INSTALLATION INSTRUCTIONS
CBDL3BLBK

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.

Thank you for purchasing Cloudy Bay Smart LED Lighting Fixtures.

Cloudy Bay®

Outdoor Low Voltage Smart Deck Light Series

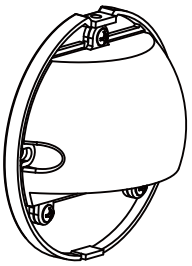
⚠ WARNING – TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS:

- Keep Luminaires away from combustibles or corrosive environment.
- Please add all lights to Smart Hub if you want to realize mobile control or voice control

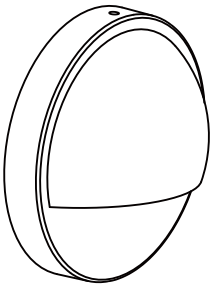
IMPORTANT SAFETY INSTRUCTIONS

- For outdoor use only.
- Make sure the power is turned OFF before installing or servicing this fixture.
- WARNING: Risk of electrical shock. Install all fixtures 10 feet(3.05 m) or more from a pool, spa, or fountain.
- This fixture is to be used with a low voltage power supply between 12-15VAC or 12-24VDC.
- Position the wire and wire connector so that it is connected within 6 inches (15.2 cm) from a building structure, a fixture or fitting.

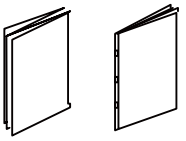
Component List:



Light Unit 6 PCS



Light Cover 6 PCS



User Manual & Voice Control Guide

4*25 Tapping Screw 12PCS

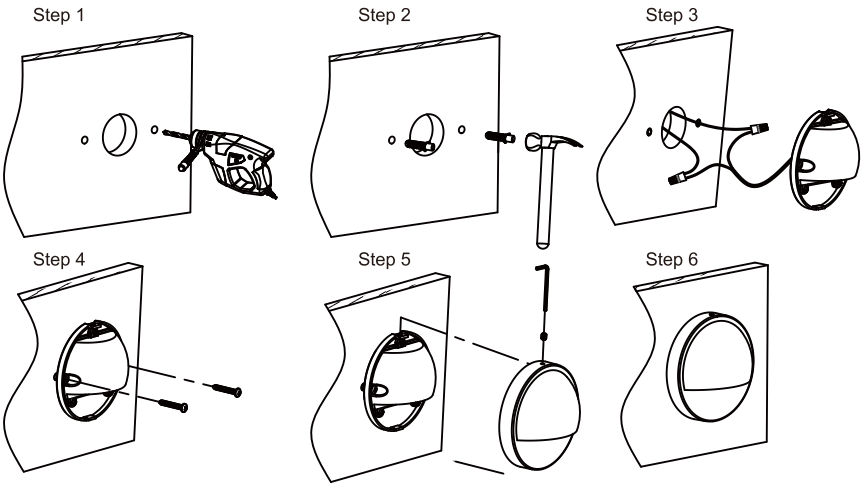
Anchor 12PCS

Waterproof Wire Nut 12PCS

4*6 Hex Nut 6PCS

Hex wrench 3PCS

FIXTURE MOUNTING INSTRUCTIONS (MASONRY OR HARDSCAPES)



Installation Guide

1. Drill two holes on the wall or surface
2. Insert two anchors into the holes
3. Connect fixture's input wires with transformer's output wires using attached waterproof wire nuts
4. Remove light cover, tuck all wires into wall and pipe, then use 4*25 Tapping Screws to tighten light unit on wall.
5. Use Hex wrench to fasten Light cover on Light unit.
6. Installation is completed when lights are fixed firmly on wall.
7. Refer to User Manual and Voice Control Guide to set up product properly.

PRODUCT CARE
After Sales Service

1. Please discontinue to use product right away if product shows any visible defect and contact customer service.

2. If there is any problem with our lights for non-human reasons, please contact customer service, we will send you brand new replacement without need to return goods or full refund.

3. If you are not completely satisfied with product after installation but prefer not to disassemble, contact with us right away, we will provide comparable compensations.

Cloudy Bay®

Trouble Shooting:
Q.What should I do if I have a magnetic transformer need about 10-20 seconds to turn on?
A: Please connect this transformer with power supply first, then connect an On/Off Switch with one wire in output end, turn on/turn off for 3 times to let light blinking and complete pairing, then remove the switch and connect light with transformer in normal way.

Q: Do I need to buy a timer for transformer or buy a transformer with timer function if I need lights to turn on/ turn off on specific time?
A: Our APP have timer function, you don't need to buy a timer or specify transformer with timer function.

Q: What should I do when I want to fully control my light through APP or smart speaker?
A: Please fix transformer's output to ON situation all the time, so lights will always connect with Wi-Fi, eventually, you can do long distance remote control or voice control when connection between lights and Wi-Fi is good.

Q: Can I change color of each light in a group?
A: You can select same or different Scene of each light one after another, later, color change of each light will be in different pace.

Q: How far is effective control distance between hub and smart lights?
A: It ranges from 30 foot to 150 foot depending on whether there is block between them, for furthest control, please keep clear between lights and hub.

Q: Can I control those lights with my mobile phone if I don't have Wi-Fi available?
A: Yes. You can pair those lights with your mobile phone through bluetooth, but in this way, you can only control it them in a limit distance from 30 foot to 150 foot depending on whether there is block between lights and mobile phone.

QUESTIONS? COMMENTS? SUGGESTIONS? COMPLAINTS?

Please contact with us through **smart@cloudybaylighting.com** or **info@cloudybaylighting.com**

We will do our best to make it right for you. Thank you very much!

3-Year Limited Warranty

LIMITED WARRANTY: This fixture is warranted to be free from defects in workmanship and material for up to 3-years. Base upon reasonable household usage, when used in accordance with package and included instructions. If this fixture does not last for the time period guaranteed, manufacture will send you a replacement fixture upon receipt of the returned fixture, register receipt, and proof of purchase. To contact us, please email us at *smart@cloudybaylighting.com* to find out how to return the fixture, We are committed to making high quality products. Returning the fixture will help us monitor and further improve product quality. This replacement is the sole remedy available, and LIABILITY FOR INCIDENTAL OR CONSEOUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED.

Cloudy Bay®

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

Cloudy Bay
RGBCW Color Changing
Smart Light

USER MANUAL

BLE Version

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1. GET READY

· Download the 「 Cloudy Bay 」 APP

Cloudy Bay

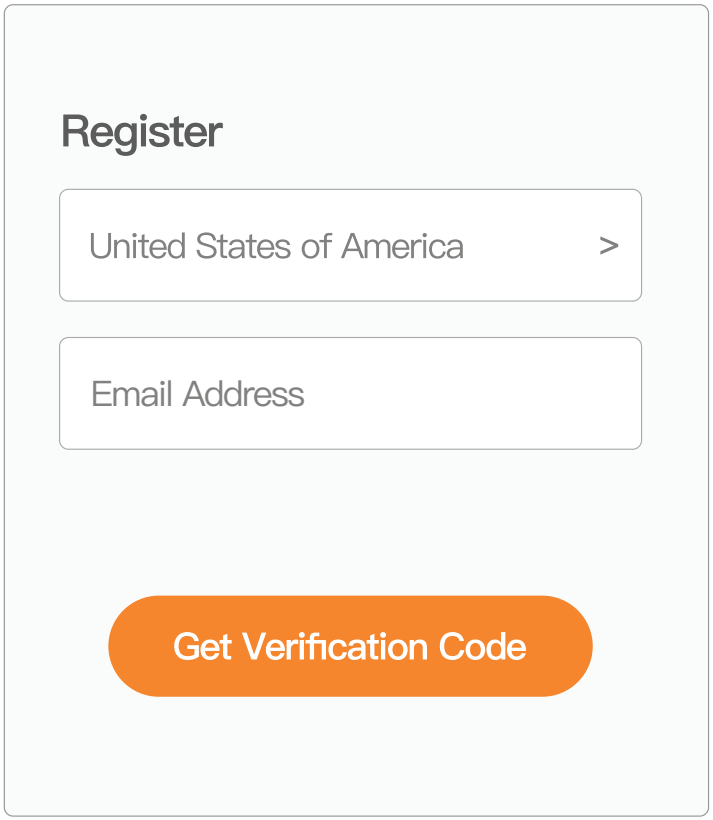
Download on the App Store

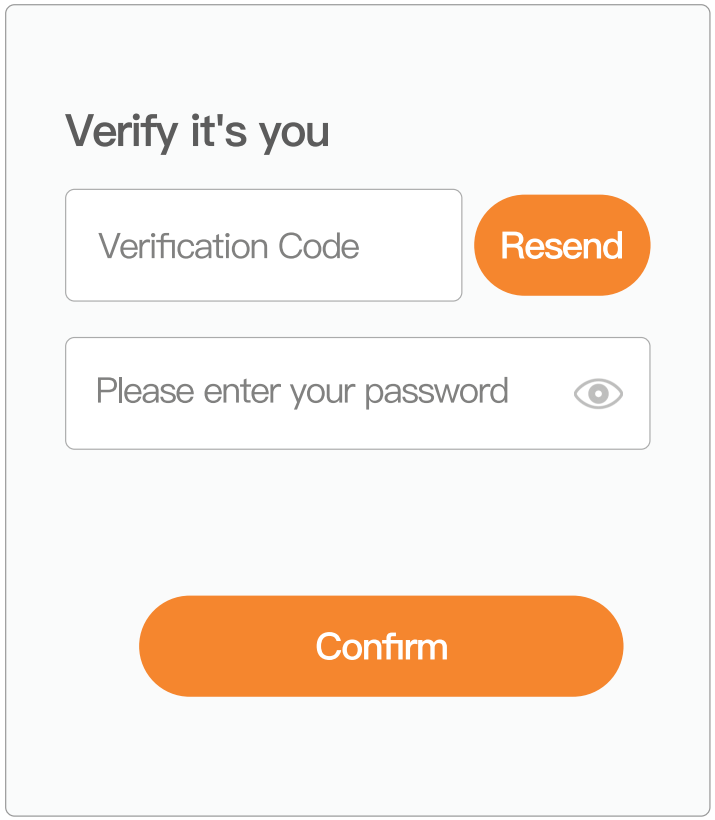
GET IT ON Google Play

* The APP requires iOS 10.0 / Android 5.0 or above

· Please make sure your mobile device is connected to the 2.4GHz Wi-Fi and mobile device Bluetooth is turned on.

2. REGISTRATION





Step1:
Enter your Email Address to get verification code.

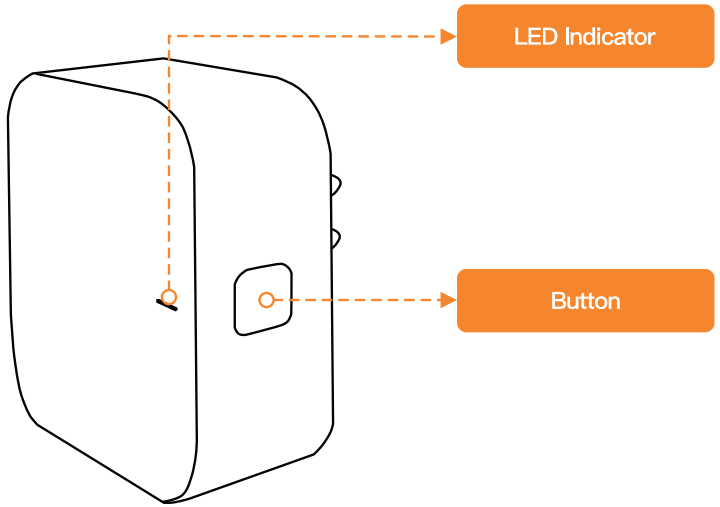
Step2:
Enter the verification code and set your password.

3. SETUP HUB

You can connect Max.30 lights with one Hub ideally. If you have already installed the CloudyBay Hub, Please skip to Page 5 to add more lights.

Step1: Activate Pairing Mode

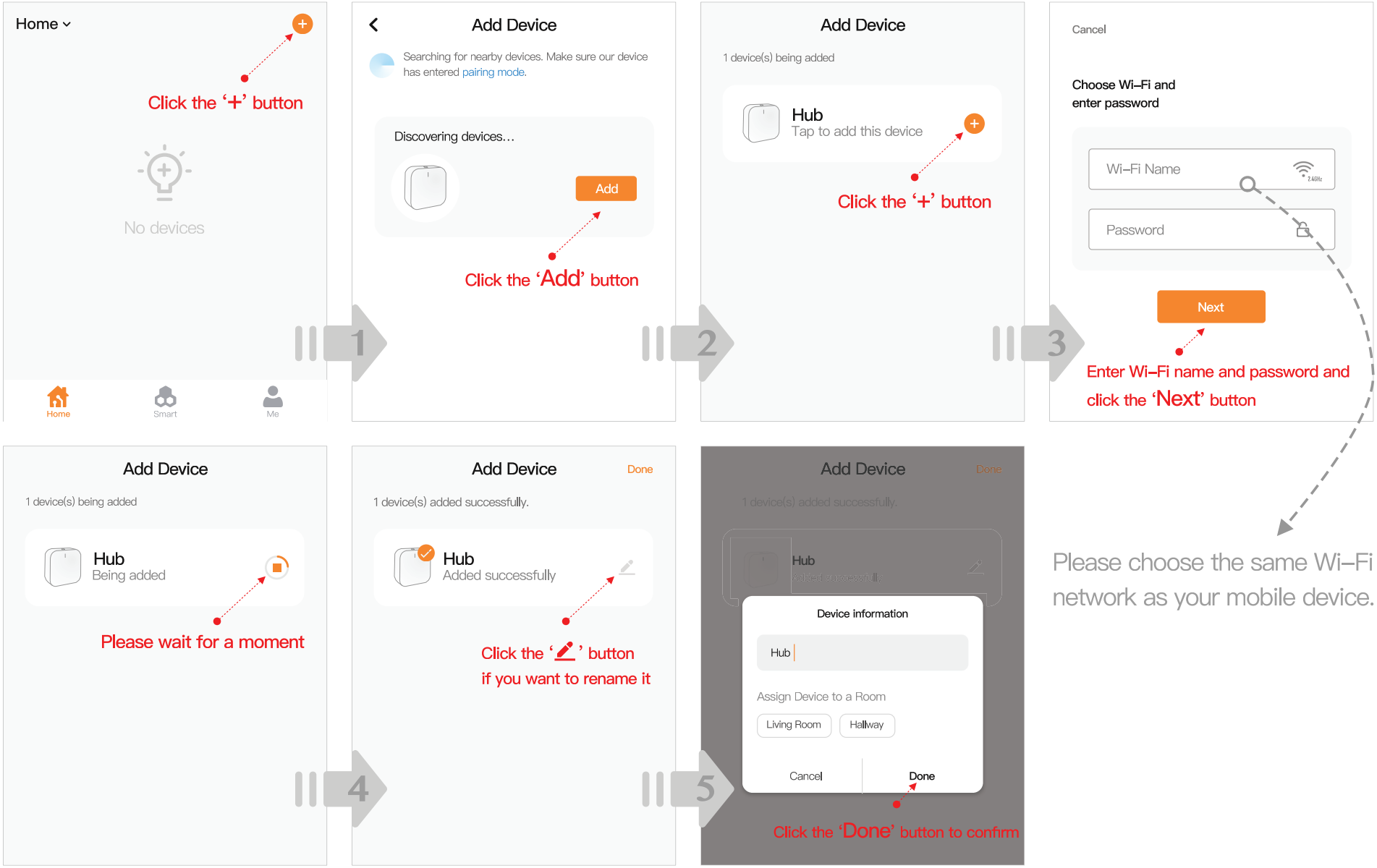
Hold the Button for 5 seconds. Please confirm the indicator is blinking.



Note: Please make sure your mobile device is connected to the 2.4GHz Wi-Fi and mobile device Bluetooth is turned on.

Step2: Add the Hub

Launch the Cloudy Bay APP and follow the instructions below to add a hub.

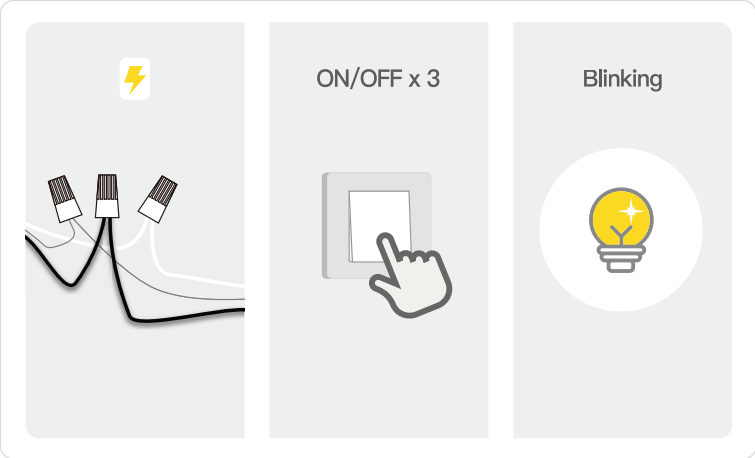


Please choose the same Wi-Fi network as your mobile device.

4. SETUP LIGHTS

Step1: Activate Pairing Mode

Please make sure the lights are powered off for more than 10 seconds before adding.
Then turn on/off 3 times (on–off–on–off–on), 2 to 4 seconds between each on and off.
Waiting few seconds until the lights blinking rapidly.

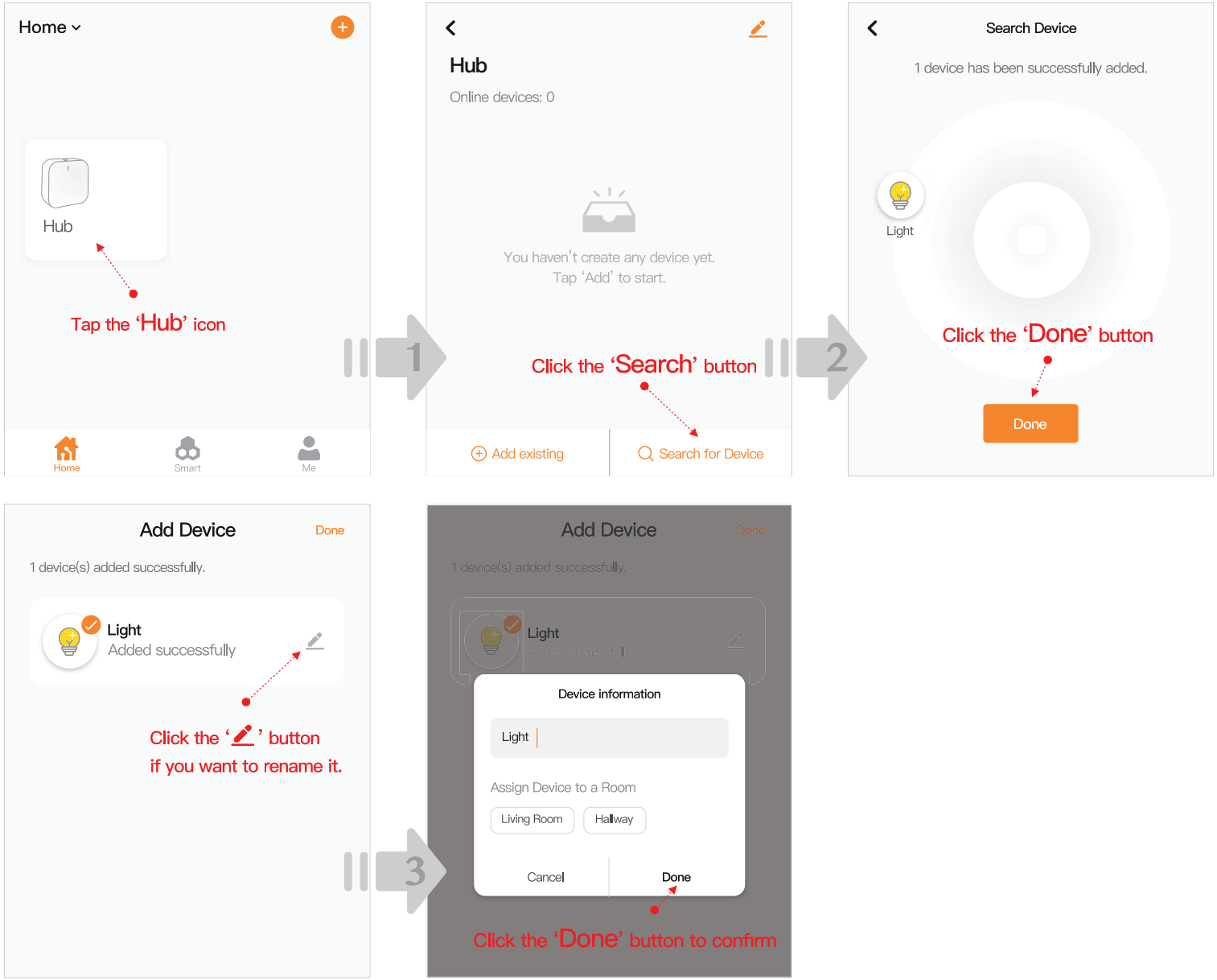


NOTICE

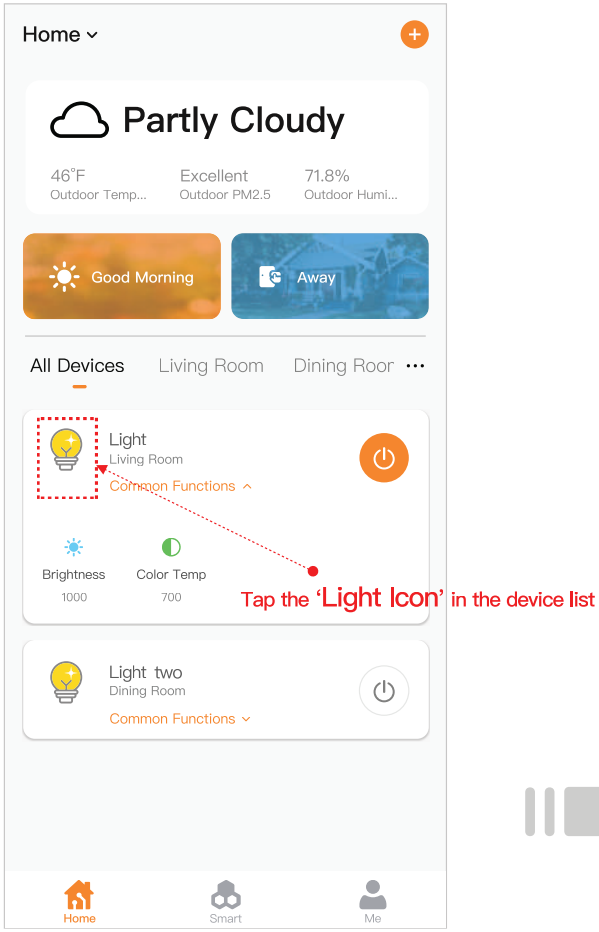
Considering the loading capacity of your house Router and WiFi signal problem.
1. We don't suggest you add more than 6 lights at one time.
2. Some lights might fail to add to CloudyBay APP during this process. Don’t worry, just try few more times with steps on Page 5 to 6 until all lights are added to CloludyBay APP.
Your patience is highly appreciated, Thank you !

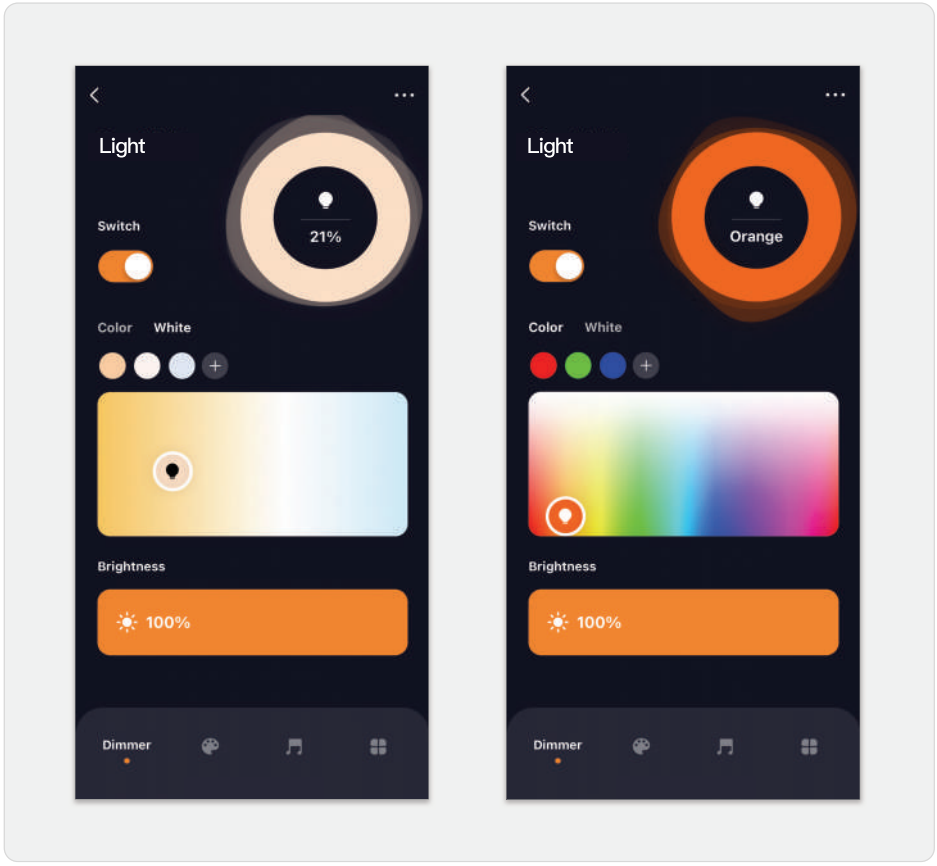
Step2: Add the lights

Tap the Hub icon in the Cloudy Bay APP and follow the instructions below to add the lights.



5. LIGHT CONTROL

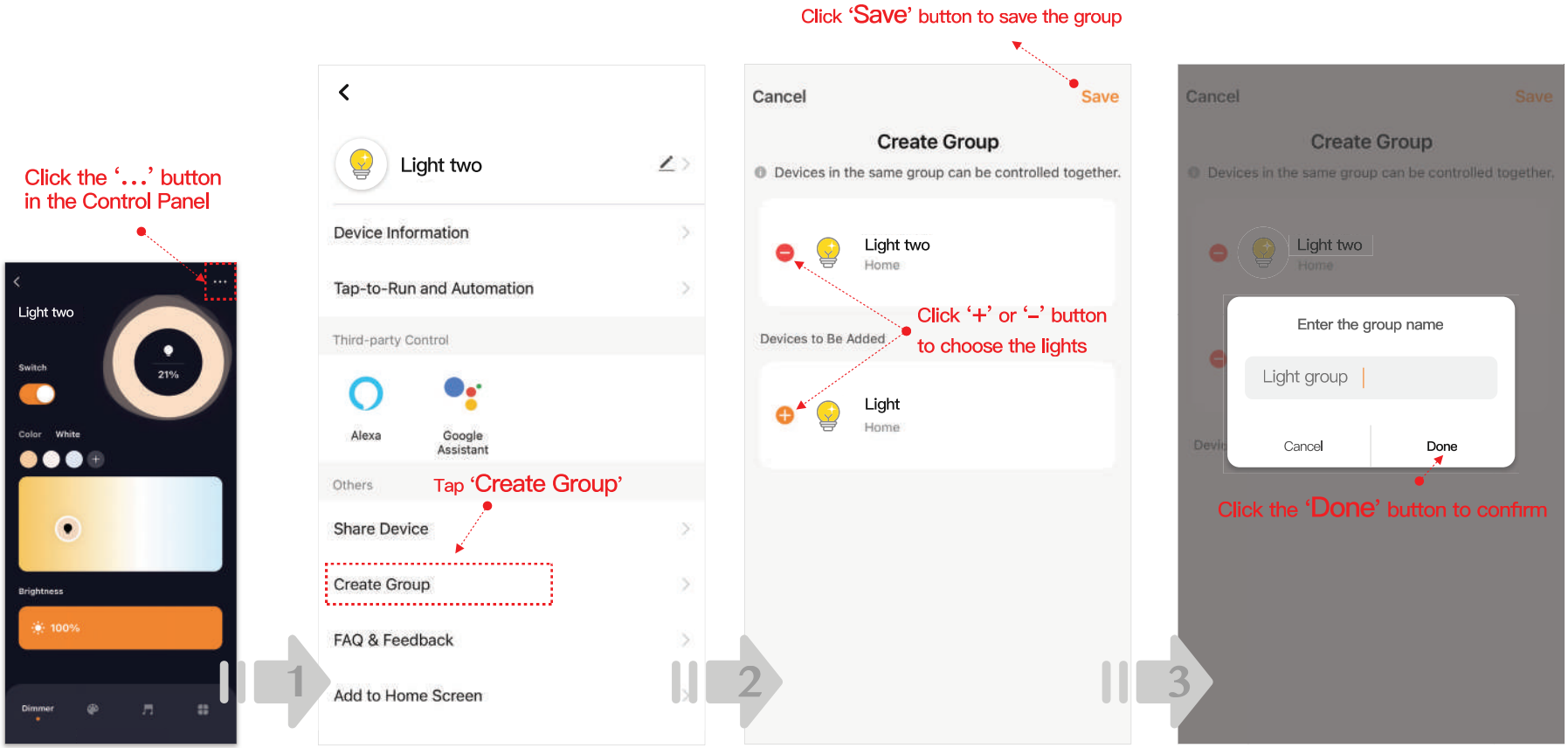




Light Control Panel

If you want to fully control the light, you need to tap the light icon from the device list to enter the control panel.

6. GROUP LIGHTS



Group Control

You can create lighting groups for different rooms or spaces in the Cloudy Bay App, and they can be controlled not only as a group, but also individually.

7. FAQ

1. Can I dim these lights by physical dimmer ?
No, these lights can only be dimmed by APP control or Voice control.

2. Why can't I activate the pairing mode?
Please make sure the interval between each on/off is 2 to 4 seconds and the light is on each time. Please power off the light for more than 10 seconds before restarting this process.

3. Can I use the 5GHz Wi-Fi to add the lights?
No, only support 2.4GHz Wi-Fi and please make sure step lights and your mobile device were connected to the same Wi-Fi network.

4. How to group lights in the Amazon Alexa or Google Home?
Please refer to Voice Control Guide.

5. Why the lights flash when I control them by wall switch ?
Turning on/off continuously by the wall switch may accidentally activate pairing mode. Just turn it off, wait 30 seconds, then turn it on, it will be back to normal.

6. Can I remote control the lights via mobile network?
Yes. Please make sure the lights are online, you could check the lights status in the Cloudy Bay App.

7. How many lights can I connect?
We recommend assigning Max.30 lights to each hub.

8. Can I share the lights with my family?
Yes, you can. Your family need to get Cloudy Bay APP and sign in. Then you can share one or more lights with him/her to his/her account.

8. TIPS

Warranty

The product carries a 3-year warranty from purchase date. Please feel free to contact us when you have any product problem or suggestions. We take care of all quality-related issues with a REPLACEMENT or FULL REFUND.

Data Security

Cloudy Bay smart products are based on Tuya (NYSE: TUYA) IoT PaaS platform, and who's data center set up in the United States.

More Smart Products

Visit https://cloudybaylighting.com/smart/ to find more Cloudy Bay smart products.

Support

Visit https://cloudybaylighting.com/smart/help ,
or contact us by smart@cloudybaylighting.com to reach us for help.

Cloudy Bay Smart Lighting
VOICE CONTROL GUIDE

(Includes How to Create Voice Control Group in Alexa APP)

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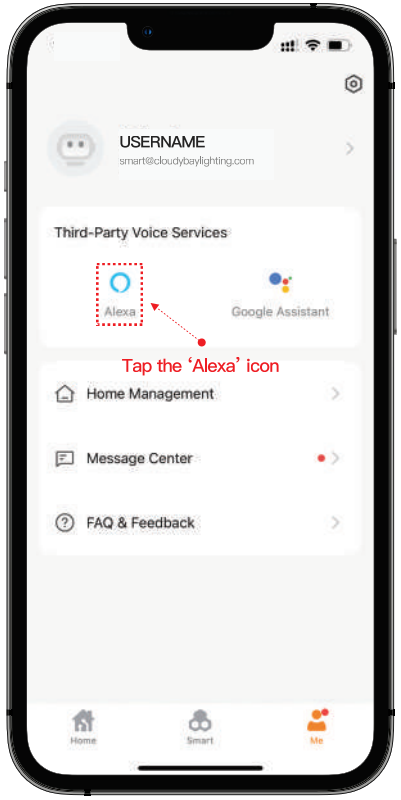
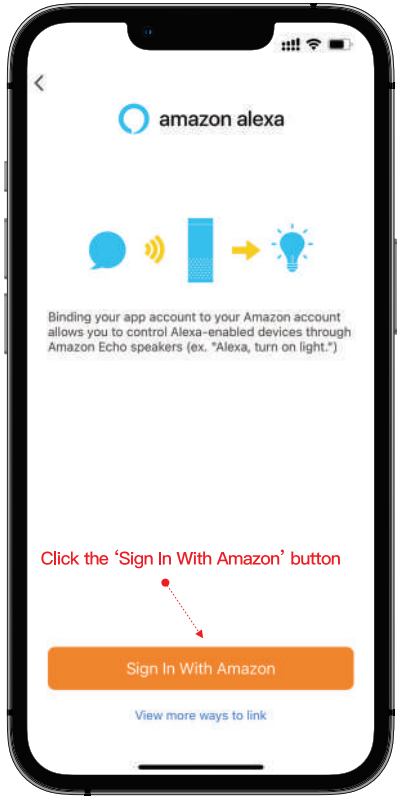
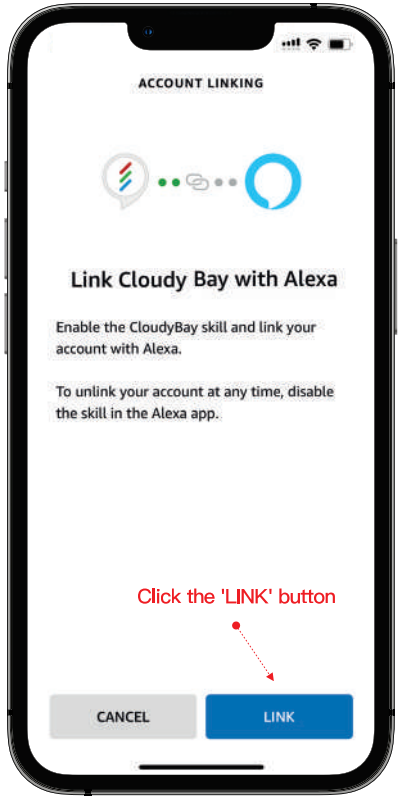
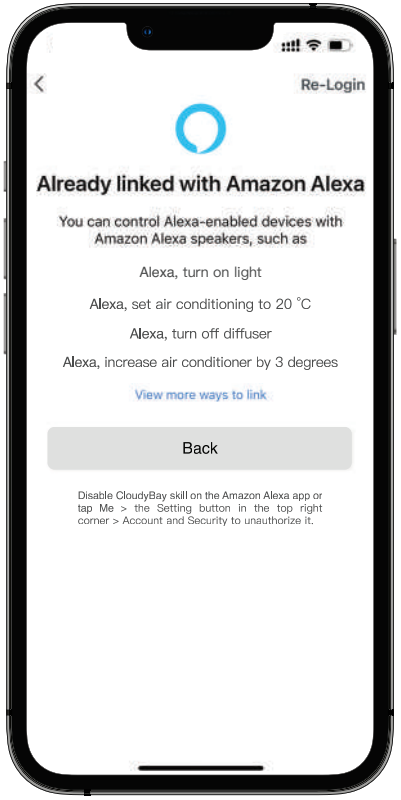
Link Cloudy Bay with Amazon Alexa









STEP1: Open the Cloudy Bay App, click 'Me' Tab, then tap the 'Alexa' icon.

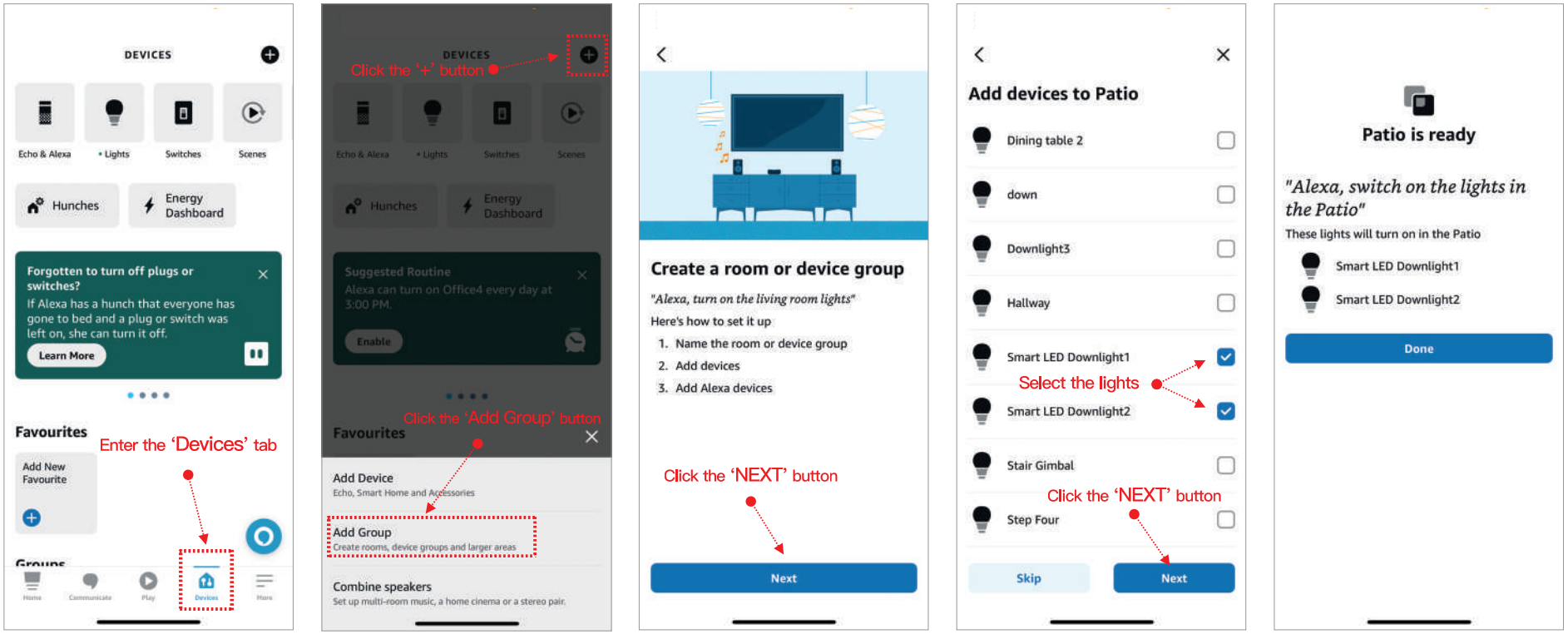
STEP2: Click 'Sign In With Amazon' button.

STEP3: Alexa APP will be called out, just Click the 'LINK' button.

Finish

* Please make sure you have installed Alexa APP on your mobile device.
* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

Create Amazon Alexa Voice Control Group



Open the Amazon Alexa APP, and follow the steps below.

1. Click **Devices** Tab.
2. Click the '+' icon on the top right corner, and select **Add Group**.
3. Select **Create a room or device group**.
4. Use the preset group names, or create your own, and then select **Next**.
5. Select the lights you want to include, and then click **Next**.

* Based on the Amazon Alexa APP v2.2.465557.
For more information, please refer to: https://www.amazon.com/gp/help/customer/display.html?nodeId=GS8URL9U6PW8SPTA
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Tips

Device name

If you want to rename a Cloudy Bay device, we suggest that you rename it in the Cloudy Bay APP. It will be synced to the Amazon Alexa APP.

Scenes

The smart actions or scenes in the Cloudy Bay APP will be synced to the Amazon Alexa APP. Sure, you can disable them at any time.

Unlink to Cloudy Bay

At any time, you can unlink the Cloudy Bay skill in the Skills & Games section of Amazon Alexa APP.

Basic voice commands

To do this:	Say "Alexa", then:
To turn a light on or off	*"Turn on or off <light name>"*
Dim a light	*"dim/set <light name> by fifty percent"*
Set Color temperature	*"set <light name> to cool white"* *"set <light name> to warm white"* *"make <light name> white"*
Change the color of a light	*"set the front porch light to blue. "* *"set the bedroom light to red. "* *"change the kitchen to the color blue."*

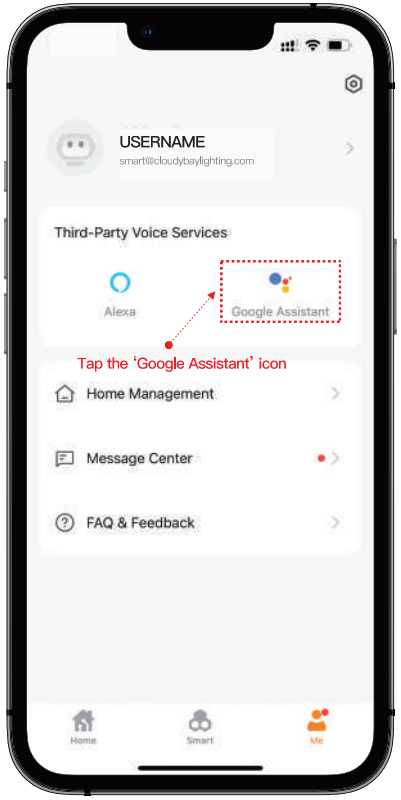
Cloudy Bay Smart Lighting
VOICE CONTROL GUIDE

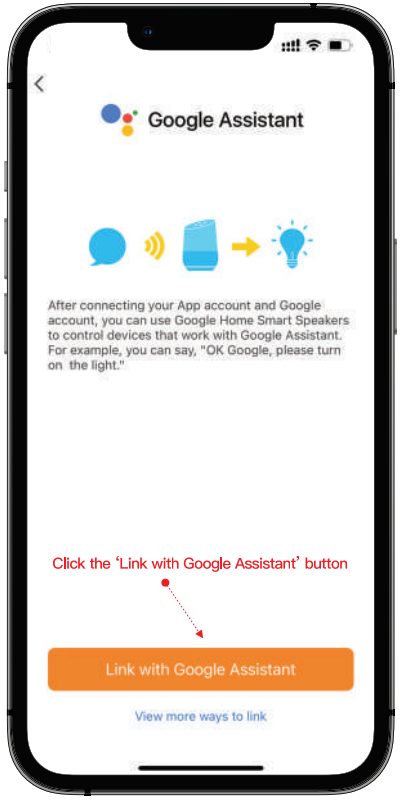
(Includes How to Create Voice Control Group in Google Home)

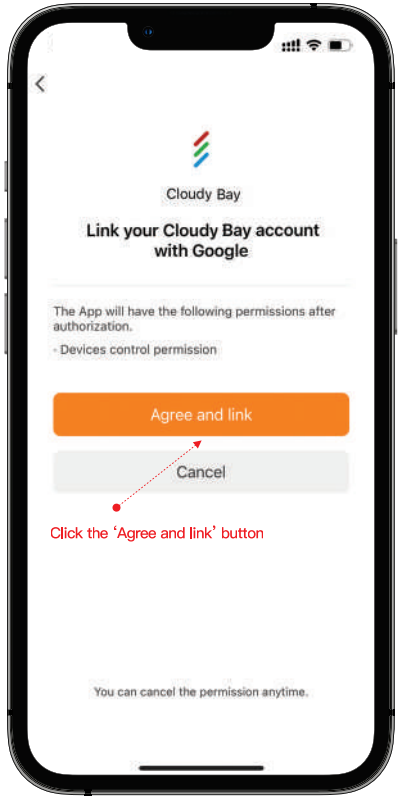
works with Google Home

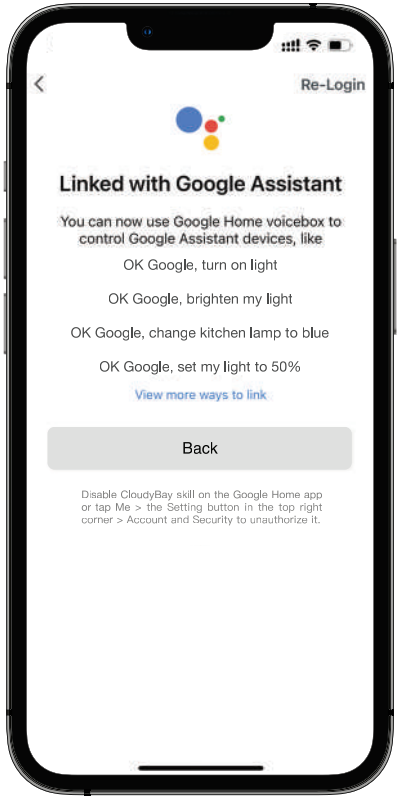
Google is a trademark of Google LLC.

Link Cloudy Bay with Google Home









STEP1: Open the CloudyBay App, click 'Me' Tab, then tap the 'Google Assistant' icon.

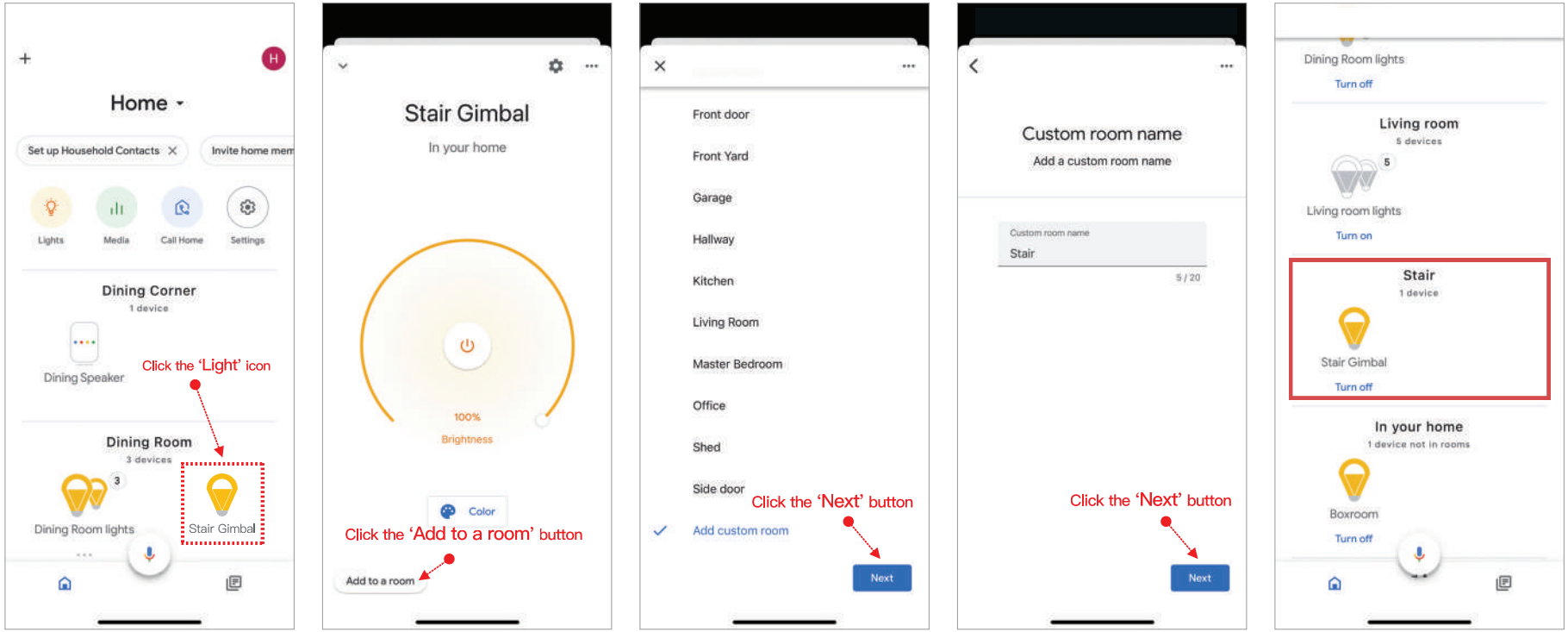
STEP2: Click 'Link with Google Assistant' button.

STEP3: Google Home APP will be called out, just Click the 'Agree and link' button.

Finish

* Please make sure you have installed the Google Home app on your mobile device.
* Google is a trademark of Google LLC.

Create Google Home Voice Control Group



Open the Google Home APP, and follow the steps below.

1. Click the light you want to include in a group.
2. Click **Add to a room** on the left bottom.
3. You can choose an exist group, or create new one.
4. Enter a name for the new group.
5. Tap **Next.**

* Based on the Google Home APP v2.48.106.
For more information, please refer to: https://support.google.com/googlenest#topic=7029097
Google is a trademark of Google LLC.

Tips

Device name

If you want to rename a Cloudy Bay device, we suggest that you rename it in the CloudyBay APP. It will be synced to the Google Home APP.

Unlink to Cloudy Bay

At any time, you can unlink your Cloudy Bay account in the Home Control section of Google Home APP.

Basic voice commands

To do this:	Say "Ok Google" or “Hey Google," then:
To turn a light on or off	*"Turn on or off <light name>"*
Dim a light	*"Dim the <light name>"*
Brighten a light	*"Brighten the <light name>"*
Set a light brightness to a certain percentage	*"Set <light name> to 50%"*
Dim or brighten lights by a certain percentage	*“Dim <light name> by 50%"* *“Brighten <light name> by 30%”*
Change the color of a light	*"Turn <light name> green"*
Turn all lights in room on or off	*“Turn on or off lights in <room name>"*
Turn all lights on or off	*“Turn on or off all of the lights”*