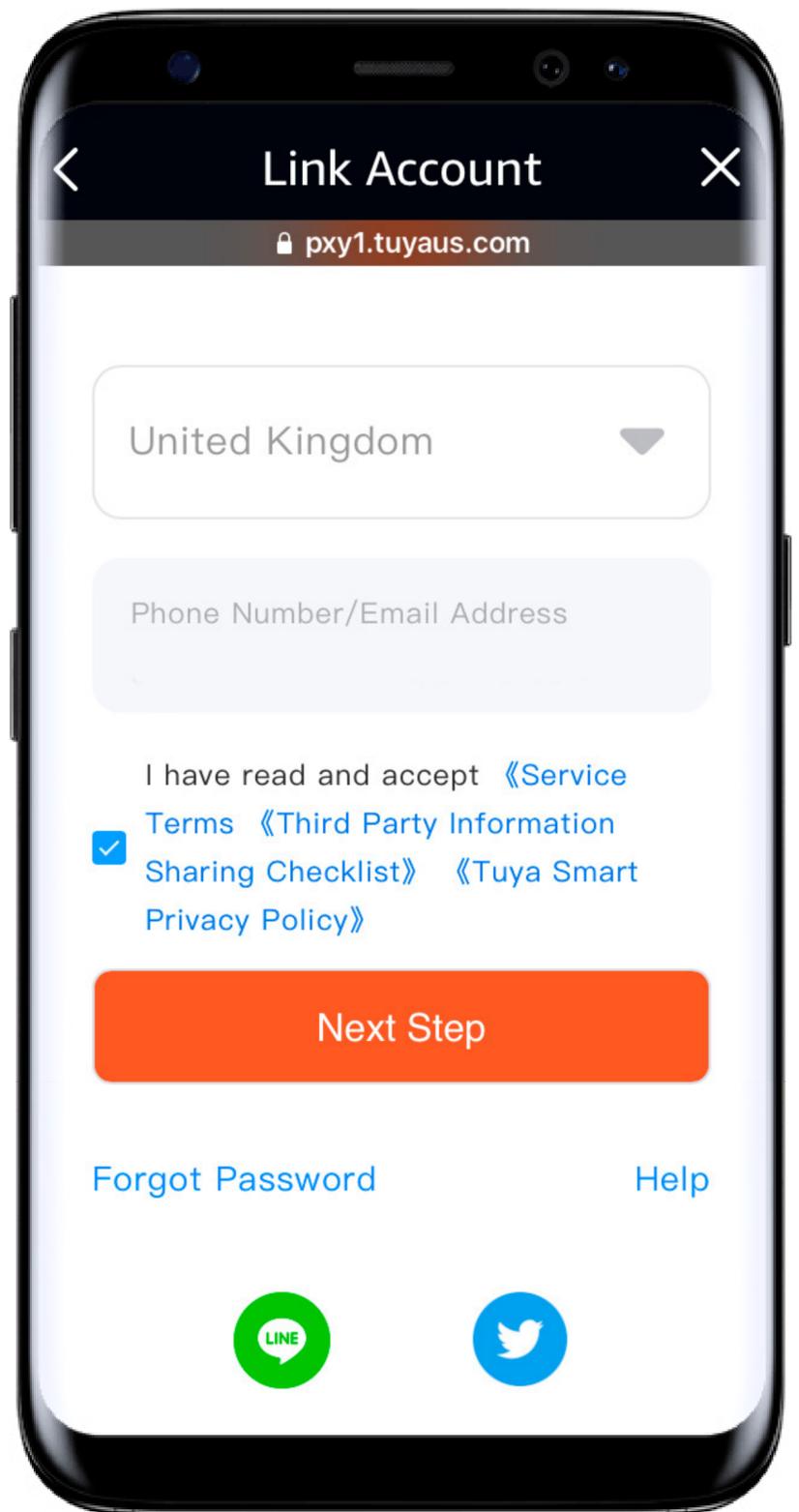
Enter in the same **password** that is used to log in to the App and read and accept the Terms and Conditions.

Click **Authorize**.

Connect controller to a smart speaker

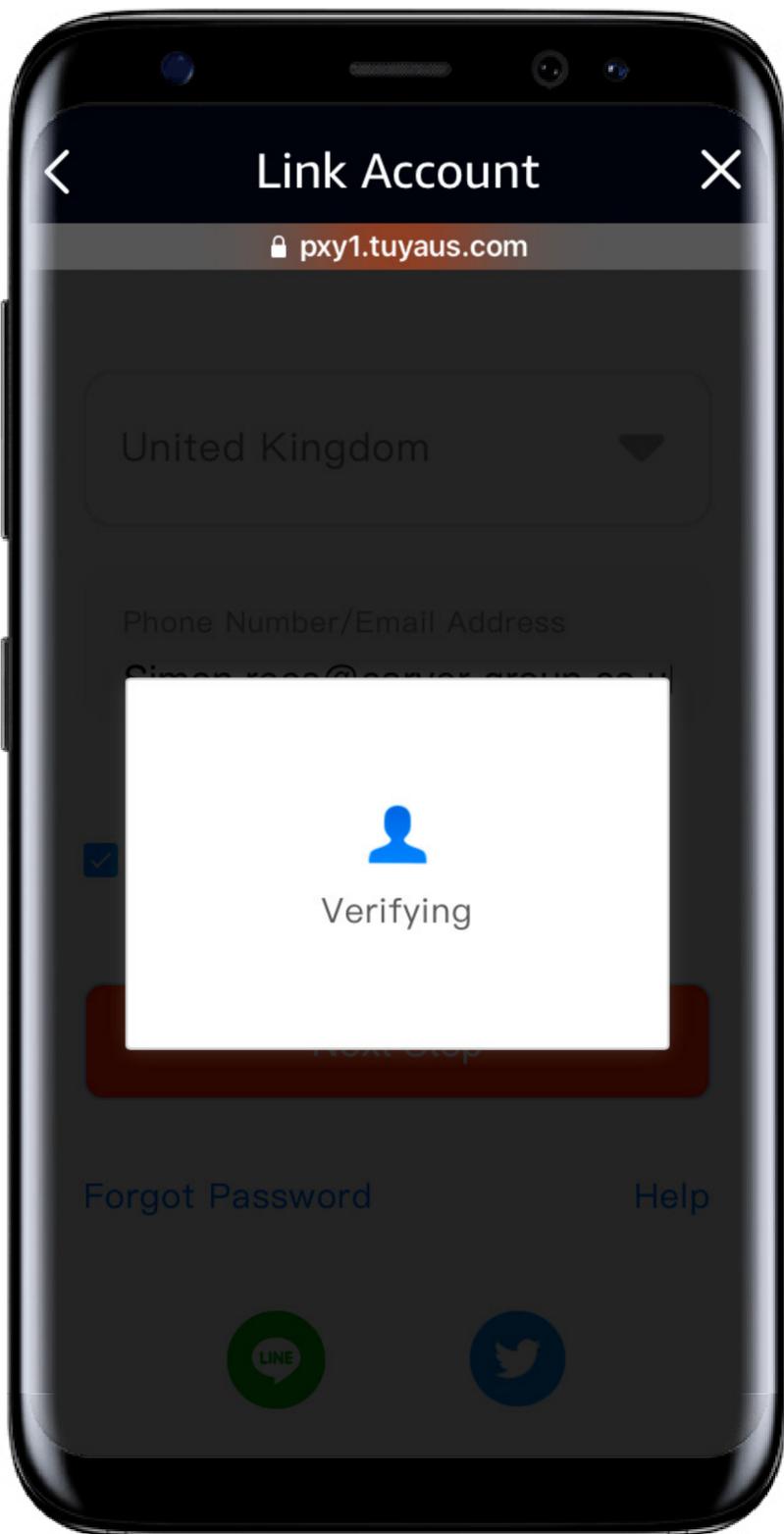


At this screen you need to use the same **user name / email address** and **password** you used to log into the Thermoscreens App.

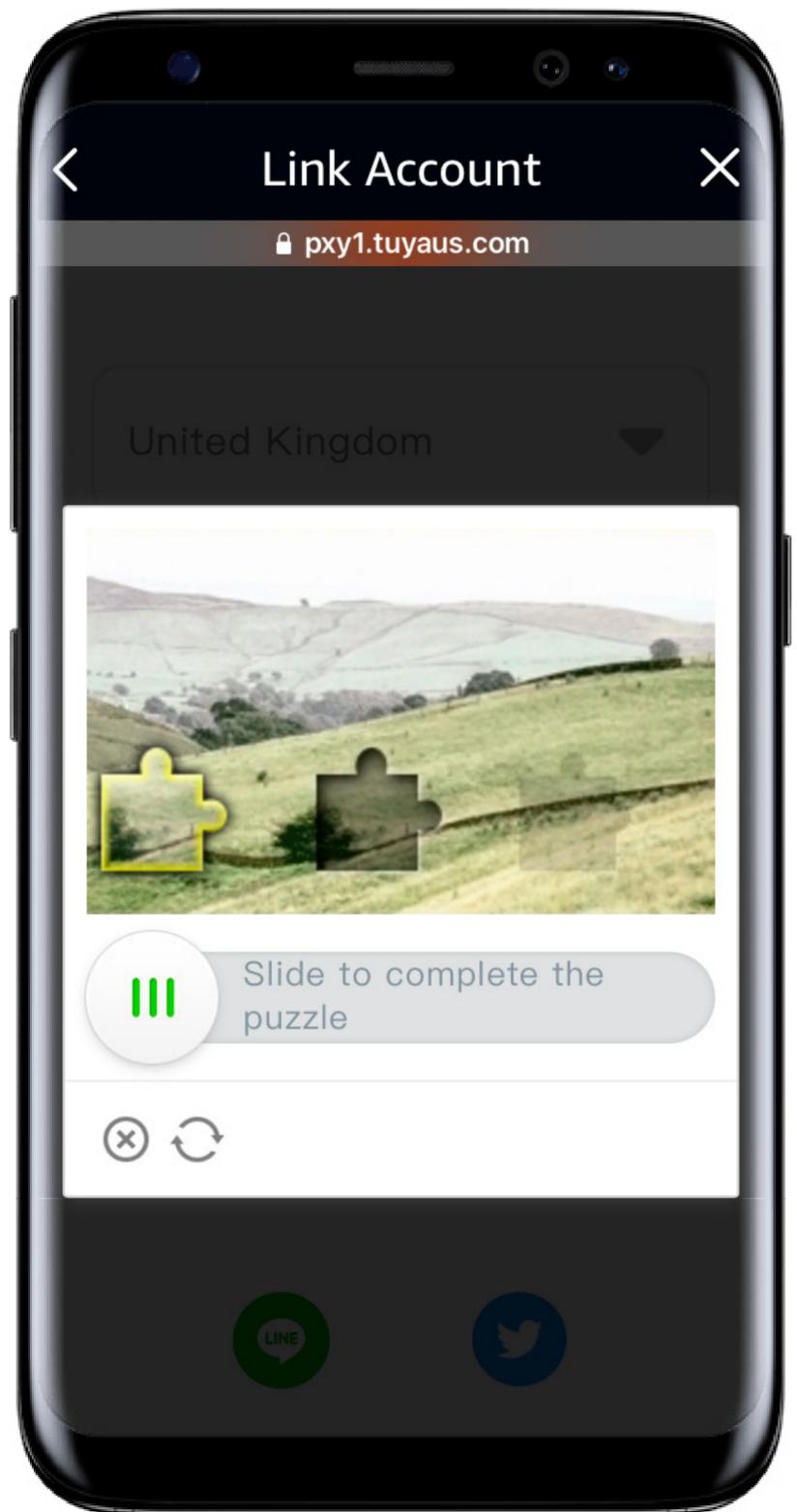


Make sure that you read and accept the terms and conditions and click **Next Step**.

Connect controller to a smart speaker

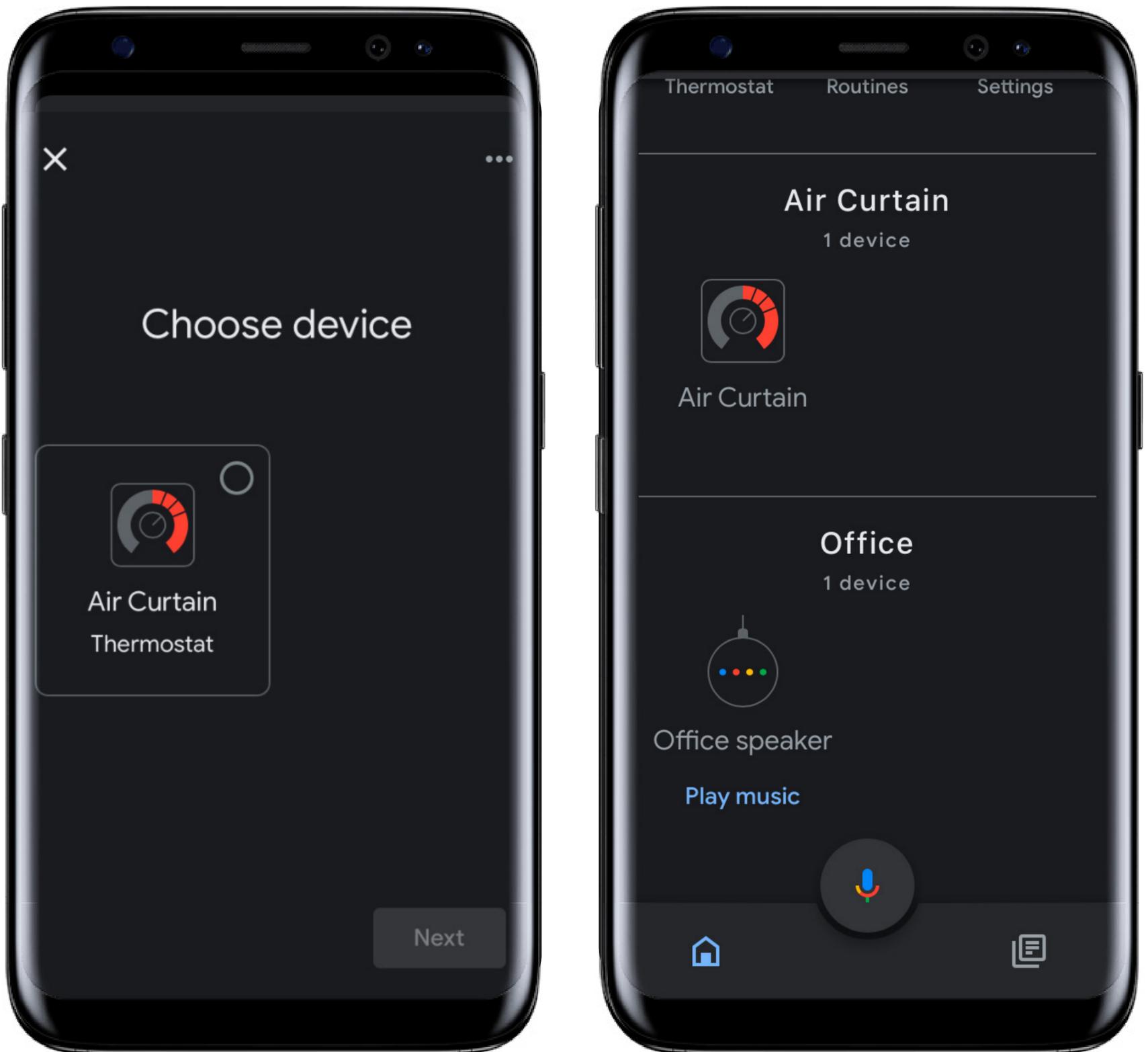


Your account information will then be verified.



You will need to complete a simple puzzle to verify you are a human and not a computer program.

Connect controller to a smart speaker



It will then ask you what device you want to connect. Click on the Controller. If you have not changed the default name, then this may appear slightly different. Click on the controller / thermostat.

The controller is now linked with Google Assistant and you can start using voice commands to control the connected unit.

For example you can say:

“Hey Google, change the fan speed to high”.

“Hey Google, change the temperature to 26 degrees”.

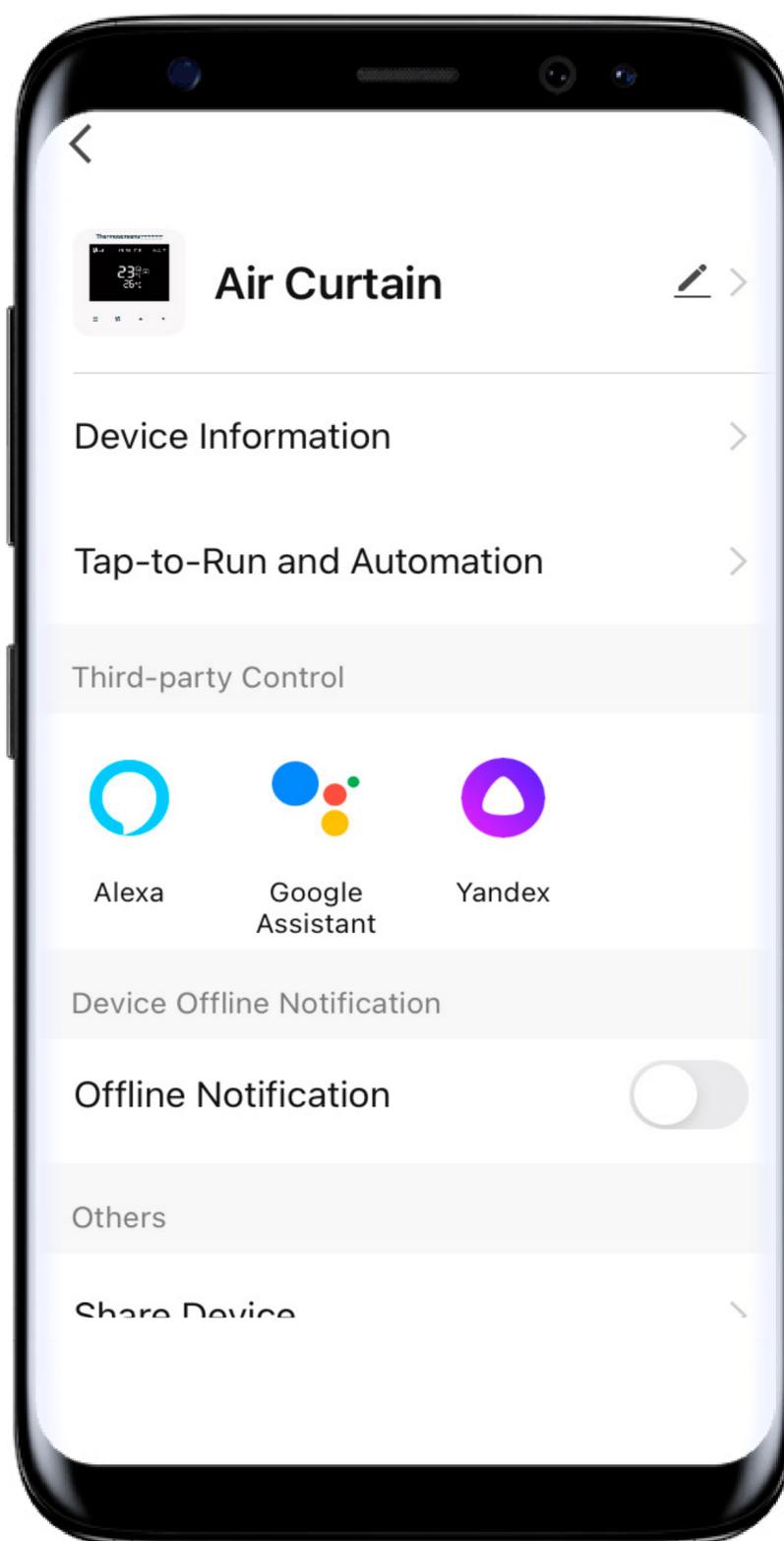
“Hey Google, open Air Curtain”.

(If you have not changed the default name, you will need to say this).

Connect controller to a smart speaker

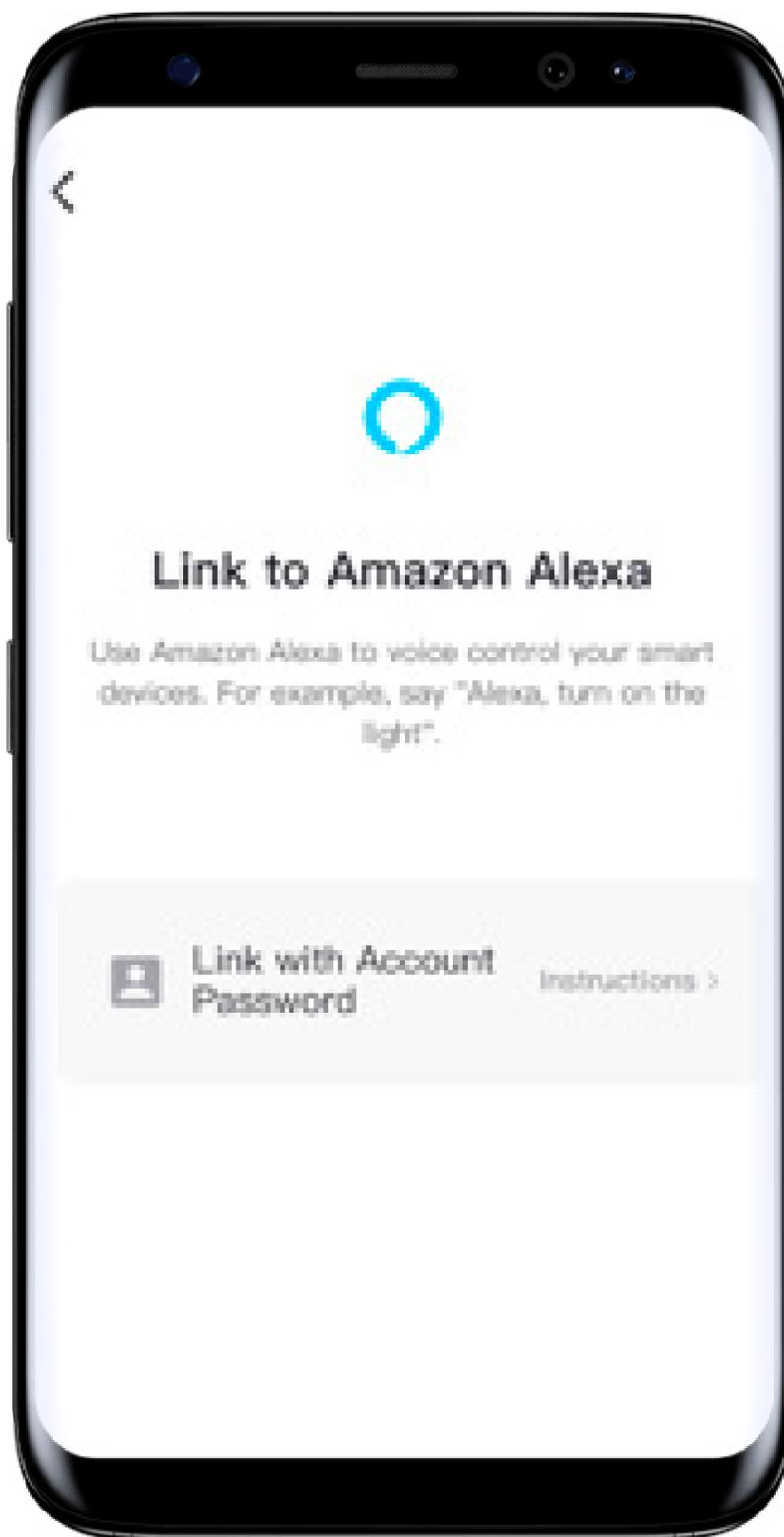
D. How to access the onscreen connection guide

With the controller connected to the unit and the App also connected to the controller, go to your home screen and select **Alexa** or **Google Assistant**.



Connect controller to a smart speaker

From this screen select Link with Account Password and it will show you on screen help with connecting the controller to **Alexa** or **Google Assistant**.



Please note: Literature that is provided with smart speakers should be used for help and guidance.