Guide Navigation

1. Supported features in Zigbee mode.
2. How does Linxura smart controller work with ZHA (Zigbee Home Assistant)?
3. How to modify Zigbee button's name on Linxura App?

1. Supported feature in Zigbee mode

	Click	**Double Click**	**Long Press**	**Rotate CW**	**Rotate CCW**
Top button	Trigger Button1 click action	Trigger Button1 double click action	Trigger Button1 long Press action	N/A	N/A
Right button	Trigger Button2 click action	Trigger Button2 double click action	Trigger Button2 long Press action	N/A	N/A
Bottom button	Trigger Button3 click action	Trigger Button3 double click action	Trigger Button3 long Press action	N/A	N/A
Left button	Trigger Button4 click action	Trigger Button4 double click action	Trigger Button4 long Press action	N/A	N/A

2. How does Linxura smart controller work with ZHA(Zigbee Home Assistant) ?

2.1 Prerequisite

ZHA is correctly installed and working properly on Home Assistant.

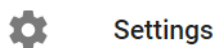**2.2 Add Linxura Smart Controller to Home Assistant**

Operation on Linxura:

Quickly press the switch on the back of your Linxura to enter the mode selection page. Select the Zigbee mode.

Operation on HA:
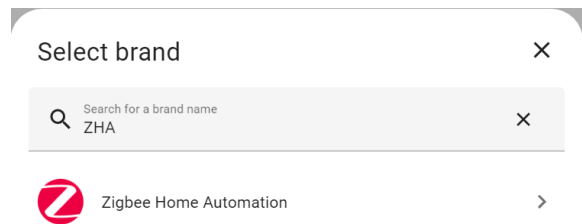
1. Click "Settings" on the left panel.
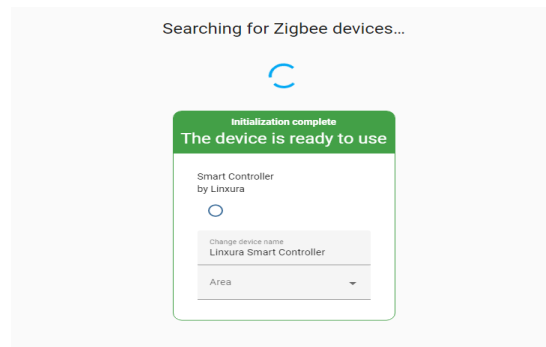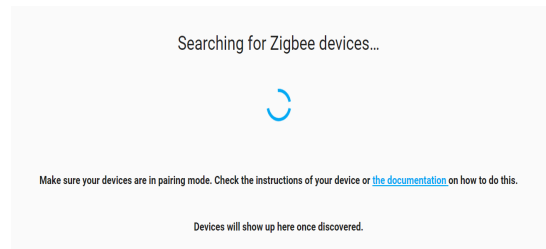

2. Click "Devices & Services".

3. Click the "ADD INTEGRATION" button in the bottom right corner.

4. Search for "ZHA".

5. Select "Add Zigbee device," and HA will begin searching for Zigbee devices and add Linxura smart controller to Zigbee network.

Now you can set 'Automation' in Home Assistant with Linxura smart button!

2.3 Add Local Drive to Home Assistant （OPTIONAL）

When step 2.2 fails to add the device, please follow the instructions in step 2.3. If the device is successfully added in step 2.2, please ignore this step.

1. Download the ZHA Zigbee local driver file using the provided driver link: https://www.linxura.com/ZHADriver

2. In the HomeAssistant folder of the HA system, add the "Linxura" folder.

3. Inside the "Linxura" folder, add the "linxura_smartcontroller.py" driver

file.

4. Add the following lines to the configuration.yaml file, save it, and restart the HA system:

```
zha:
  enable_quirks: true
  custom_quirks_path: linxura
```

5. Follow the guide chapter 2.2 to add device again.

3 How to modify Zigbee button names on Linxura App?

3.1 Switch Linxura to 'Config' page.

- Quickly press the switch on the back of your Linxura to open the Mode Selection page.

- Select Wi-Fi option.

- Quickly press the switch on the back of your Linxura to open the Mode Selection page.
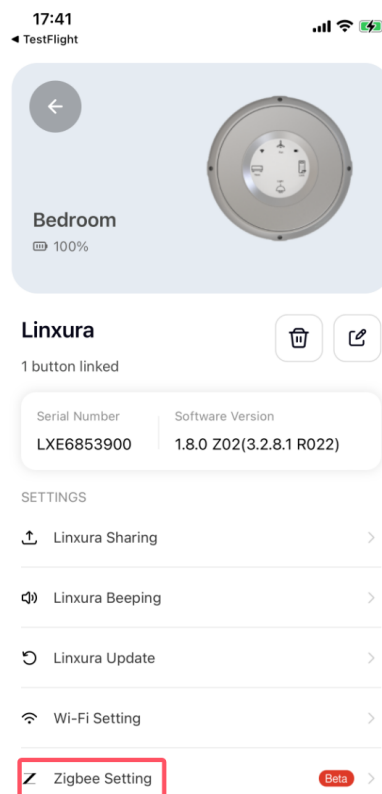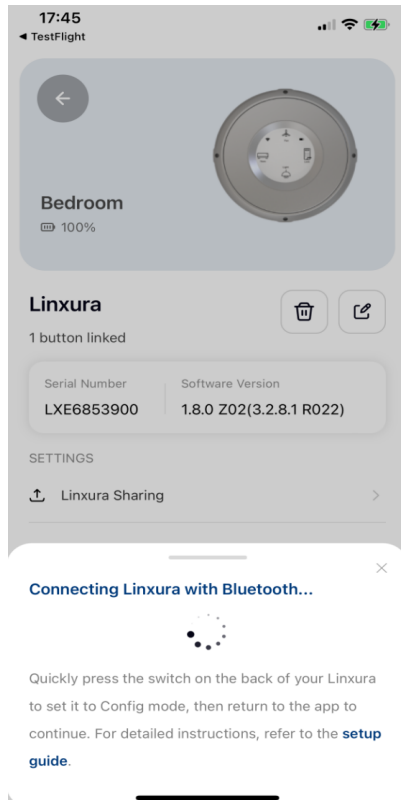

- Select the CONFIG option.

3.2 Use the Linxura App to set button names.

- Navigate to the Device Setting page and select the Zigbee Setting option.

- Connect the Linxura via Bluetooth.

- Click the Edit option to name the buttons as needed.