



# Configure Pairing Guide

Version: 20240613

## Contents

<b>1</b>	<b>Scenarios</b>	<b>2</b>
<b>2</b>	<b>Features</b>	<b>3</b>
<b>3</b>	<b>Expected result</b>	<b>4</b>
<b>4</b>	<b>Prerequisites</b>	<b>9</b>
<b>5</b>	<b>Option 1: Configure multi-step pairing guide</b>	<b>10</b>
<b>6</b>	<b>Option 2: Configure simple pairing guide</b>	<b>15</b>
<b>7</b>	<b>Configure pairing success page</b>	<b>19</b>
<b>8</b>	<b>Typical case</b>	<b>21</b>

---

After creating a product on the Tuya Developer Platform, you can set up its pairing guide in **Product Configuration** and generate a QR code accordingly. The QR code for pairing can instruct users to easily pair their devices with the mobile app using Wi-Fi AP mode, EZ mode, or Bluetooth.

## **1 Scenarios**

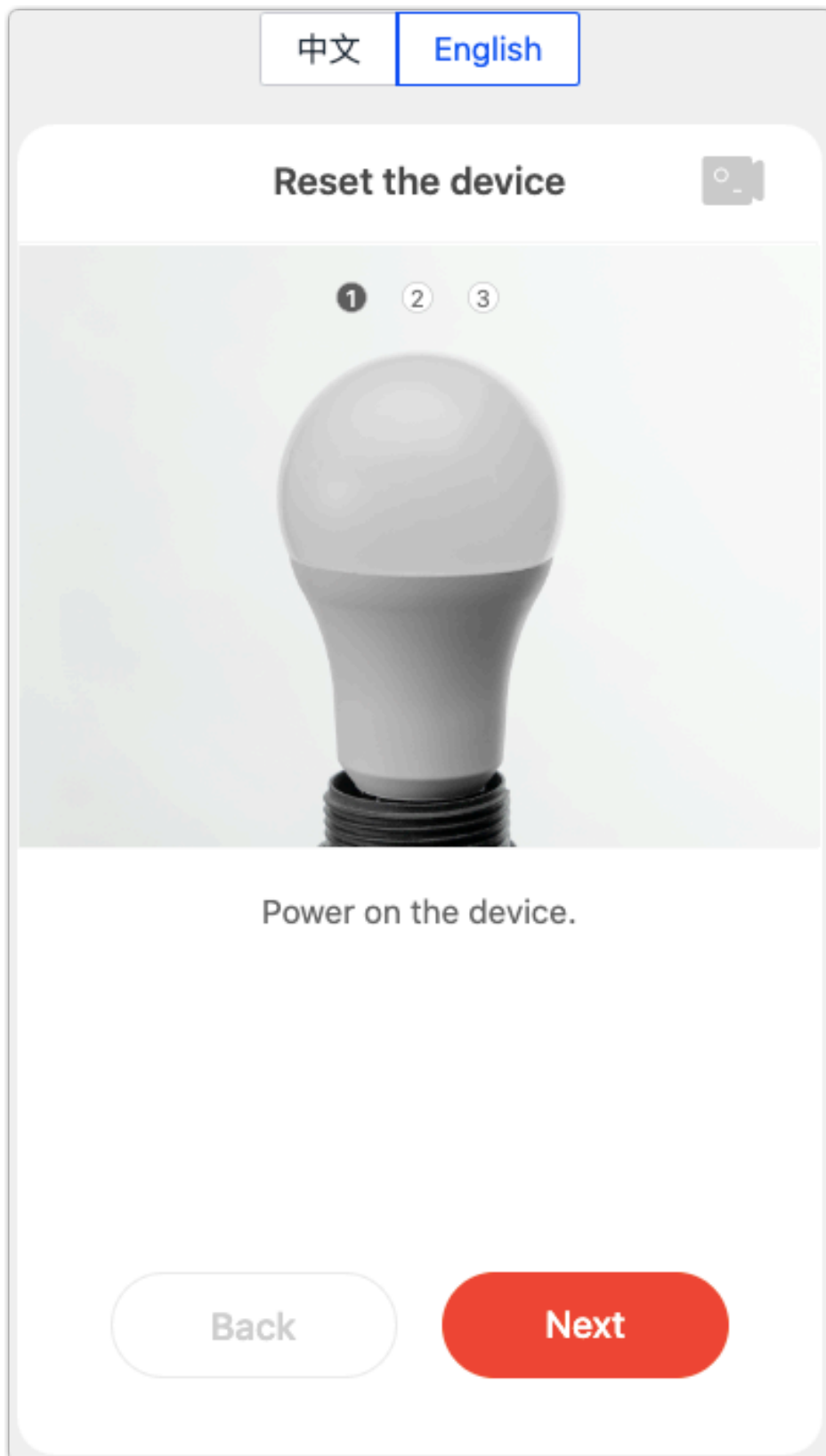
The QR code for pairing is typically printed on the user guide, enabling end users to scan it and begin the pairing process. You can update the guide anytime without changing the QR code.

## 2 Features

- The pairing guide is crafted using established procedures and can greatly improve the success rate of pairing.
- Sort the pairing modes and show or hide them as needed.
- The pairing guide and multi-language support are configured online, not affecting the product packaging and shipping schedule.
- Updating the pairing guide content does not change the QR code.
- The user-friendly setup process allows end users to scan the QR code and follow the instructions to complete the pairing.

### 3 Expected result

The following figure shows what the **multi-step pairing guide** and **simple pairing guide** look like on the mobile app:







中文

English

## Reset the device first

If the light is blinking rapidly, pls skip the reset step:

- ① Power on the device;
- ② Turn on-off-on-off-on (Subject to the user manual);
- ③ Ensure the light is blinking rapidly;

Note: please complete the network distribution within 3 minutes after resetting the device.



Confirm the indicator is blinking or breathing

[Next](#)



## 4 Prerequisites

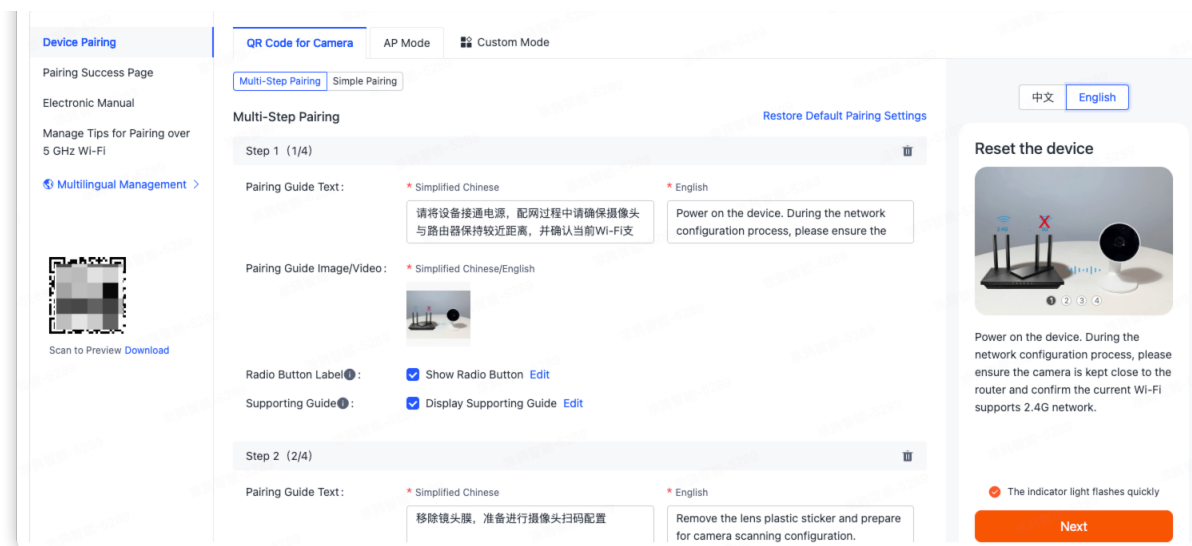
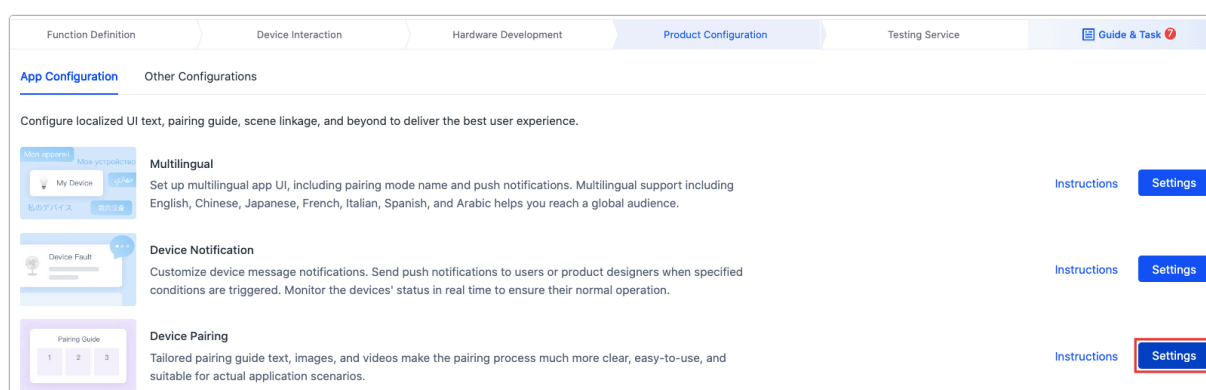
- You have created at least one product. For more information, see [Create Products](#).
- The Smart Life app v3.12.0 and later as well as the OEM app built on ODM v3.12.0 and later support configuring the pairing guide. If you are using a legacy version, scan the QR code below to install the latest update.



**Figure 1:** img

## 5 Option 1: Configure multi-step pairing guide

1. Log in to the [Tuya Developer Platform](#).
2. Go to the [Product Development](#) page.
3. Select a product in the **Developing** state, and click **Develop** in the **Operation** column.
4. Click **Product Configuration**.
5. Find **Device Pairing** and click **Settings**.



6. On the **Pairing Guide** page, complete the following configuration.

- Pairing steps: Three steps by default, up to seven steps allowed. A pairing guide with more than five steps applies only to the Smart Life app or OEM apps v5.10.0 and later.
- Pairing guide text: The instructions for each step, in Simplified Chinese and English.
- Pairing guide image/video: The image or video clip for illustration. The image or video will be used in all languages, so we recommend not including text in them.
- (Optional) Radio button text: The radio button for each step.
- (Optional) Supporting guide: The supporting guide for each step, which can be a **step-by-step guide** or a **specified H5 page**. If you choose the step-by-step guide, you need to set the title and instructions. If you specify a H5 page, you need to maintain its URL.

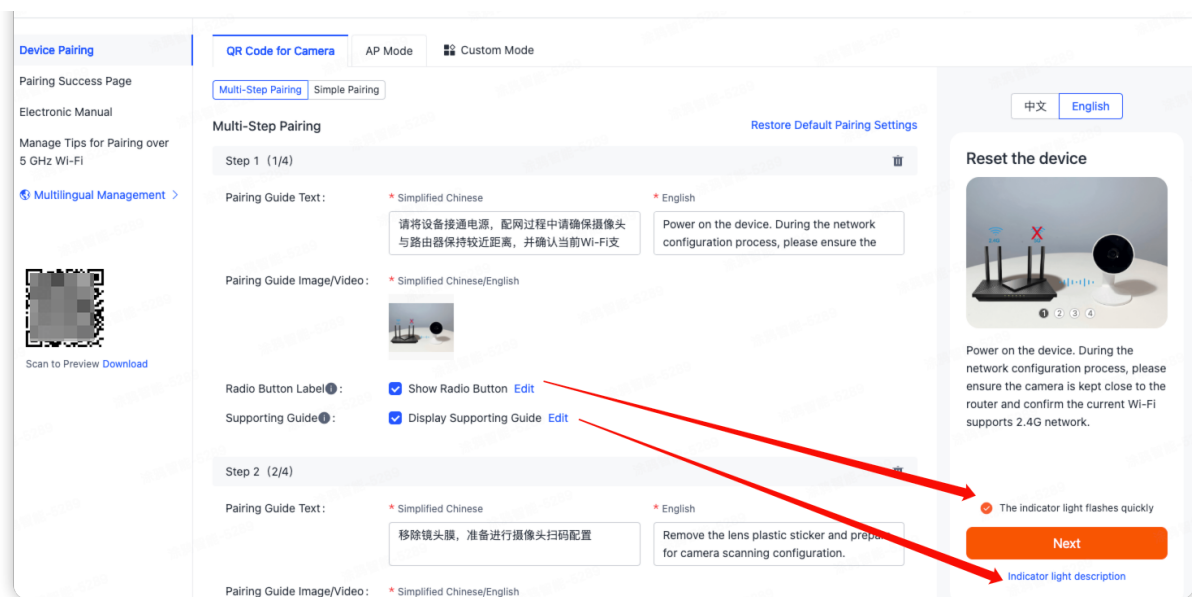


Figure 2: img

Step 1 of Supporting Guide Only available for app 5.10.0 and later

\* Title of the Supporting Guide

Simplified Chinese: 指示灯说明 English: Indicator light description

\* Type of Guide

☒ Step-by-Step Guide ☐ Specified H5 page

\* Heading 1

Simplified Chinese: 指示灯说明 English: Indicator light description

\* Configure Steps

Step 1 (1/1)

Step Title: 仅使用于当前摄像机 English: Only used for current camera

Step Description:

Simplified Chinese: 绿灯闪烁: 设备进入配网模式  
绿灯常亮: 设备已联网, 正常工作中  
红灯与绿灯交替闪烁: 设备升级中  
红灯常亮: 设备联网异常, 建议进行初始化  
红灯闪烁: 设备联网异常, 建议进行初始化

English: Flashing green light: The device enters network distribution mode  
Green light constant: The device is connected to the Internet and working normally  
The red light and the green light flash

Image/Video: +

Cancel OK

Indicator light description

Only used for current camera

Flashing green light: The device enters network distribution mode

Green light constant: The device is connected to the Internet and working normally

The red light and the green light flash

**Figure 3:** img

:::info

The supporting guide and radio button apply only to the Smart Life app or OEM apps v5.10.0 and later.

:::

- (Optional) You can upload a video lasting up to 45 seconds to help users understand the pairing process. Make sure to consider the size of the video clip, as a large file can impact user experience.


You can upload the video for each language separately.

- Set tips for pairing over 5 GHz Wi-Fi.

If the hardware in your product supports 5 GHz Wi-Fi, you can enable this feature. The tip for Wi-Fi frequency bands will not be shown in the pairing guide.

- To enable multi-language support, click **More Languages** and configure the text in the desired languages.

- Click **Download QR Code** on the left of the page.



AI

No-Code | PID: iiv | Category: Ceiling Light


Device Pairing

Pairing Success Page

Electronic Manual

Manage Tips for Pairing over 5 GHz Wi-Fi

[Multilingual Management >](#)



Scan to Preview [Download](#)

EZ Mode

AP Mode

Multi-Step Pairing


Simple Pairing

Multi-Step Pairing

Step 1 (1/3)

Pairing Guide Text: \* Sim  

接

Pairing Guide Image/Video: \* Sim  


Radio Button Label : ☐ S

The PID-based QR code stays unchanged even if the pairing information is modified. You can include the QR code in the pairing section of your product manual, and proceed with the packaging design in advance. You can edit the pairing

guide associated with the QR code later.

11. (Optional) Click **Custom Mode** in the top right corner to sort the pairing modes displayed on the app.
12. After you complete and review the configuration, open the app and verify the result.

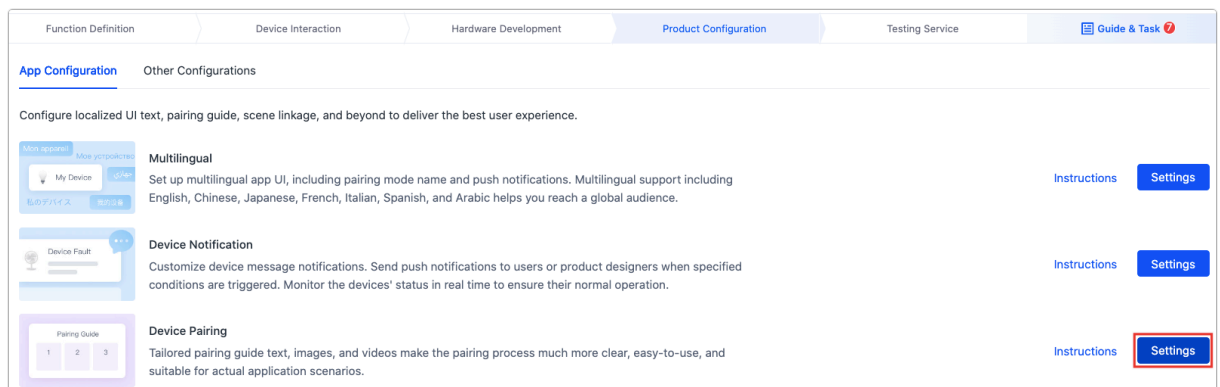
For example, open the Smart Life app or your OEM app, tap **Me**, and then the **scan** icon in the top right corner. Scan the QR mode for pairing to show the pairing process.



## 6 Option 2: Configure simple pairing guide

This section describes how to configure the simple pairing guide.

1. Log in to the [Tuya Developer Platform](#).
2. Go to the [Product Development](#) page.
3. Select a product in the **Developing** state, and click **Develop** in the **Operation** column.
4. Click **Product Configuration**.
5. Find **Device Pairing** and click **Settings**.



### 6. Select **Simple Pairing** and complete the following configuration.

- **Pairing guide text:** A brief pairing guide displayed on the first page during the pairing process.
- **Pairing guide image:** The image for illustration. Support the PNG and GIF formats, with a preference for GIF.
- **Radio button text:** Show a radio button. The radio button label can be customized.
- **Supporting guide (new):** Same as that for the multi-step guide. This feature applies only to the Smart Life app or OEM apps v5.10.0 and later.

**Simple Pairing** [Restore Default Pairing Settings](#)

The app V3.17.0 and earlier do not support multi-step pairing mode. Configure the following content to improve user experience.

**Pairing Guide Text:**

- \* Simplified Chinese: 接通电源，确认指示灯在快闪或听到提示音
- \* English: Power the device on and make sure the indicator is flashing quickly or a prompt tone is heard

**Pairing Guide Image:**

- \* Simplified Chinese: ☐ The image applies to both the Chinese and English version
- \* English: ☐ The image applies to both the Chinese and English version

**Radio Button Label:** ☐ Show Radio Button [Edit](#)

**Supporting Guide:**

**Legacy Guide**

[Set](#) [Chinese Help Link](#) [English Help Link](#)

**New Guide**

If you also have a legacy guide configured, the app 5.10.0 or later automatically presents the selected new guide.

☐ Display Supporting Guide [Edit](#)

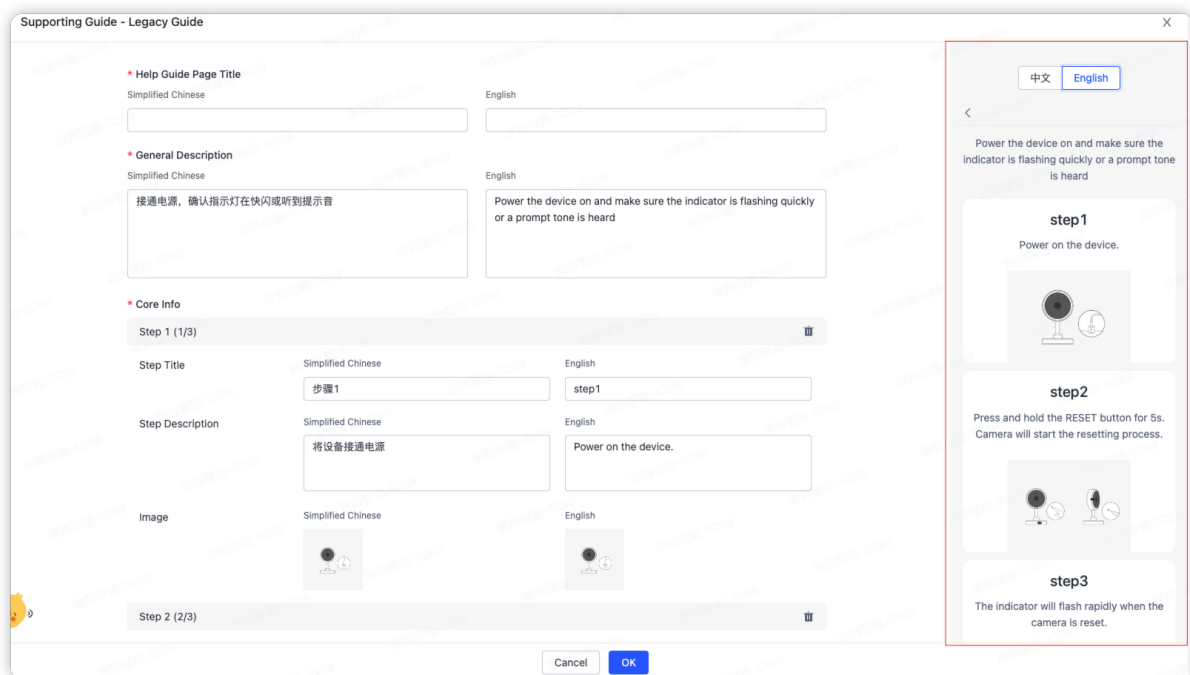
**Reset the device**

Power the device on and make sure the indicator is flashing quickly or a prompt tone is heard

[Next](#)

Figure 4: img

- Help guide (legacy): Its style is different from the supporting guide. If you do not set the **help guide**, the default content will be used. You can customize the help guide by following these steps. If your app is v5.10.0 or later, we recommend using the supporting guide for an improved user experience.



**Figure 5:** img

:::info

Simplified Chinese and English text is required.

:::

7. After you complete and review the configuration, open the app and verify the result.
8. If you select **All apps use simple mode** option, all apps will display only the simple pairing guide for this product.

Simple Pairing

Restore Default Pairing Settings

The app V3.17.0 and earlier do not support multi-step pairing mode. Configure the following content to improve user experience.

Pairing Guide Text:

\* Simplified Chinese

\* English

接通电源，确认指示灯在快闪或听到提示音



Power the device on and make sure the indicator is flashing quickly or a prompt tone is heard

Pairing Guide Image:

\* Simplified Chinese

\* English

☐ The image applies to both the Chinese and English version

Radio Button Label:

☐ Show Radio Button [Edit](#)

Supporting Guide:

Legacy Guide

Set

[Chinese Help Link](#)

[English Help Link](#)

New Guide

If you also have a legacy guide configured, the app 5.10.0 or later automatically presents the selected new guide.


☐ Display Supporting Guide [Edit](#)

☐ All apps use simple mode

中文

English

Reset the device



Power the device on and make sure the indicator is flashing quickly or a prompt tone is heard

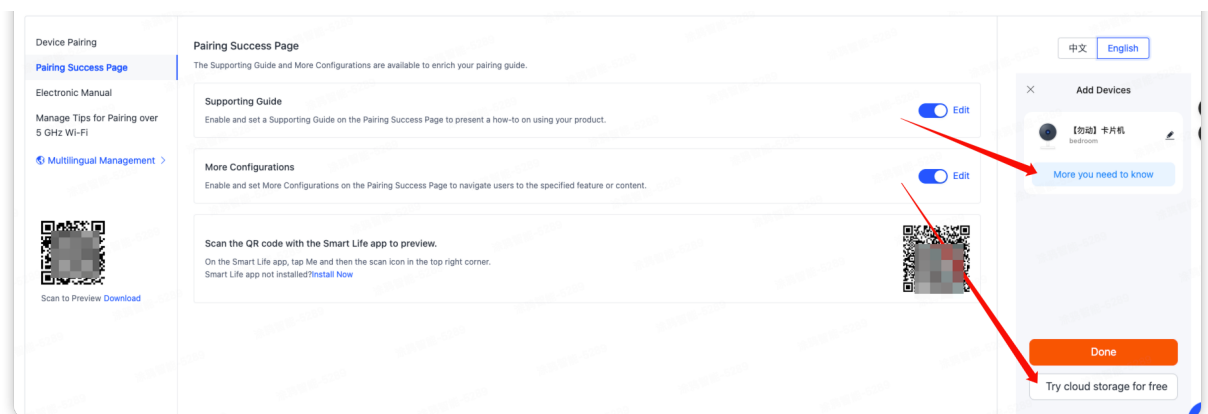
Next

18 / 21

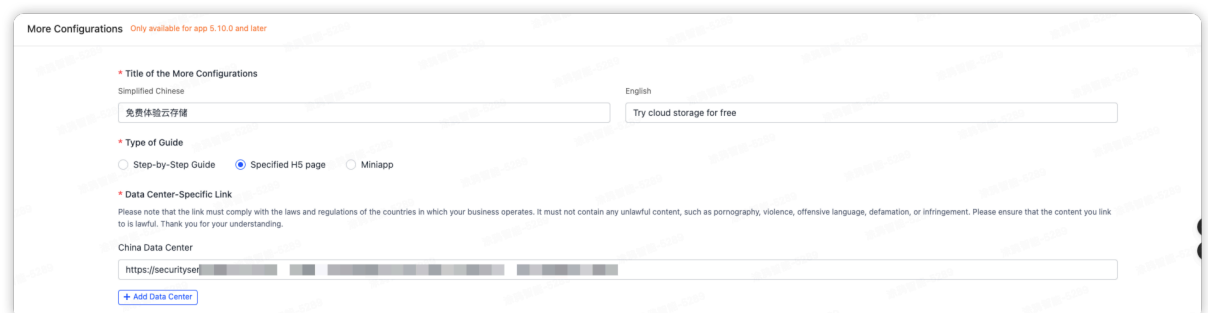
## 7 Configure pairing success page

You can add the **supporting guide** and **more configurations** to the pairing success page to enhance user experiences. **This feature applies only to the Smart Life app or OEM apps v5.10.0 and later.**

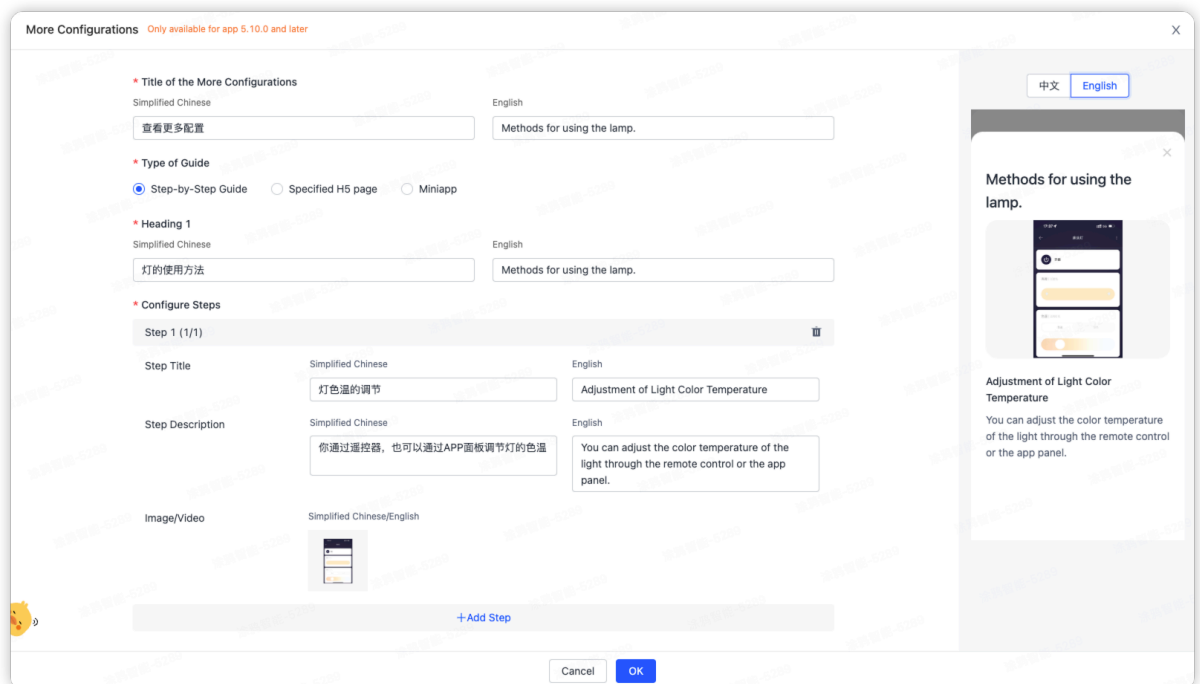
- **Supporting guide:** Displayed at the bottom of the device information card on the pairing success page. You can set the content of the support guide to fit your needs, such as feature descriptions and important notes. The supporting guide can be a step-by-step guide or specified H5 page. For example, redirect to the user guide.
- **More configurations:** Displayed at the bottom of the pairing success page, allowing you to redirect users to a guide, miniapp, or H5 page. The redirection button specified by **More Configurations** will only appear on the pairing success page if all devices belong to the same PID. Otherwise, it will not be displayed. The following examples are for your reference.



### Pairing success page



## More configurations –specified H5 page



## More configurations –step-by-step guide

:::info

- Miniapp: Redirect users to a Tuya-enabled smart miniapp or panel miniapp. If you have a miniapp, contact your project manager for configuration.
- Specified H5 page: The link must comply with the laws and regulations of the countries in which your business operates. It must not contain any unlawful content, such as pornography, violence, offensive language, defamation, or infringement. Ensure that the content you link to is lawful.

:::

## 8 Typical case

A paper-based manual has the following issues due to space limitations:

- Small images illustrate the pairing process without providing specific steps.
- The font and images are too small to read comfortably.
- If there are modifications to the pairing interface or procedure, the hard copy will need to undergo a redesign and be reprinted.

After setting up the pairing guide, the original section for pairing is replaced with QR codes.

- Users can scan the QR code to access the electronic pairing guide, which offers detailed information to assist them in completing the setup process smoothly.
- More space is available to present additional information.
- You do not need to change the hard copy when updating the content of the pairing guide.
- Both the Smart Life app and OEM apps support the pairing guide.