SMARTSLYDR INSTALLATION & SET UP GUIDE

BOTTOM MOUNT

(RECOMMENDED FOR WINDOW ONLY)

Refer Top Mount Instructions here.

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INDEX

Note:

Please don't get overwhelmed with the guide, we have made it detailed for DIY beginners.

The whole process can be completed relatively quickly within 15-30 minutes.

If you need help during this process, email at **support@LycheeThings.com** or text at **650-830-1726**.

Welcome to the SmartSlydr family!

Please don't get overwhelmed with the guide, we have designed it for the DIY beginners. The whole process should be fairly quick within a few minutes.
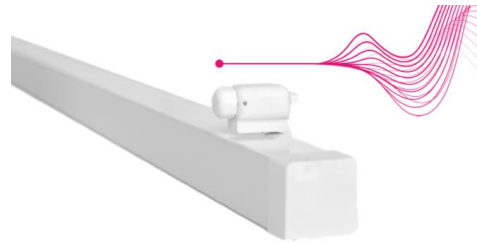
Tools Preferred for the Installation

- Powered Screwdriver with PH2 bit.

- A pencil/pen for marking.

Tools Preferred

- Powered Screwdriver with PH2 bit.
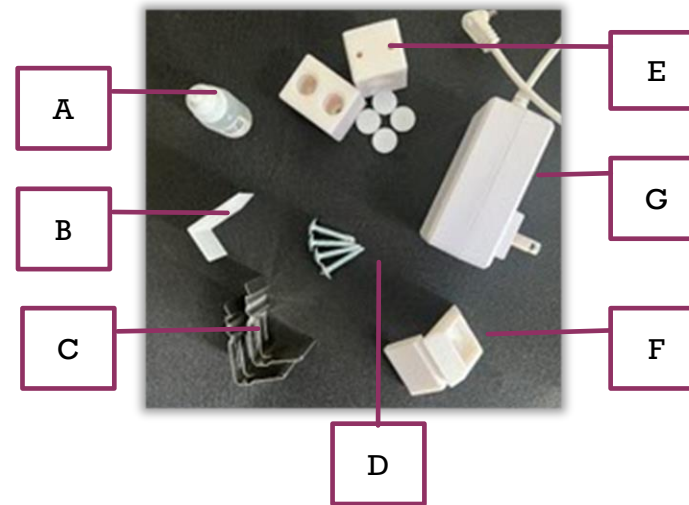
- A pencil/pen for marking.

Unboxing

- ## SmartSlydr

- ## PetPass/OneButton

- # Accessories

A. Lubricating Oil

B. Measuring Tool

C. Brackets/Clamps

D. Screws

E. Flat Mounting Brackets (If needed)

F. Corner Cap (Front and Side edge)

G. Power Supply

Section1. Bottom Installation
1.1 Track Cleaning

- Clean the bottom track – Refer to the video.

- Apply **(A) Lubricating oil**.

- It will be good for 3-4 applications.

- Save the oil for later use.

- Recommended to clean up and lubricate the door every six months.

1.2 Marking

- Mark the position for two **Brackets (C)** approx. at the middle of each panel.

1.3 Positioning of Bracket on Bottom Surface

- Position the **Bracket (C)** on the bottom surface

- Insert the **Measuring Tool (B)** in between **Bracket (C)** and the frame to make the recommended distance away from the frame.

1.4 Mount Brackets

- Mount the both **Brackets (C)** with provided self-threading **Screws (D)** using a screw driver.

(In less likely situation if there is no stud behind the drywall, you might need to use drywall anchors. If you have metal other than aluminum on the top, use a drill bit - smaller than your screws - to drill pilot holes through your bracket marks.)

1.5 Install the SmartSlydr

- Install the SmartSlydr by attaching into the **Brackets (C)**. Rotate down until you hear it snap into place.

- If you facing any issue with this step, slide the moving panel away from the SmartSlydr head (rounded rectangle).

1.6 Corner Cap Marking (1/2)

- Keep the moving panel in the close position, and place the **Measuring Tool (B)** short edge touching the SmartSlydr as show in the picture to mark the long edge.

1.7 Corner Cap Marking (2/2)

- Open the moving panel and repeat the same step as 6. Ideally both marking should be the same or less than 1 cm (3/8 inch).

(In very rare scenario, if the distance between two markings is >1 cm (3/8 inch) then levelling needs to be done by placing the padding between the brackets.)

1.8 Frame Cleaning

- Use a clean cloth to wipe down the area where you're applying the **Corner Cap (F)**.

1.9 Stick the Corner Cap – Side Edge

- Remove backing from adhesive tape of the side edge of the **Corner Cap (F)** only **(Do not remove front edge backing from adhesive tape yet)**.

- Slide the side edge of the **Corner Cap (F)** while keeping the front attached to align properly to match the top markings with corner cap top edge. Apply the pressure for a few seconds.
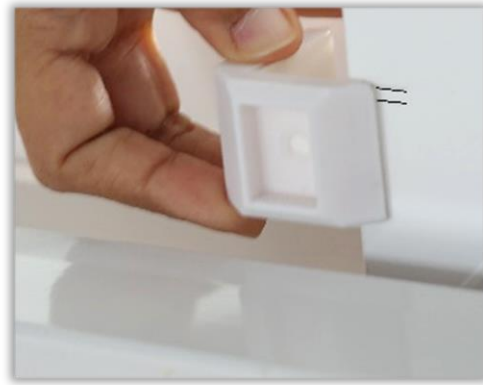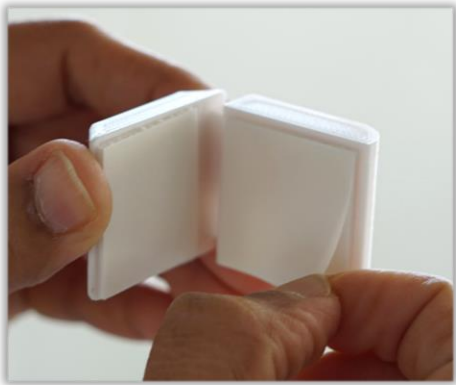
1.10 Stick the Corner Cap – Front Edge

- Now detached the front edge of **Corner Cap (F)** using **Measuring Tool (B)**.

- Remove backing from adhesive tape.

- (1)Keep pressure on the side edge, and (2)Stick the front edge applying the pressure for a few seconds.
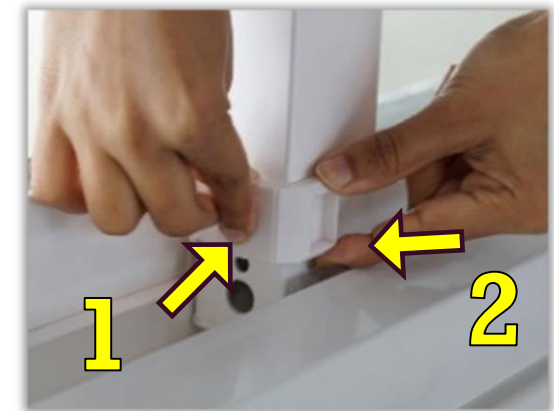
1.11 Attach the Corner Cap with Screw

(This step might be needed only if Corner Cap isn't sticking well to the window frame material or if there isn't enough area for adhesive pads to stick firmly on the frame.

- Place the **Corner Cap (F),** and attach it with the self-threading screw on the door/window frame.

1.12 Latch the Corner Cap with Head

- Slide the moving panel to latch **Corner Cap (F)** with the Head.

- If it isn't latching properly, adjust the length of the head attachment by rotating the nut.

1.13 Attach the Power Supply

Congratulations! Your SmartSlydr is ready to be set up via **mobile app.**

CONGRATULATIONS!

Your Smartslydr is ready to be set up via mobile app.

Please download **Lychee Things** app and pair the **SmartSlydr.**

Section 2. Mobile Set Up

2.1 Click on the "Sign Up" at the bottom.
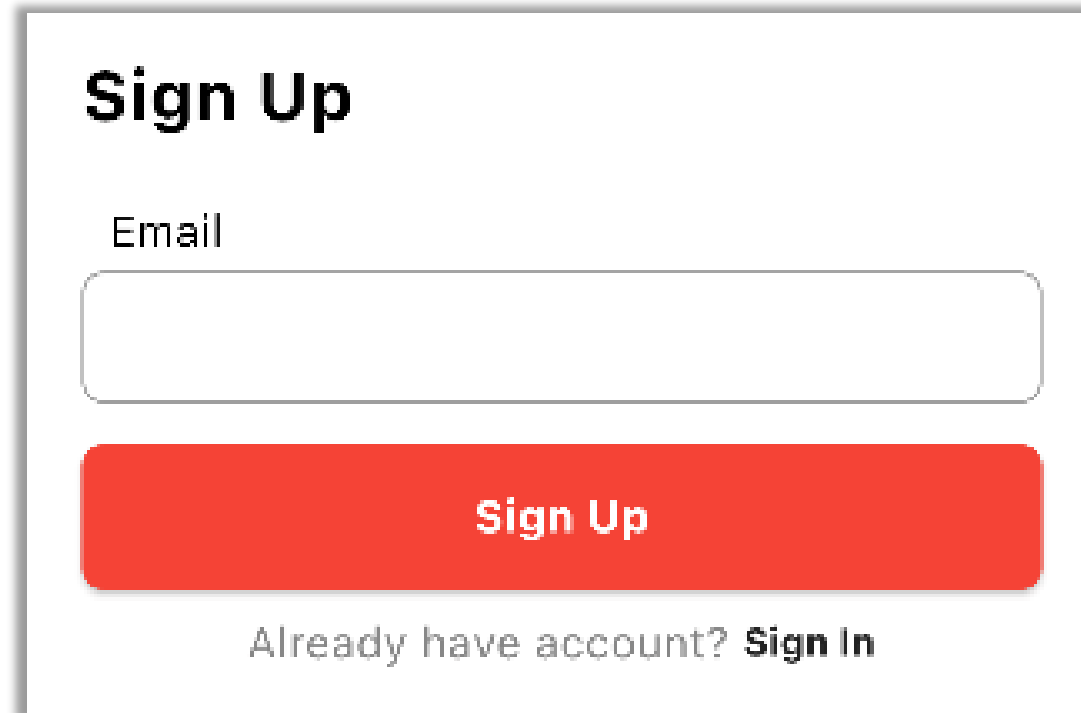
2.2 Enter the email and click the "Sign Up" button. You will receive the temporary password in the email. Please create your new password and Sign in.

2.3 Click on the "+" sign on the top right to add the SmartSlydr device.
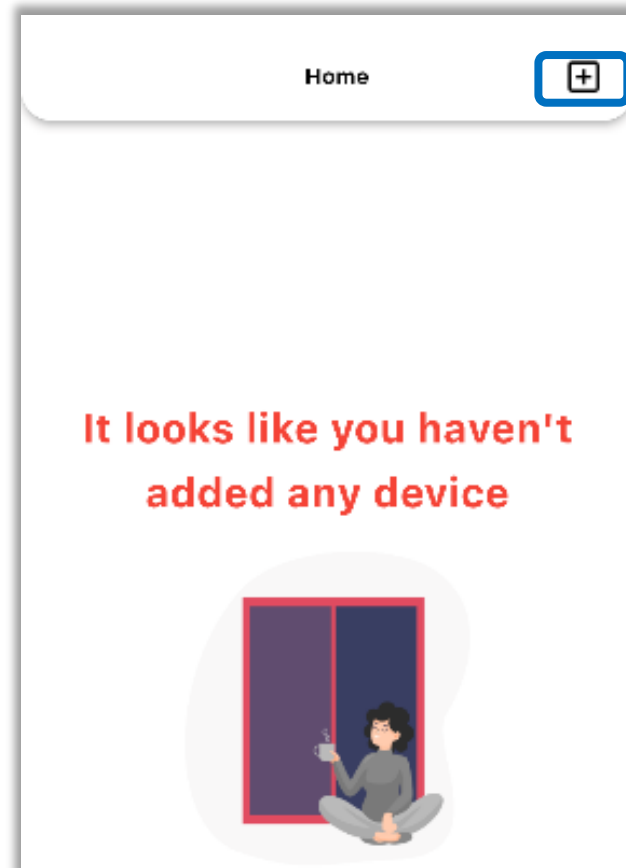
2.4 The app will display the SmartSlydr. Click the "Connect Device". Keep your phone closer to SmartSlydr during this step.
(If you have any issue with this step, please refer to Troubleshooting section at the end.)
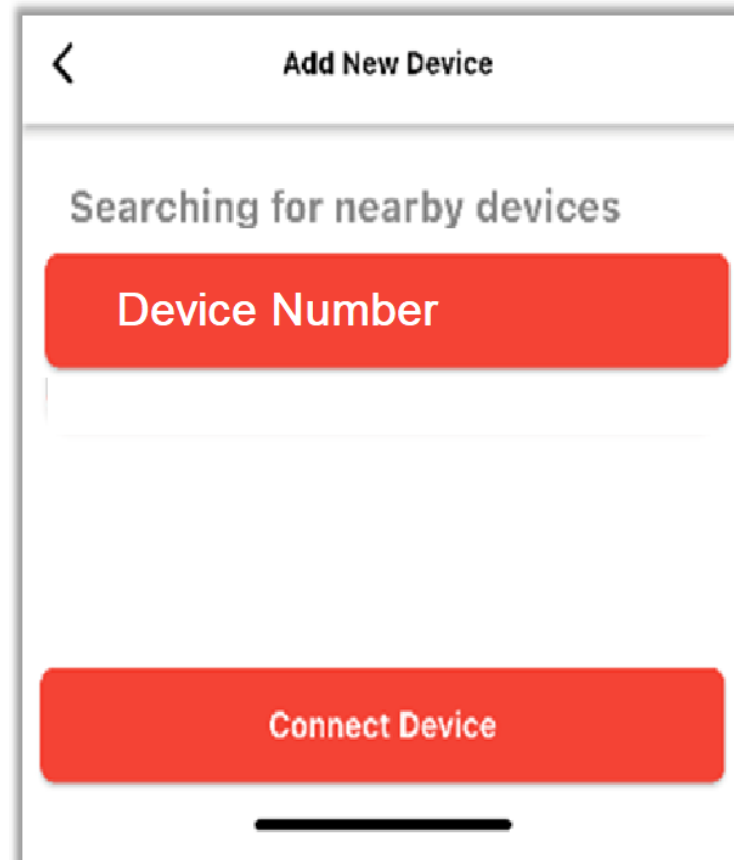
2.5 It will fetch a nearby Wi-Fi list, please connect to your Wi-Fi network.

- Please select your wi-fi network.
- Enter the password.

2.6 Select the device installation place and click the "Next" button.
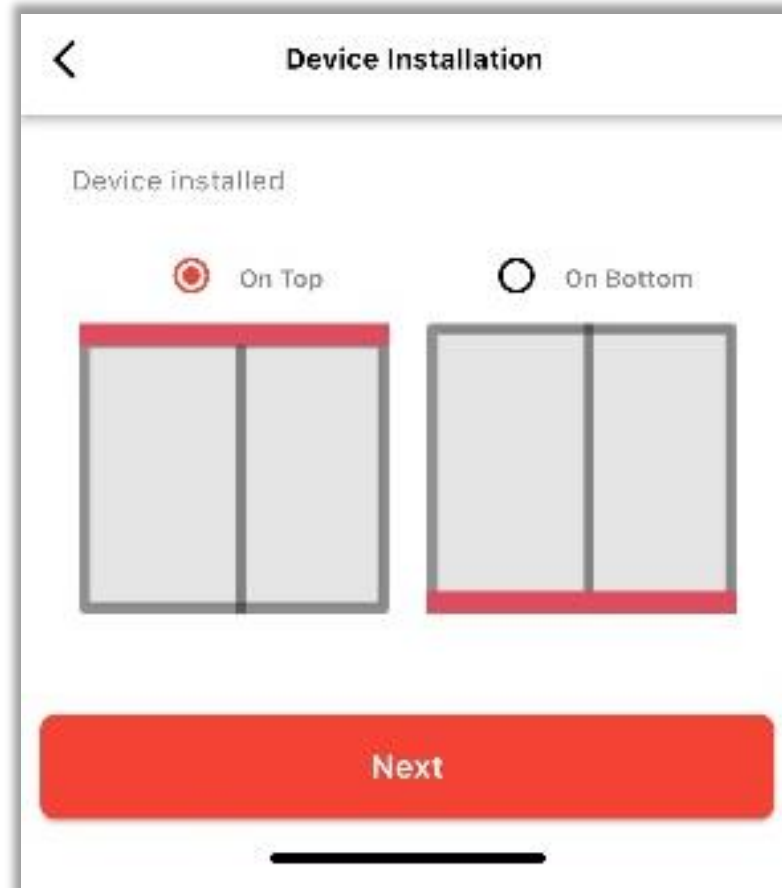
2.7 Select the direction of the Moving panel and click the "Next" button.
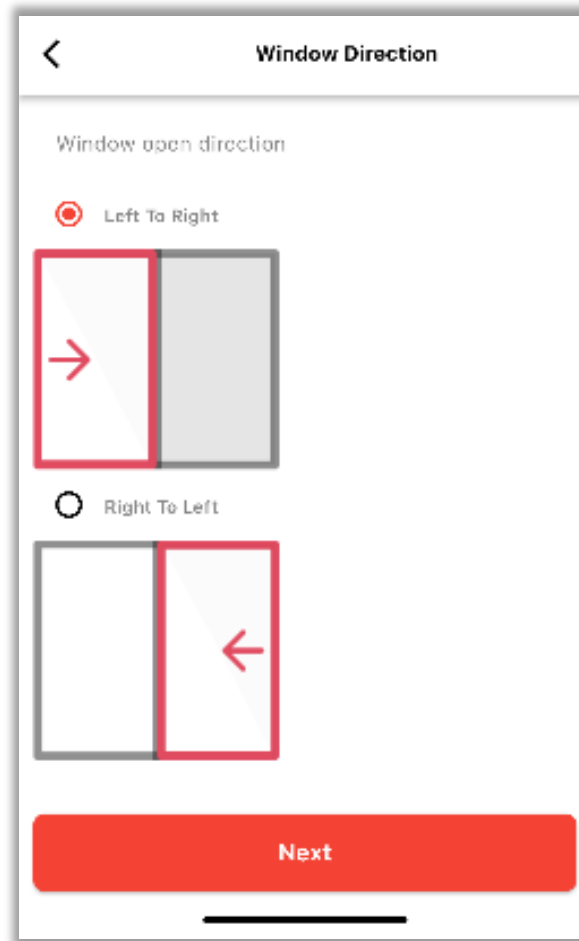
2.8 Enter the device name. Select the Room from the default Rooms or add the custom Room. Click the "Next" button.

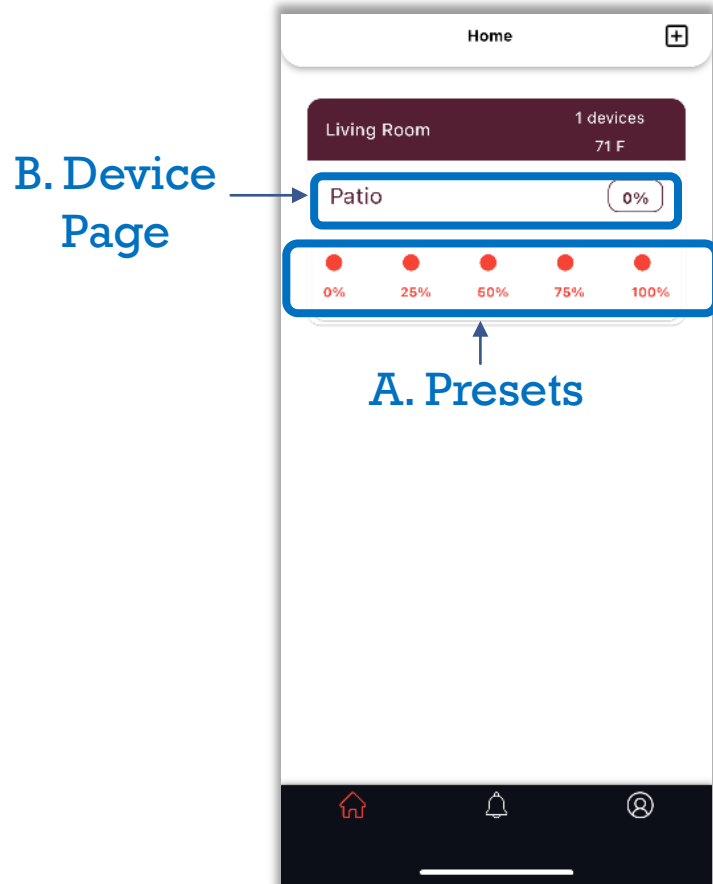# 2.9 SmartSlydr will calibrate and measure the force required to operate. Click the "Start Calibration" button.
(If you don't see the start calibration button, please follow the troubleshooting guide.)

Calibration

Calibration

SmartSlydr is now ready to measure your door/window.

It will open and close the moving pannel three times during this process.

Please make sure there is nothing blocking the door/window movement.

Start Calibration
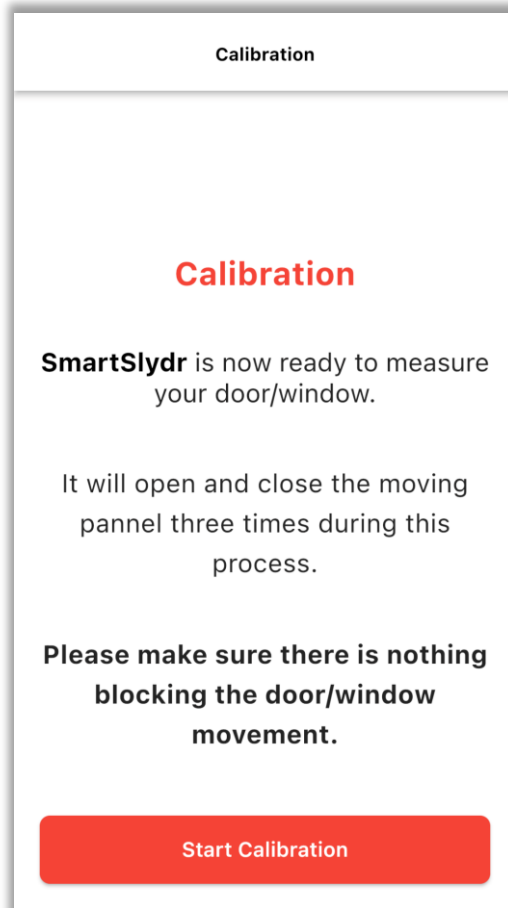
- SmartSlydr will automatically measure the required force and the location of close and open positions for the door/window.

- Please try not to temper the movement.

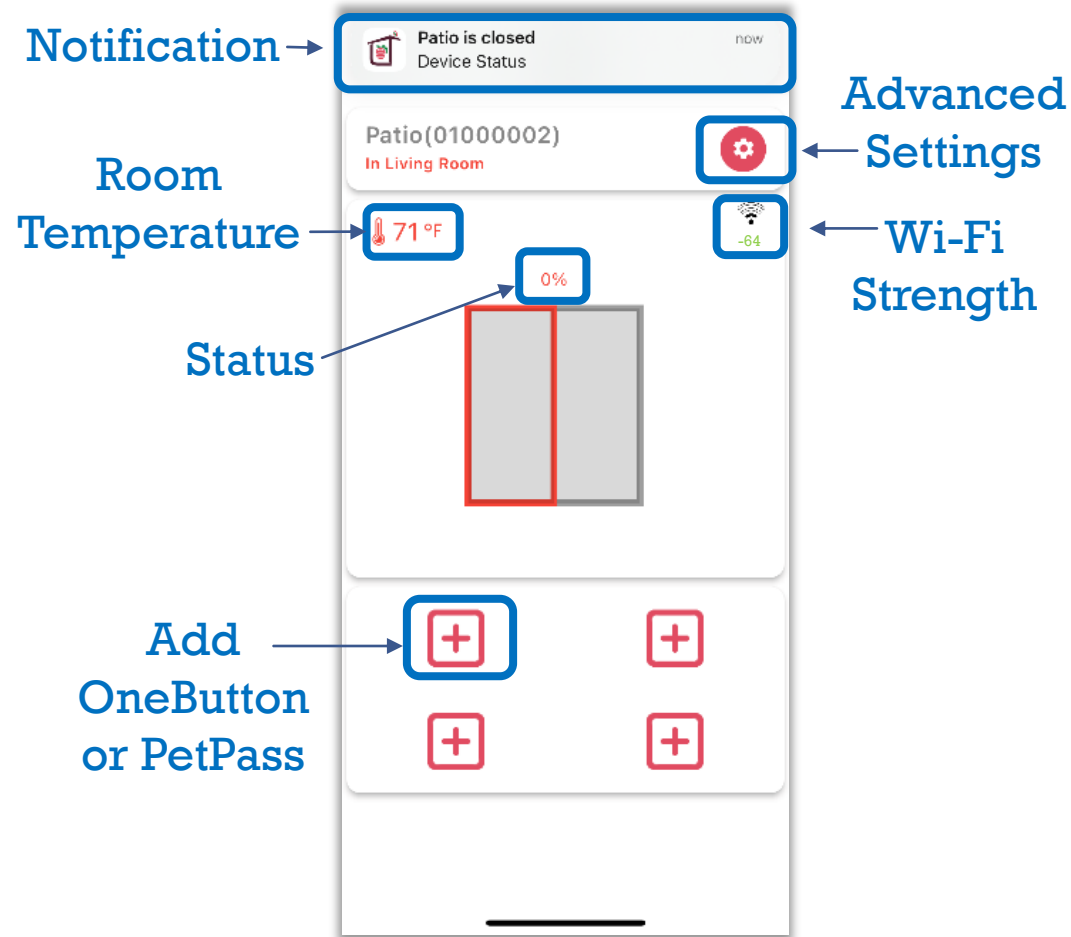- Refer to troubleshoot if the door/window isn't opening or closing properly during this step.

Calibration in Progress

⚠ **WARNING**

DO NOT TOUCH DOOR/ WINDOW DURING THIS PROCESS.

Make sure nothing is blocking the movement of the door/window.

Keep children and pets away during the process. This can cause severe injury or death.

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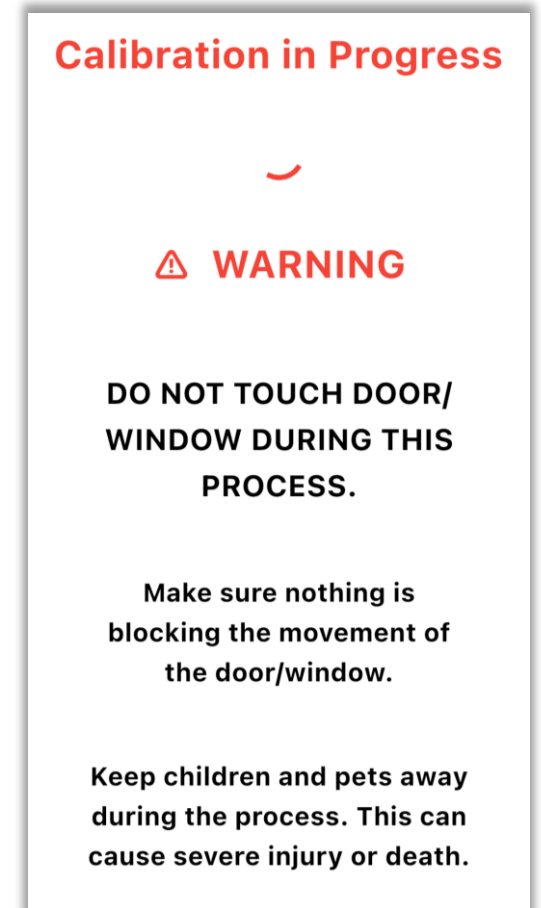
2.10 SmartSlydr is ready to slide.


B. Device
Page

A. Presets

- A. Touch the preset buttons to select the pre-defined opening widths.

- B. Touch on the Device Name for Device page. Customize opening can be selected from the device page.

2.11 Slide the panel to operate the SmartSlydr.

Notification →

Room Temperature →

Status →

Advanced Settings ←

Wi-Fi Strength ←

Add OneButton or PetPass →

Patio is closed
Device Status
now

Patio(01000002)
In Living Room

71 °F

-64

0%

- If your Wi-Fi strength is between -75 to -90, please try to place your Wi-Fi router nearby to SmartSlydr or try upgrading your network for the best experience.

30

2.12 Add the Tag to control door or window.

Add OneButton or PetPass
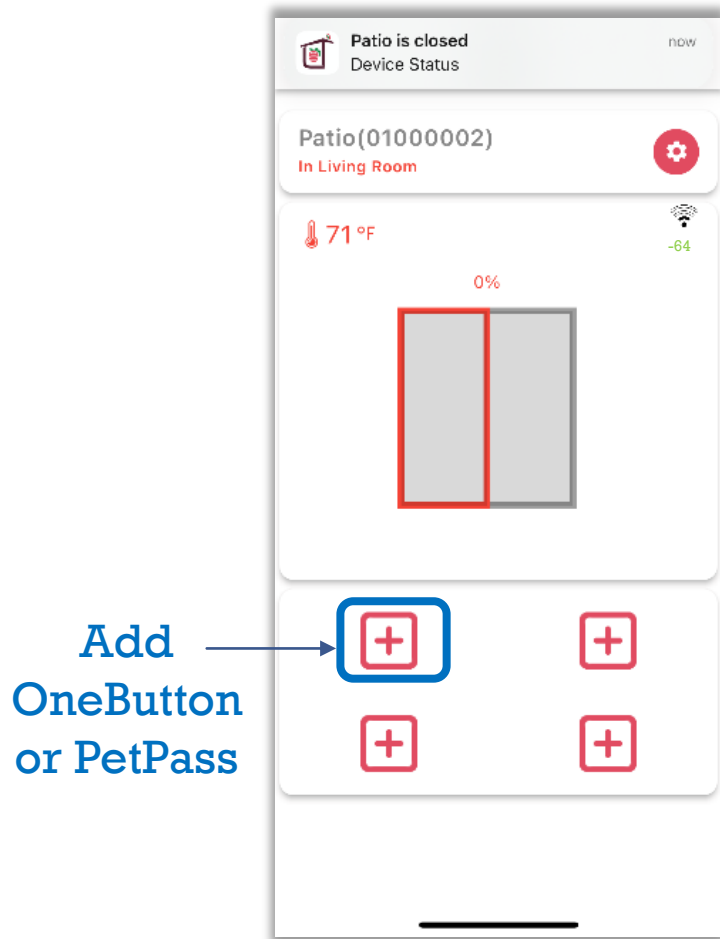
- Click the + button to pair the OneButton or the PetPass.

2.13 Pair as the OneButton.

Searching for nearby devices

Device Number

Connect Device
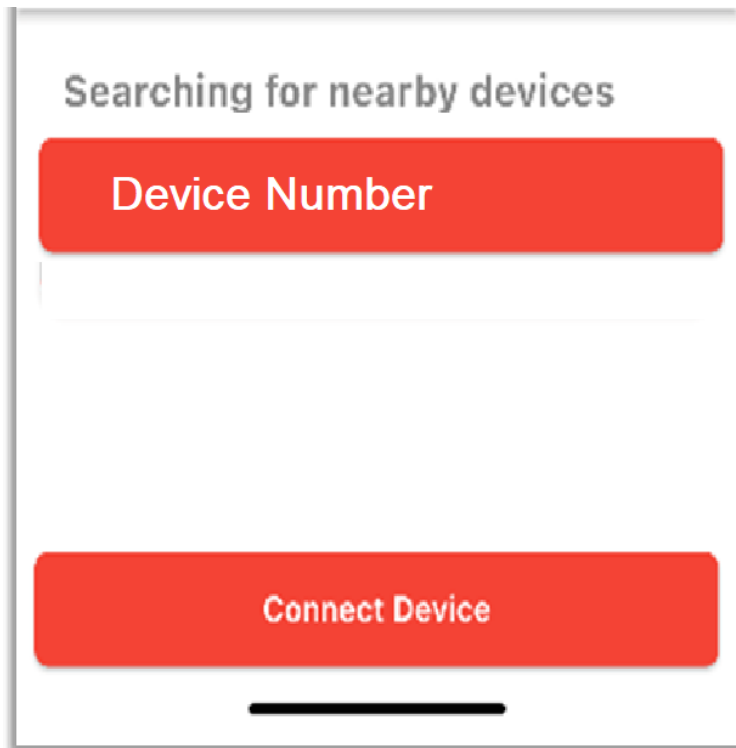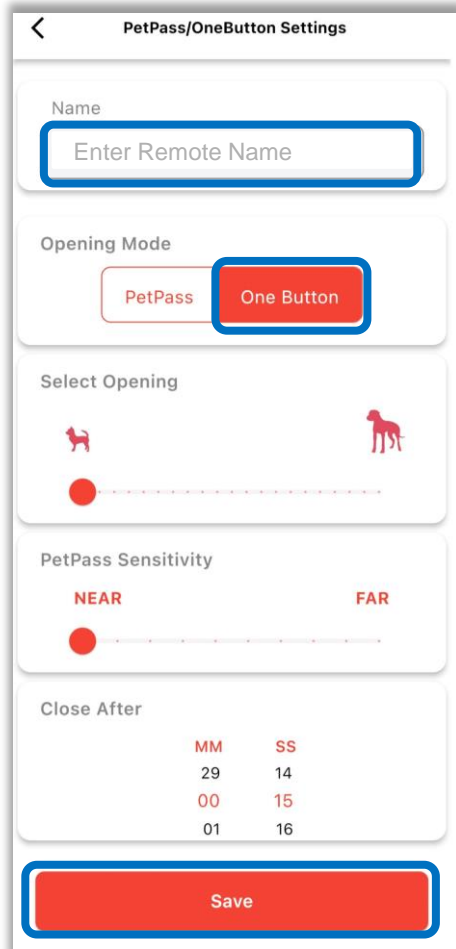
- Turn on Bluetooth.

- Press the physical Tag to turn it on. You can see the blinking light. (If the light doesn't turn on, long-press the button until you see a light then leave the button to power off. Press the button again to power it on.)

- Tag will show up on the app screen. Click the "Connect Device".

- If you see multiple devices, keep other tags away from the phone. (or try selecting them one after another.)
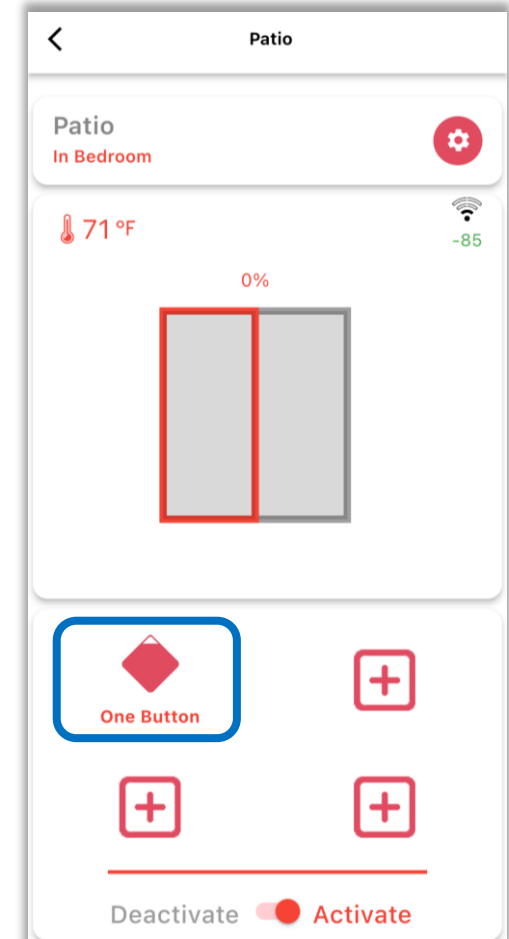
2.14 Pair as the One Button.
A Tag will stop blinking a few seconds after pressing the "Save" button.

1. Enter the name of the One Button.

2. Select the One Button.

3. Please ignore the PetPass settings those are required for PetPass mode only.

4. Click "Save".

5. Wait for 30 secs to get One Button synchronized with SmartSlydr.

6. Press the Button and SmartSlydr should start moving.

THANK YOU!

Set up is complete.

Slide the window with SmartSlydr!

SECTION 3 SMARTSLYDR GOOGLE HOME SETUP

Please refer to the advanced guide at
https://lycheethings.com/support/SS_SmartHome_Setup.pdf

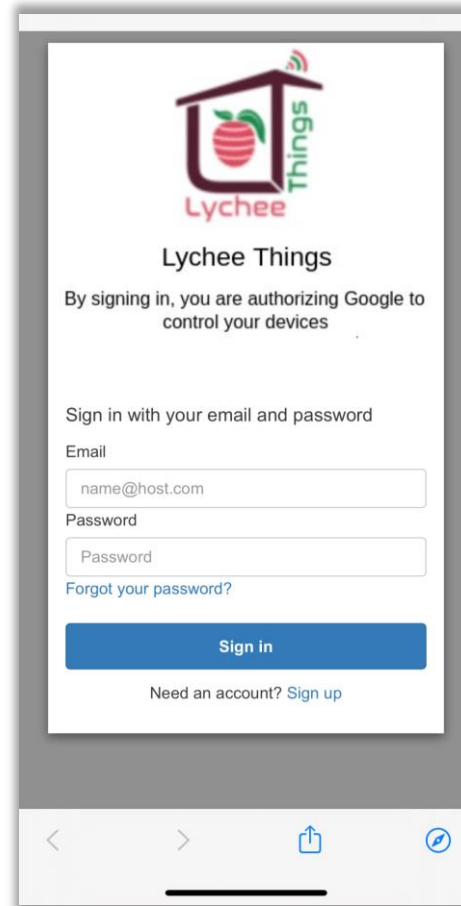# 3.1 Open the Google Home application. Click on the "+" located at top left.
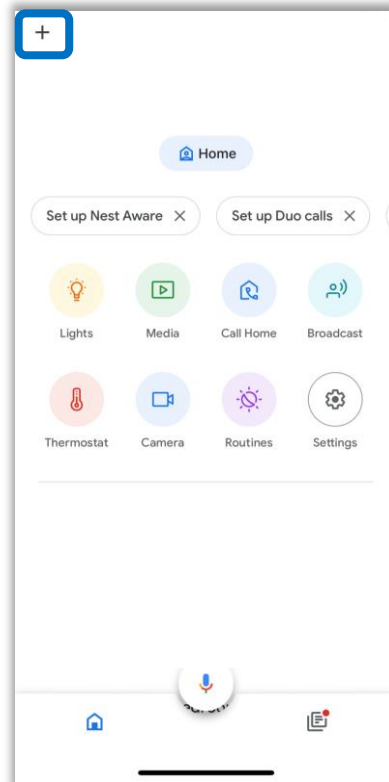
3.2 Click on the "Set up device" and then "Works with Google".
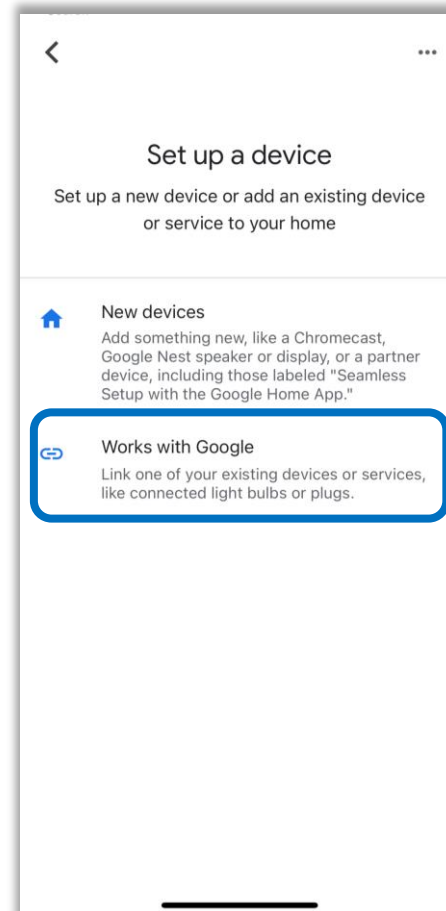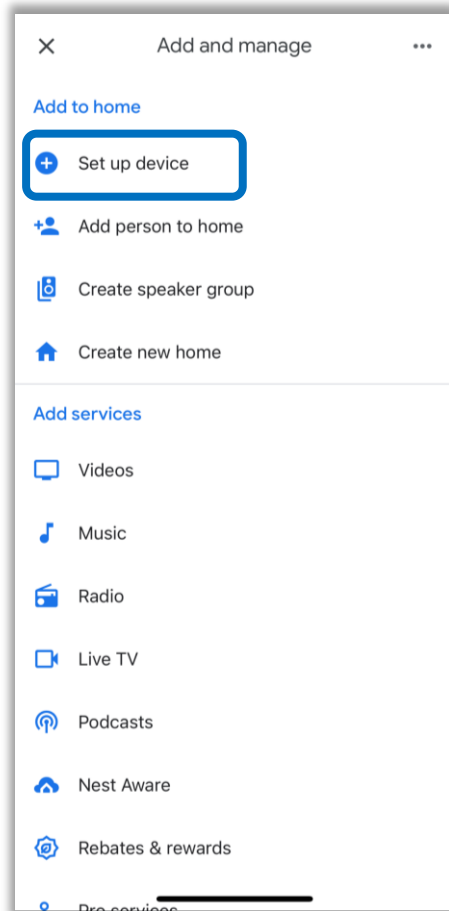
3.3 Click on the search icon "🔍".
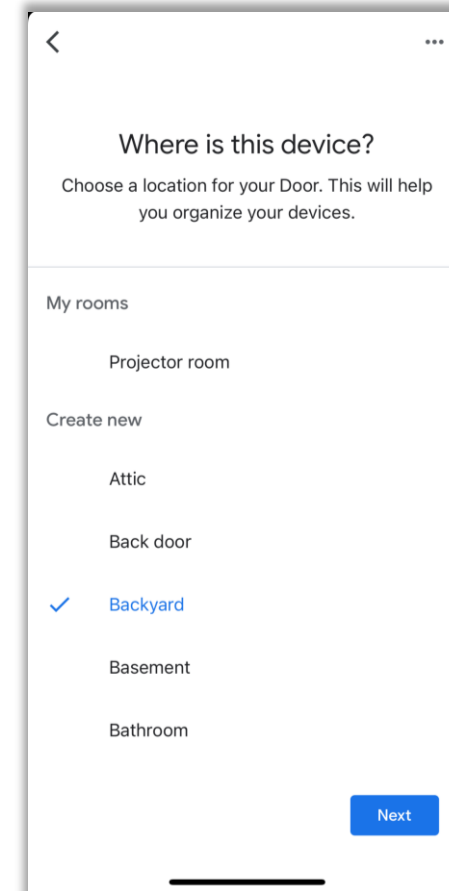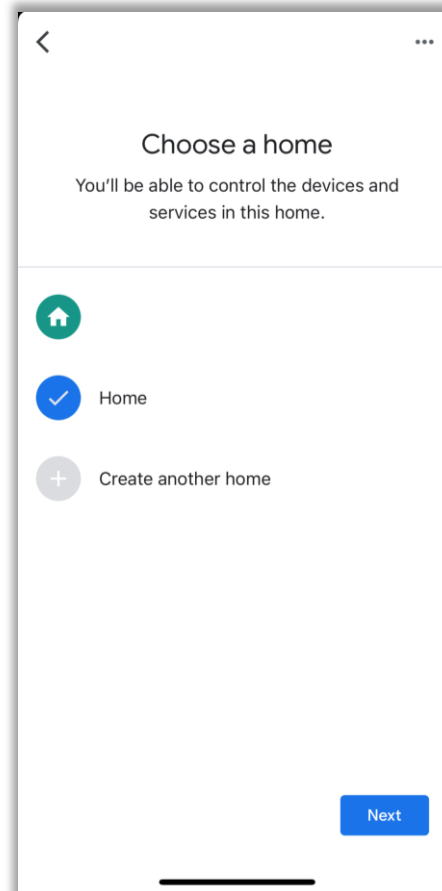## Enter "SmartSlydr" and select it.

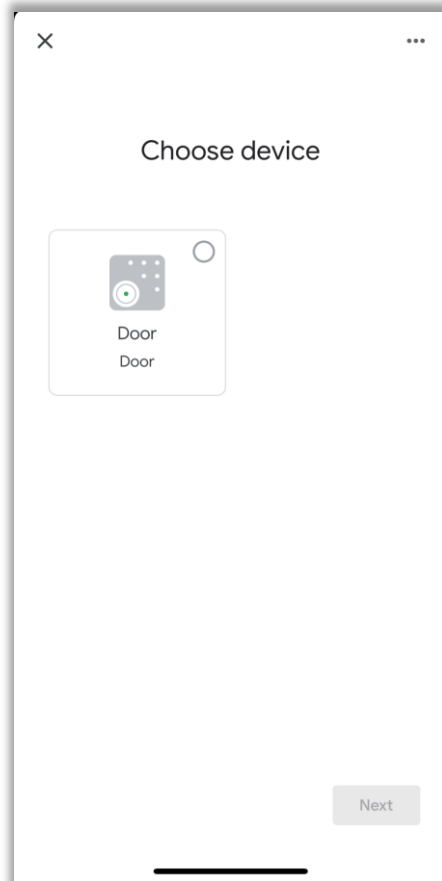# 3.4 Sign in with your Lychee Things Email and Password.

3.5 You will see the new device/s with the name that you have assigned in Lychee Things SmartSlydr application. You can choose the fields where you like to locate the SmartSlydr in your home.

ALL SET!

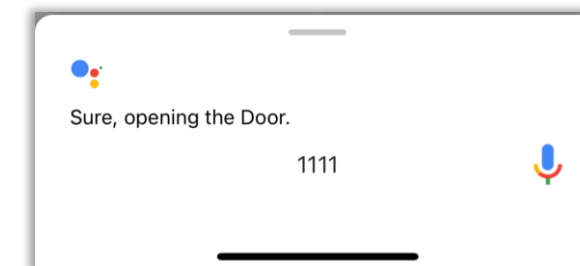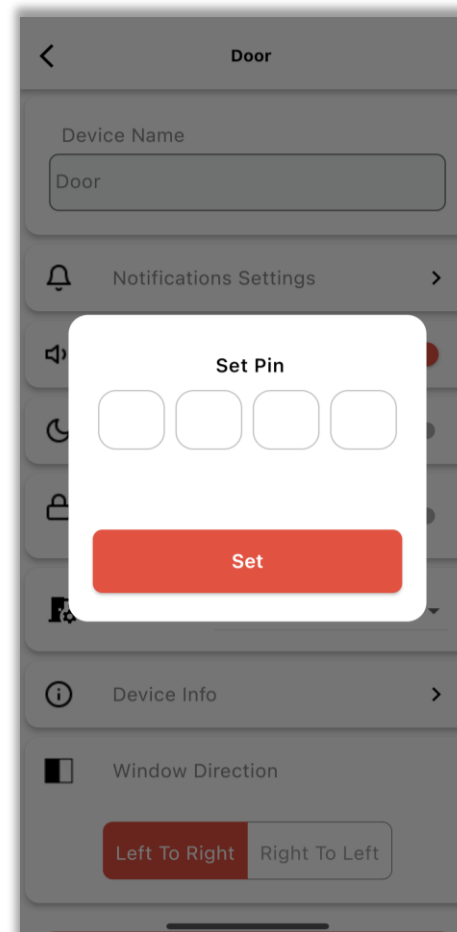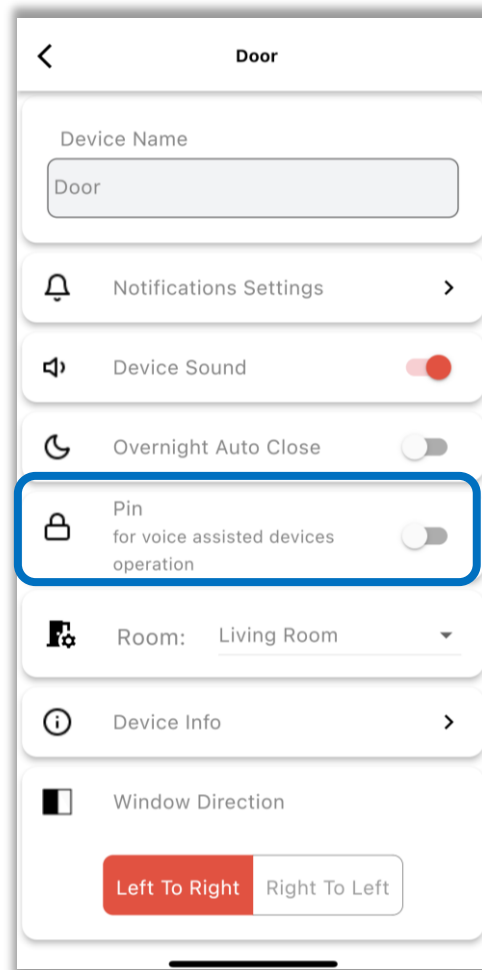## Use your voice to give command to SmartSlydr.

Ok Google, Open <Device Name>!

Hey Google, Set "Door" to 60%!

Ok Google, Close the "Window"!

# 3.6 You can set the pin for added security to operate the SmartSlydr.

- Go to the Lychee Things SmartSlydr application.

- Go to Device settings page.

- Set the pin.

- Google Home Speaker to operate the device.

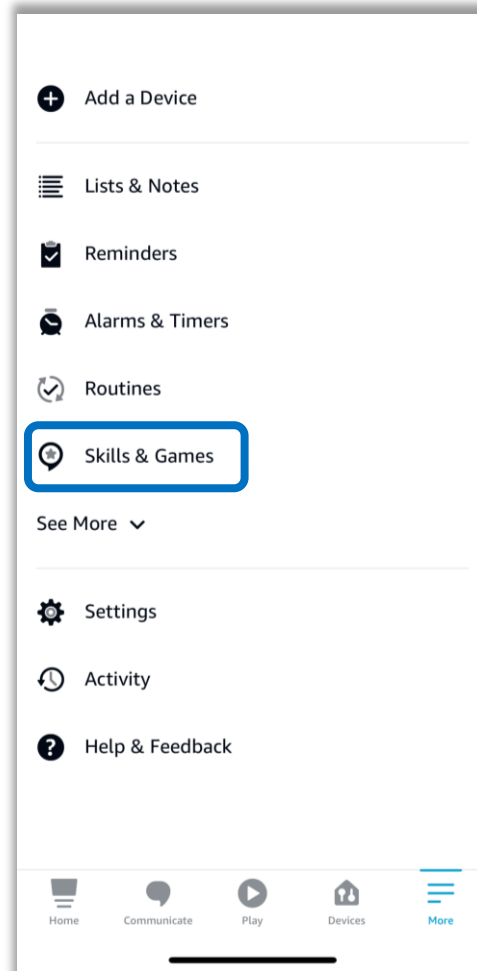- Google Home will ask for the pin.

- Provide the pin.

SECTION 4 SMARTSLYDR ALEXA SETUP

Please refer to the advanced guide at
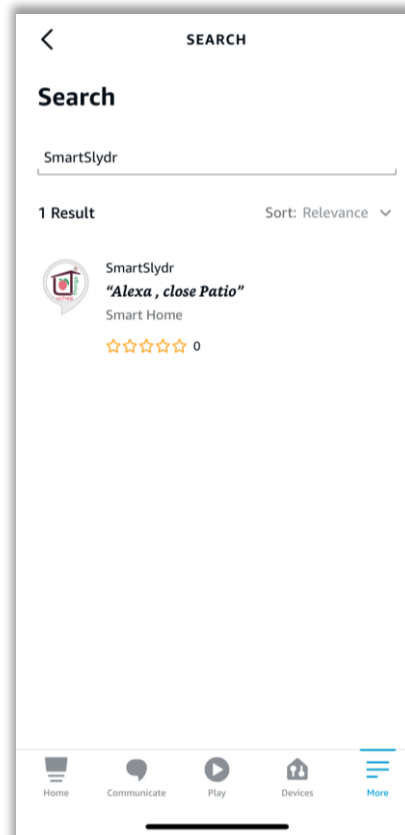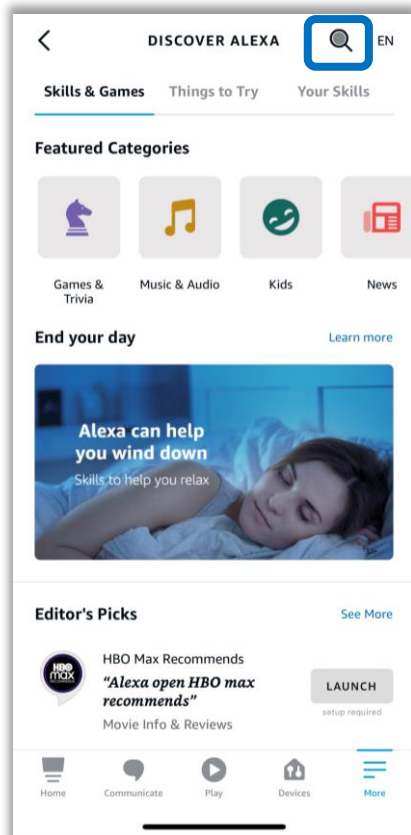https://lycheethings.com/support/SS_SmartHome_Setup.pdf

4.1 Open the Amazon Alexa application. Click on the "More" located at bottom right.
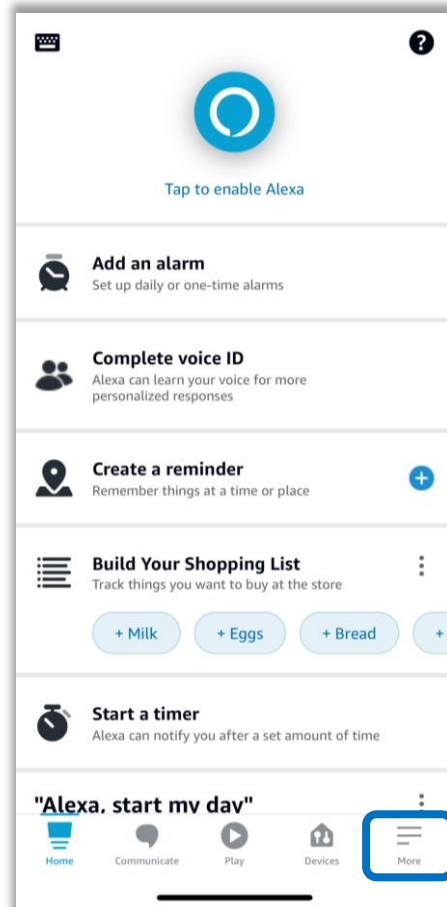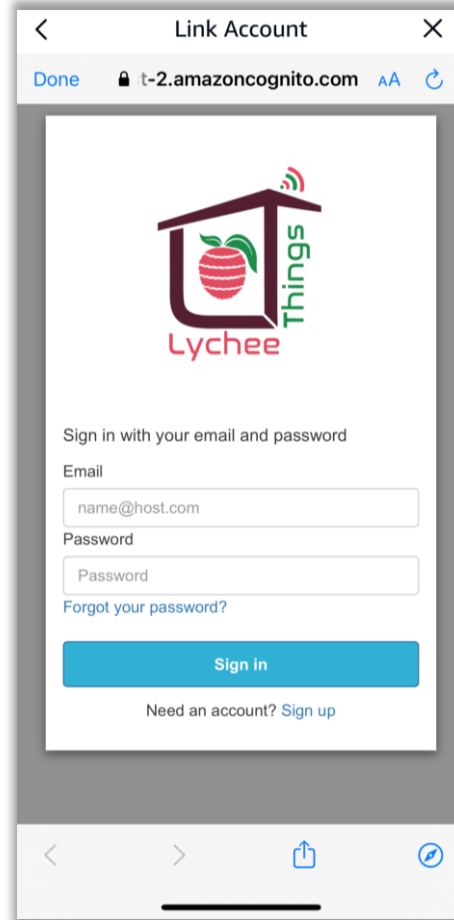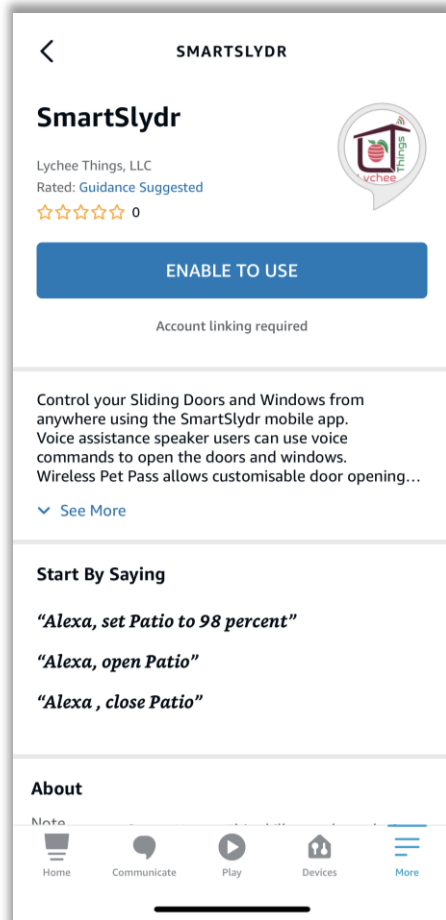
4.2 Click on the "Skills & Games".

4.3 Click on the search icon ⌕ ".
Enter "SmartSlydr" and select the skill.

4.4 Click on "Enable To Use" and sign in with your Lychee Things Email and Password.

4.5 You will see the message for the successful linking of the SmartSlydr. Click the "Discover Devices" to use it with Alexa.

SmartSlydr Skill is Now Linked
Your Amazon account has been linked with t...

Your SmartSlydr account has been successfully linked.

What to do next:

Close this window to discover smart-home devices you can control with Alexa.

CLOSE

×

Discover Devices

Smart Home devices must be discovered before they can be used with Alexa.

CANCEL

DISCOVER DEVICES
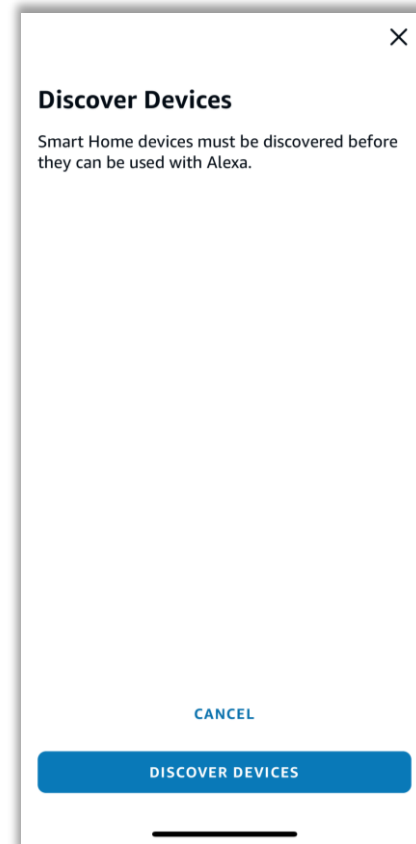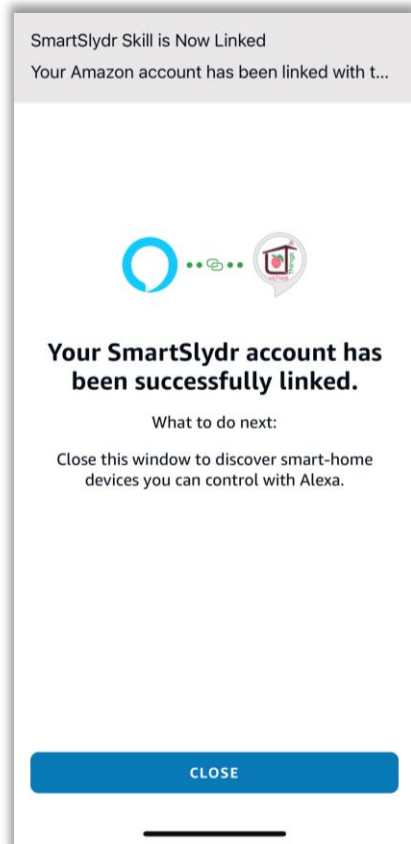
4.6 You will see the new device/s with the name that you have assigned in Lychee Things SmartSlydr application.
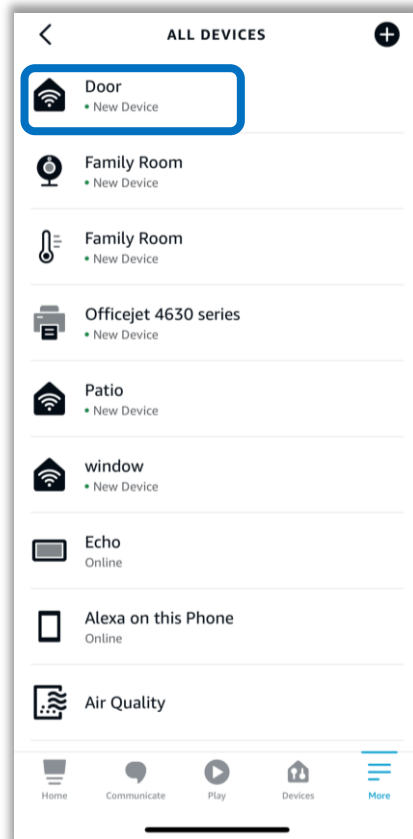
ALL SET!

Use your voice to give command to SmartSlydr.

Alexa, Open <Device Name>!

Alexa, Set "Door" to 60%!

Alexa, Close the "Window"!
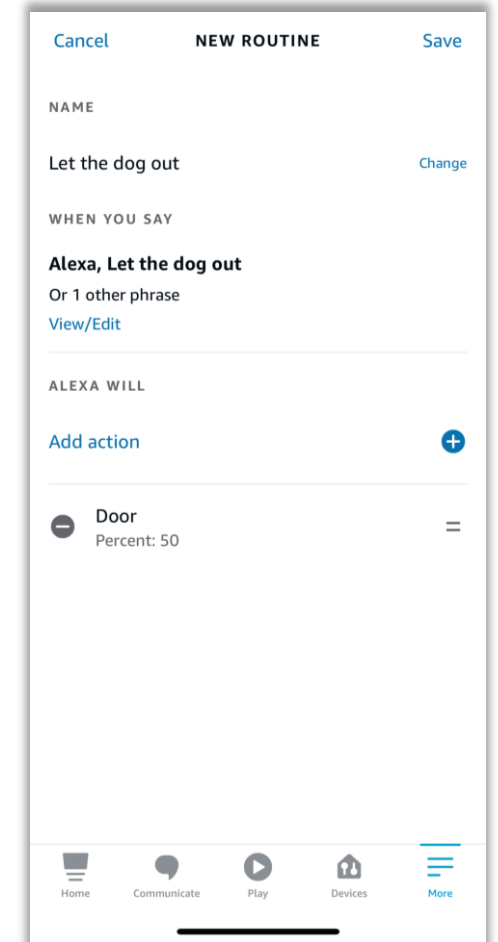
Alexa, What is the "Patio" status?

4.7 Set your favorite phrase to operate the SmartSlydr.
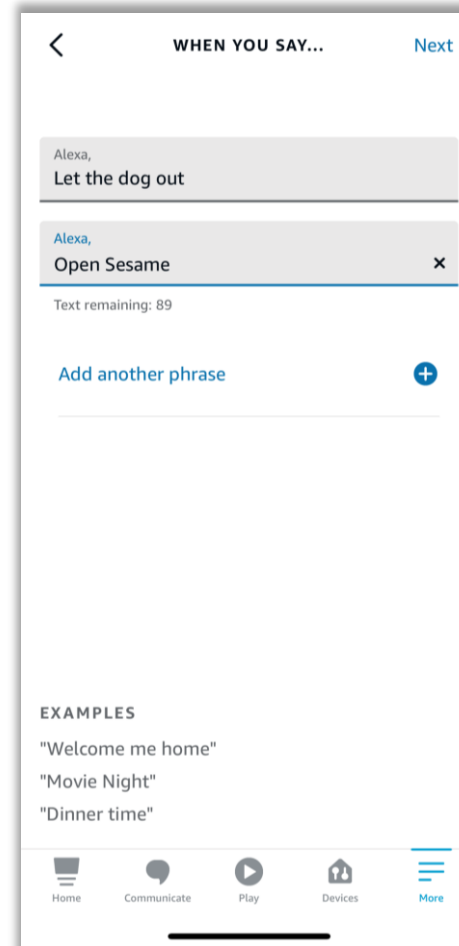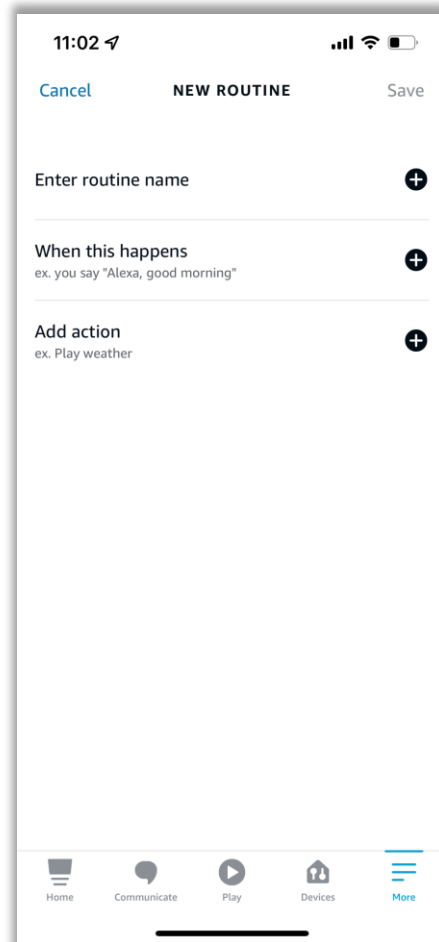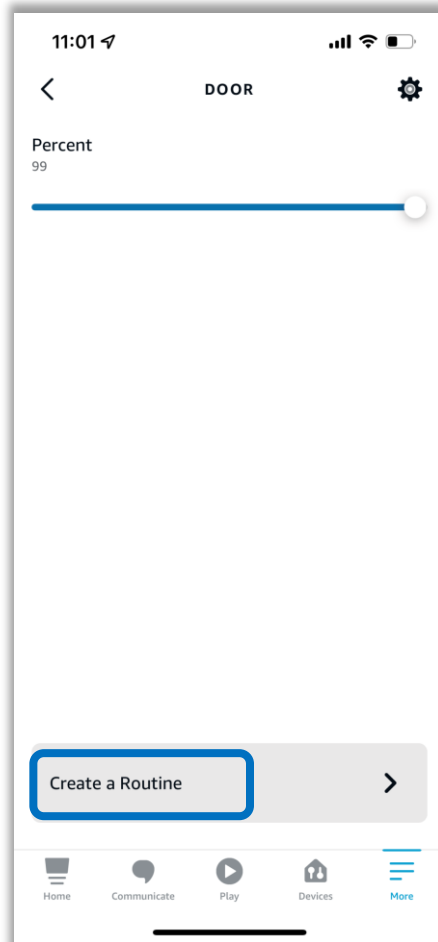
SECTION 5 SCHEDULE OPERATION

Schedule can be set via Amazon Alexa Mobile application. This can be used without Alexa speaker. Please refer the Section 4 to set up SmartSlydr with Alexa. And create routines to schedule the automated open and close as below.
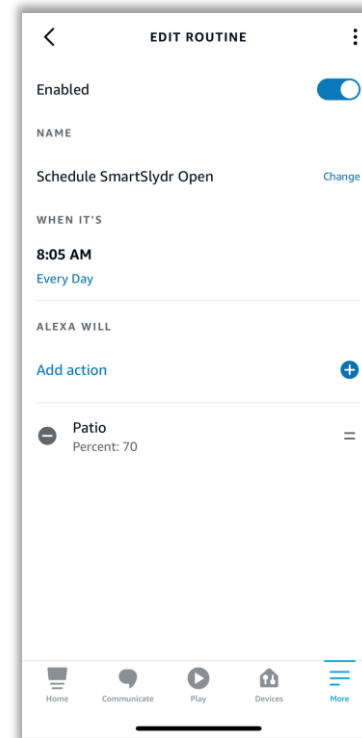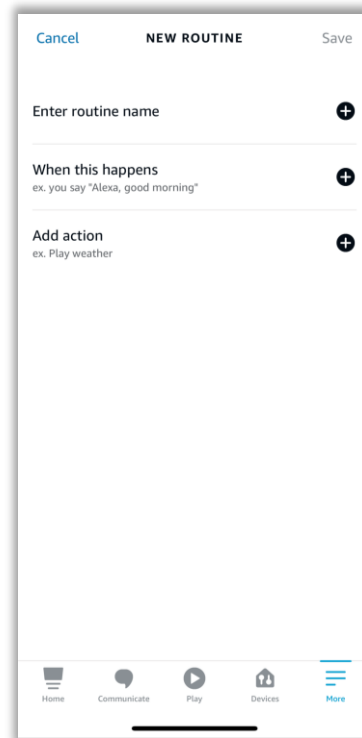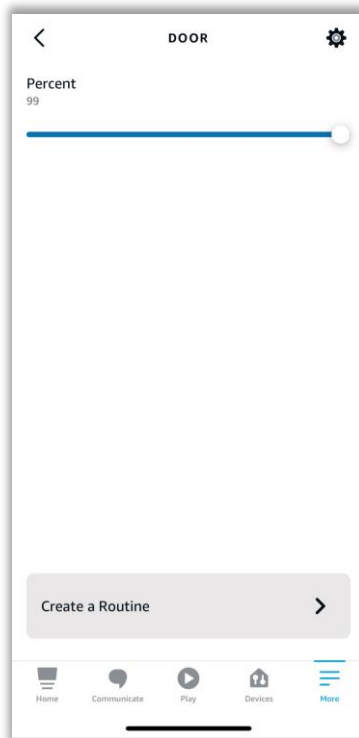
SECTION 6 MANUAL OPERATION

Pull the string with one hand and slide the moving panel with another hand. It will detach the SmartSlydr head from the moving panel Corner Cap for manual operation.

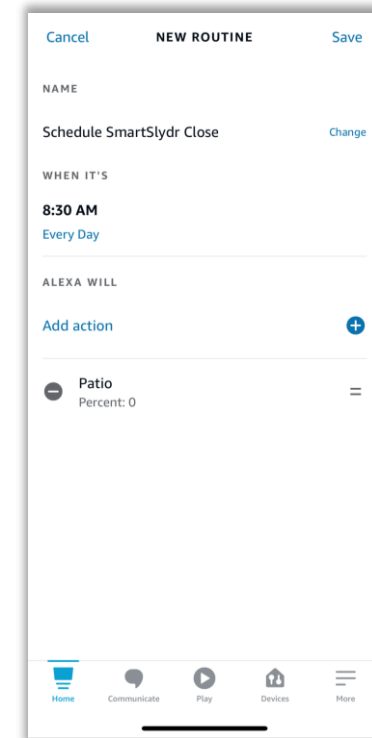Tip: You can avoid the self-latching of the SmartSlydr head with the Corner Cap during manual operation by this. Open the door/window through SmartSlydr fully (100%) position and then pull the string for manual mode.

SECTION 7 SMARTSLYDR TROUBLESHOOTING

A. **SmartSlydr device not found in the application.**

Try following the below steps.

- Unplug the power cord and plug it back in again after 10 seconds. Check if it fixed the issue.

- If not, factory reset the SmartSlydr.

B. **How to Factory Reset SmartSlydr?**

- Keep the power connected.

- Locate the reset button placed on the backside of the SmartSlydr.

- Slide your finger on the rubber part to feel the little bump that is located near the temperature sensor.

- The moment you press the button it will start making a sound.

- Keep the reset button pressed until the sound stops.

- SmartSlydr will be discoverable again in the application after a successful factory reset.

Temperature Sensor

Reset Button
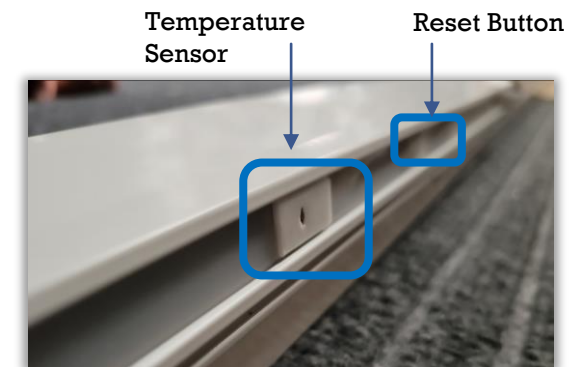
TROUBLESHOOTING

C. **SmartSlydr application is stuck on waiting for the calibration screen with the spinner. No other message is being displayed on the app.**

  - Please follow the factory reset process. Follow the setup process from step 3.

  - Make sure to enter the correct Wi-Fi password. Click on the view password button to double-check.

  - Check your Wi-Fi has internet access.

D. **SmartSlydr isn't moving after pressing the "Start Calibration".**

  - Unplug the power cord and plug it back in again after 10 seconds. Check if it fixed the issue.

  - If not, factory reset the SmartSlydr.

TROUBLESHOOTING

E. **Door/window isn't opening or closing properly in the Calibration.**

- Please try to clean and lubricate the tracks and corner areas that blocks the movement. Easier way to identify where to lubricate is by observing the friction marks.

- Use the supplied lubricant oil to the affected areas.

- Remove anything blocking the path of the track like door stopper.

- Now try calibrating again.

Remove the stopper

TROUBLESHOOTING

F. **Corner Cap getting detached or getting misaligned.**

- Please attach the Corner Cap with the self-threading screw on the door/window frame to avoid this issue.