

Aqara MagicPad S1 Plus Introduction

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Product Profile

The Aqara MagicPad S1 Plus is a full screen three key neutral wall switch. It is based on a standard single 86 box for easy and quick replacement installation, support quick replacement of themes, and touchscreen control of devices and scenes.



Product Profile

Aqara

Front View



Back View



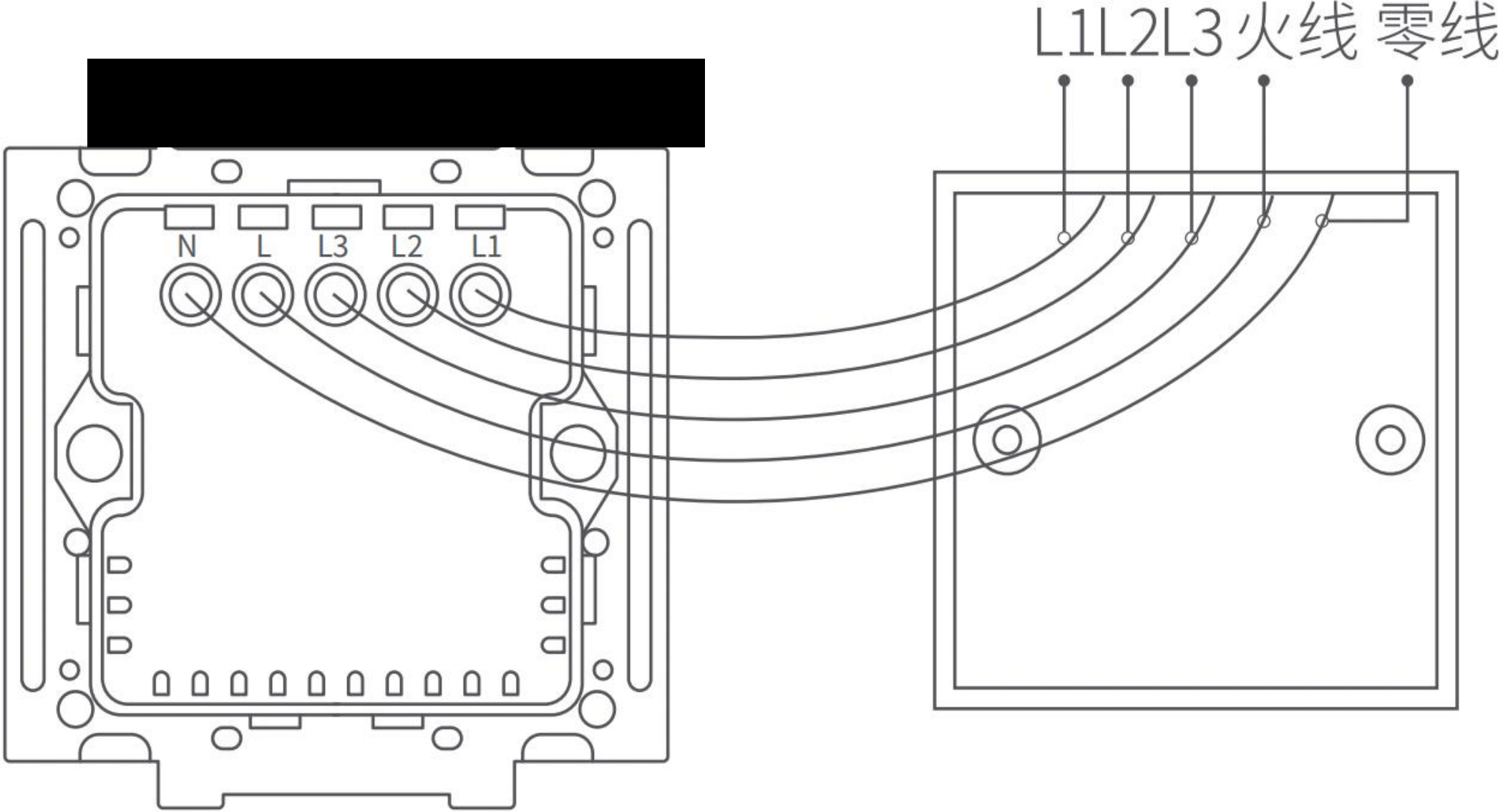
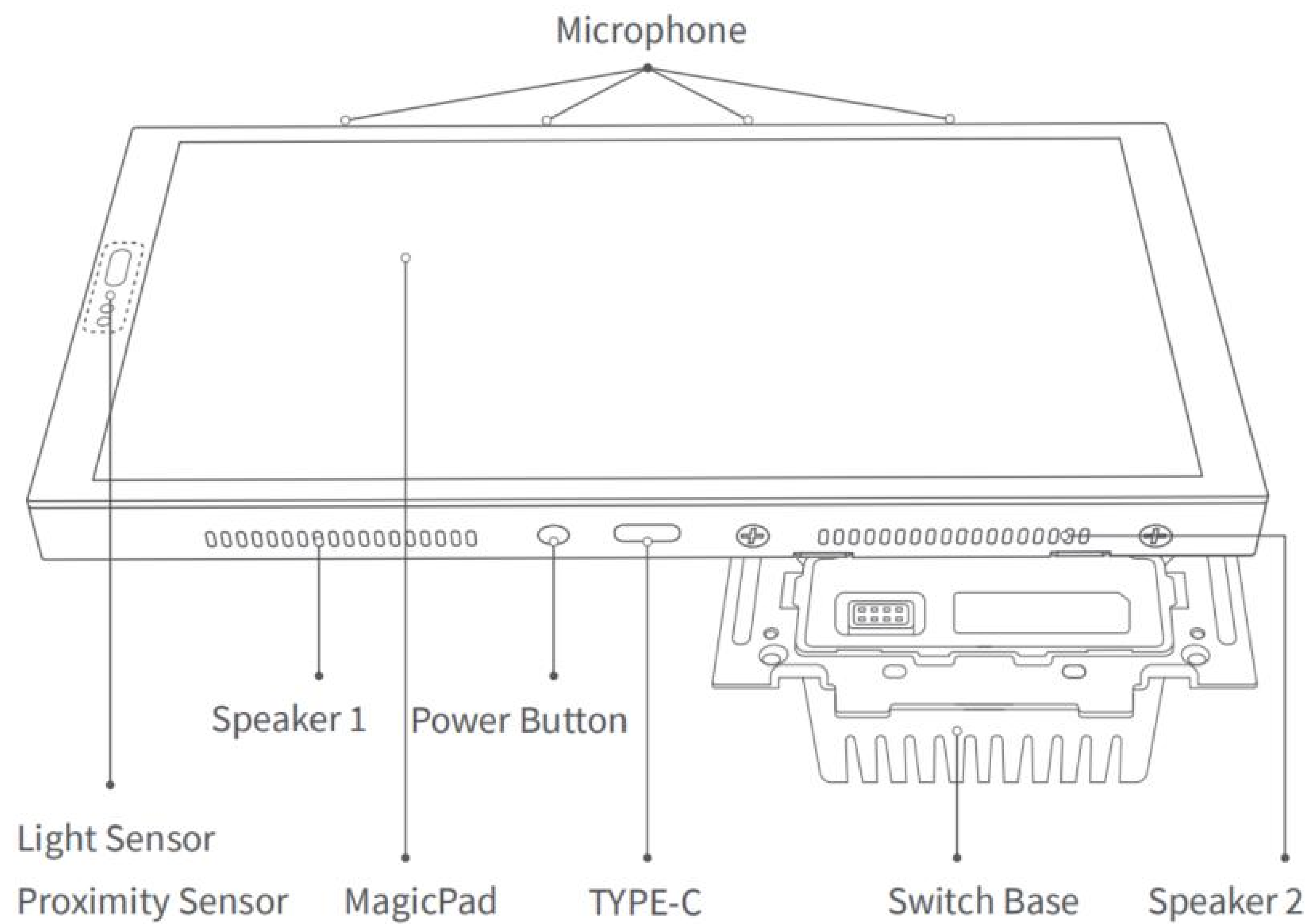
continuous connection

Product Profile

Specifications

Category	Description
Model	MP-K01D
Dimensions	172 × 86 × 43.7 mm (6.77 × 3.39 × 1.72 in.)
Color	Gray
Wireless Protocols	Wi-Fi IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz, Zigbee
Resolution	1440 × 720
Input Power	100 - 240 V, 50/60 Hz, μ
USB-C Input	5V 2A
Rated Load	Max. 2200W (Incandescent Lamp), Max. 400W (Capacity/inductive load, such as LED)
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Operating Humidity	0 ~ 95% RH, no condensation
Third Party Platform Speaker	Google, Alexa: turning on and off relays
What' s in the Box	MagicPad S1 Plus x1, M4 x2, screw bag x1, User Manual x1

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Product Features

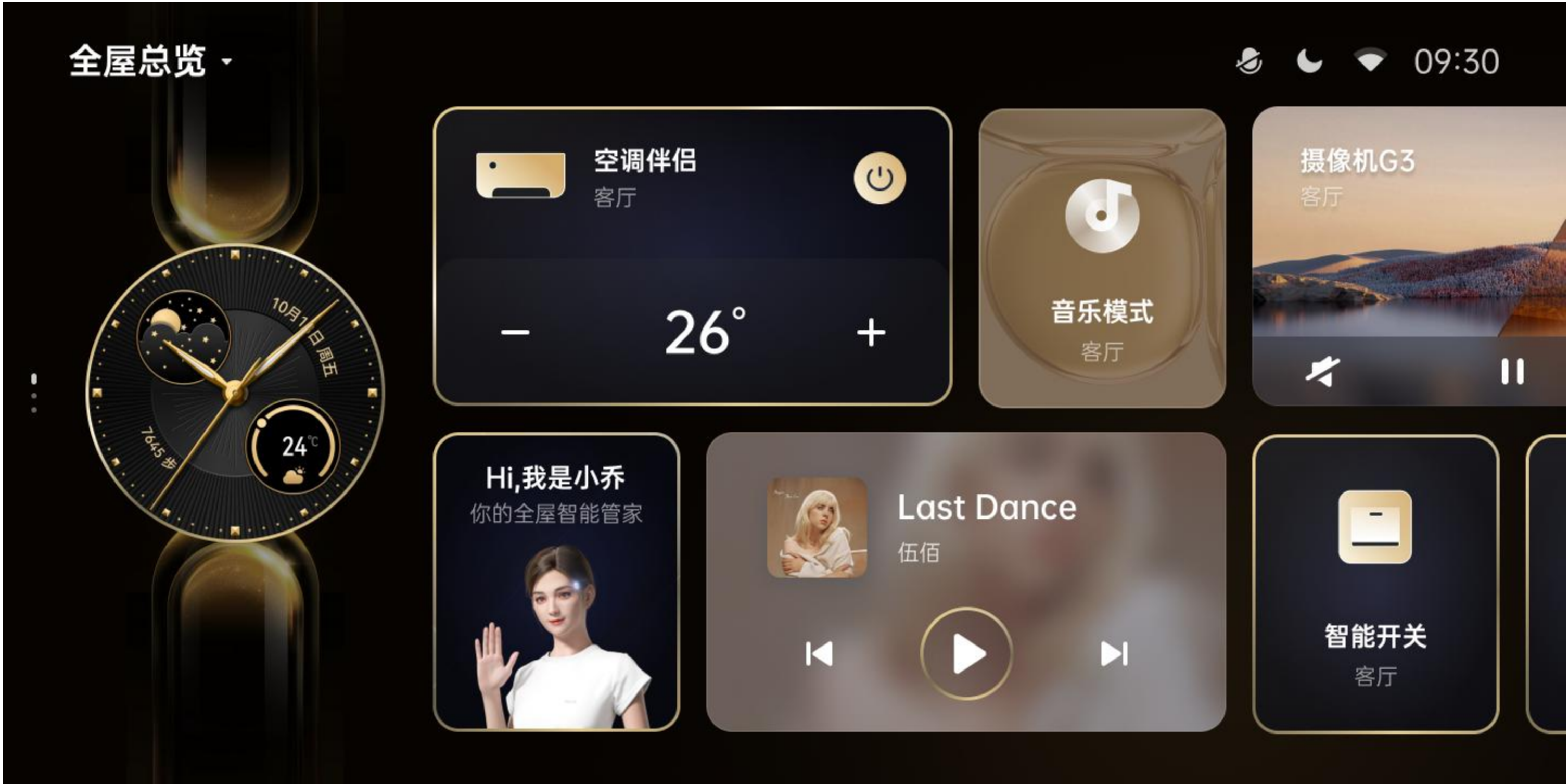
What smart homes require is "thousands of people and thousands of faces"

Brand new homepage

Thousand People and Thousand Faces Homepage Kanban

Users can flexibly customize according to their actual needs

Up to 10 billboards can be configured



Product Features

Recommended Kanban



Each person's recommendation board is customized based on their personal situation, truly achieving a thousand people and a thousand faces.

Copy Kanban

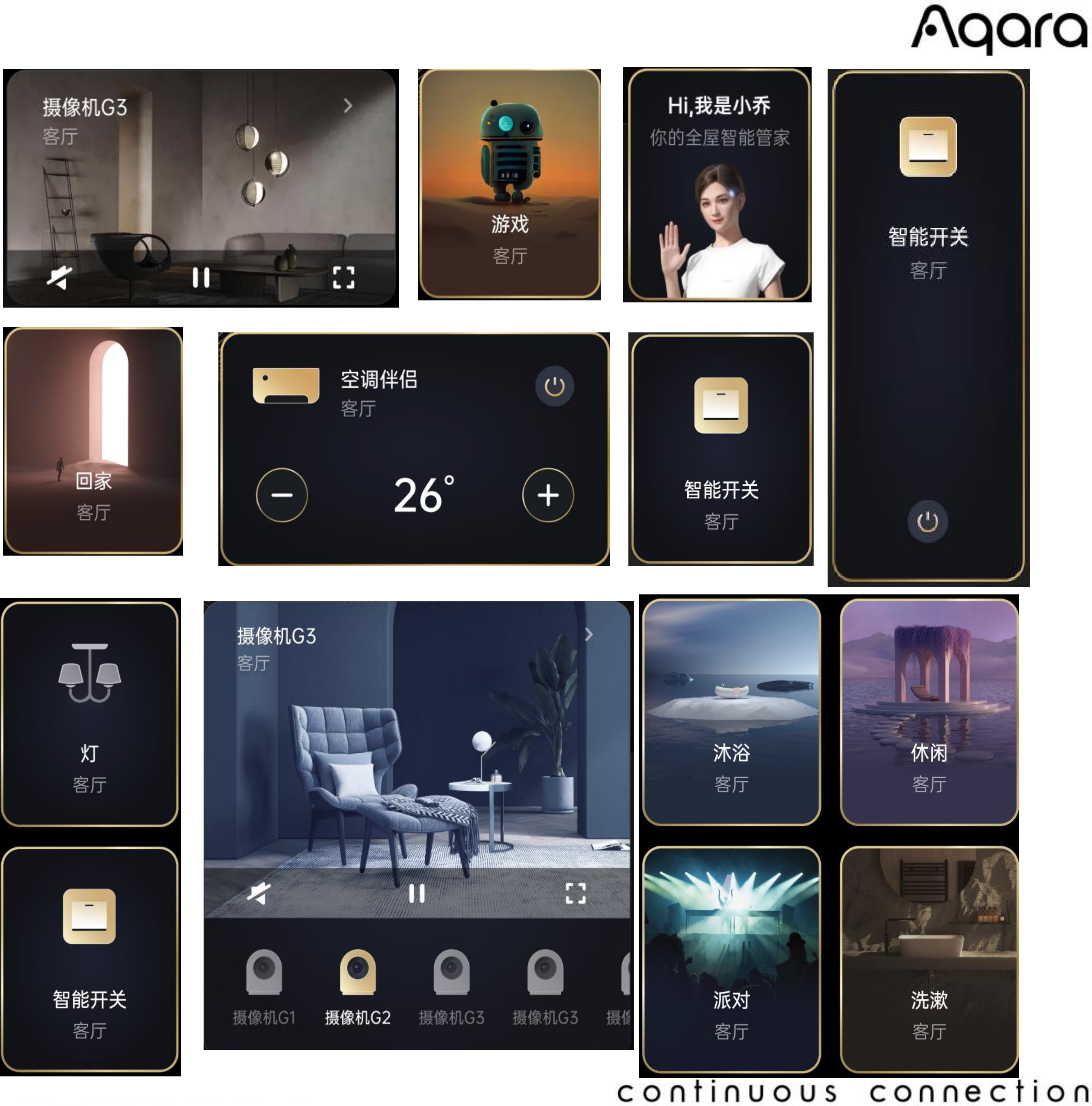


The content of the app and other screens can be quickly copied to the device, allowing for quick creation of the dashboard.

Product Features

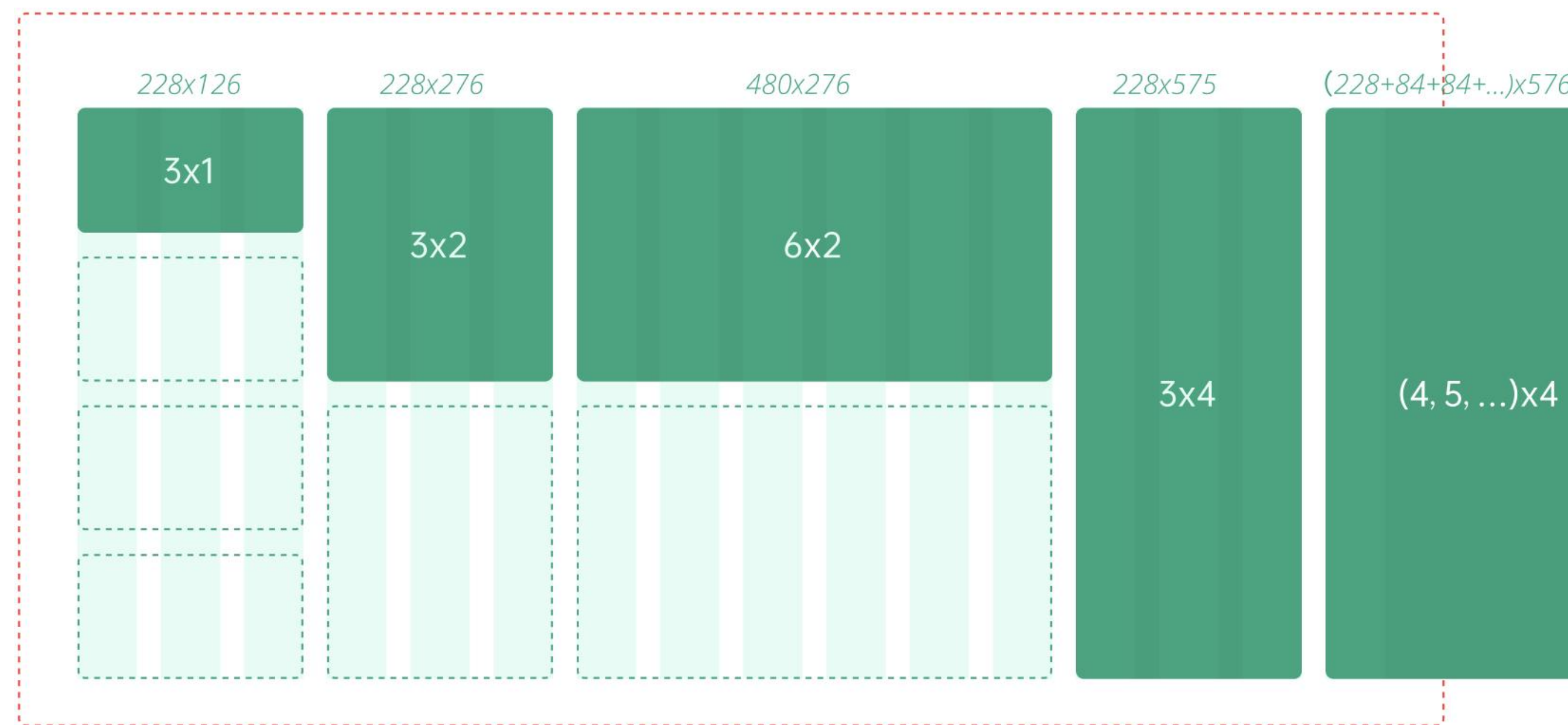
Rich and diverse card options

- 1. Users can freely piece together and sort cards to form different Kanban boards;
- 2. Multiple device cards: lights, curtains, switches, cameras, etc;
- 3. Special cards such as clock, digital time, etc
- 4. Application cards such as photo albums.



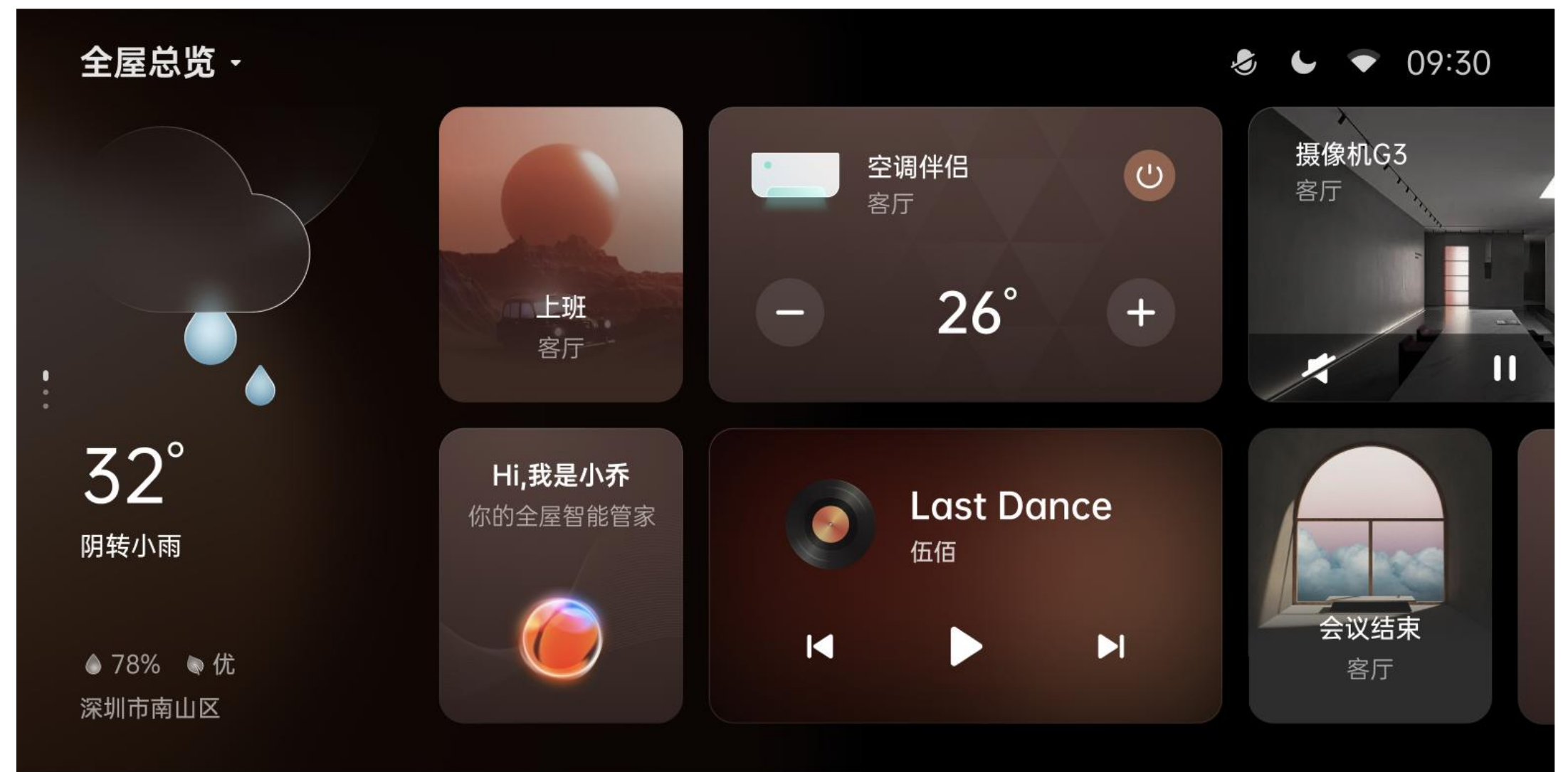
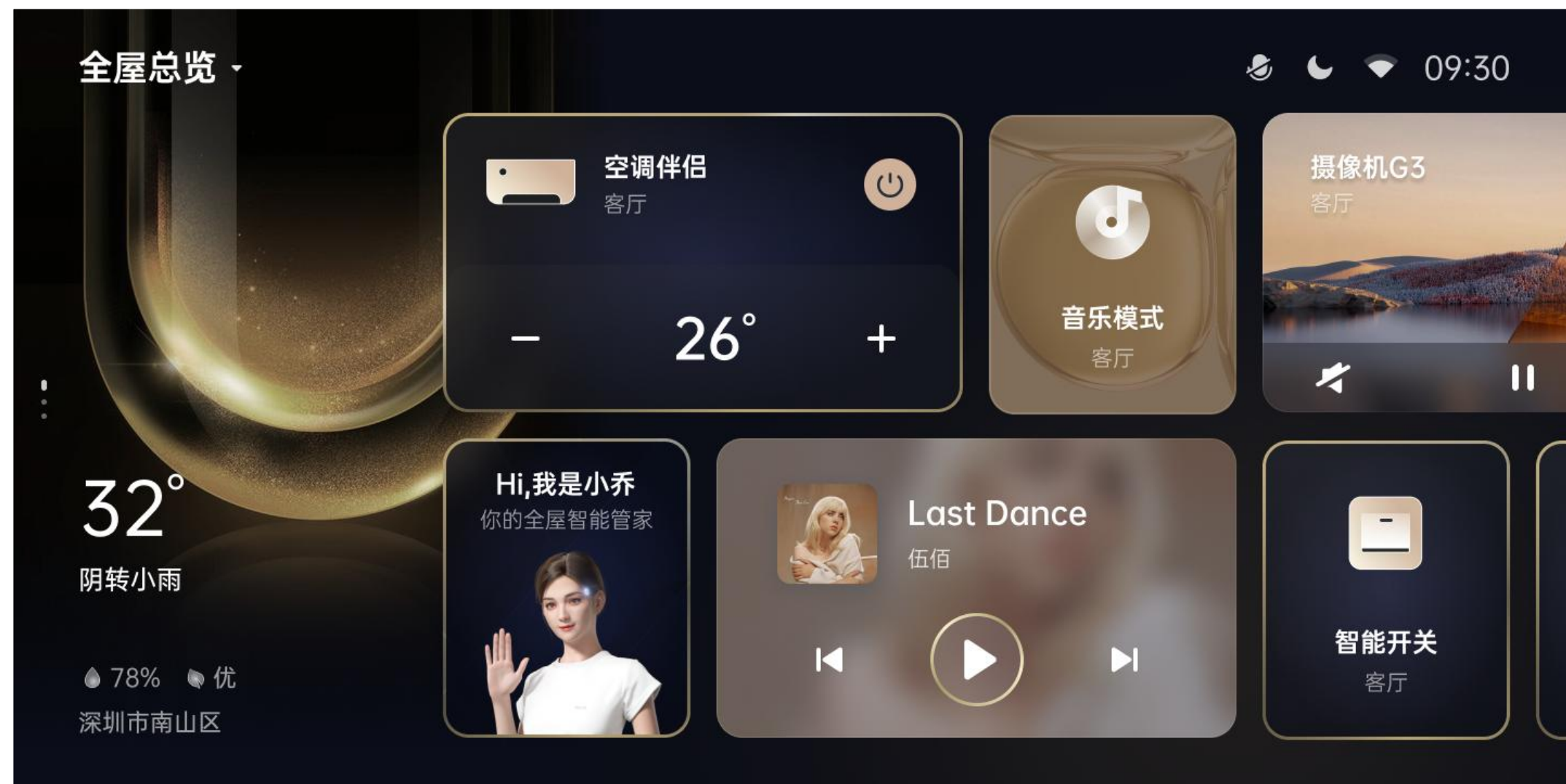
Product Features- A grid like layout

The kanban adopts a grid layout and supports dragging cards for sorting. Cards can be placed in any position on the kanban;

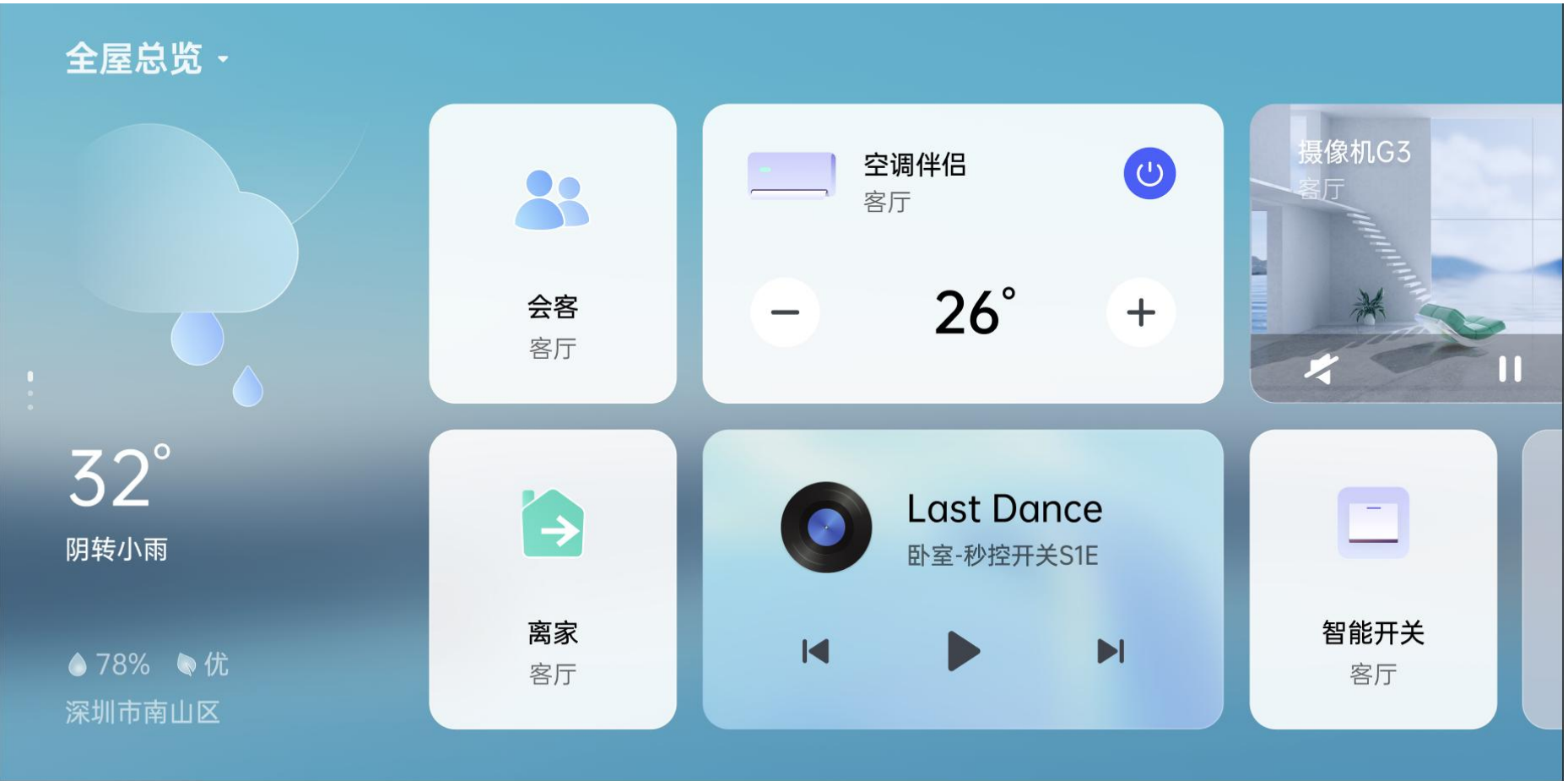
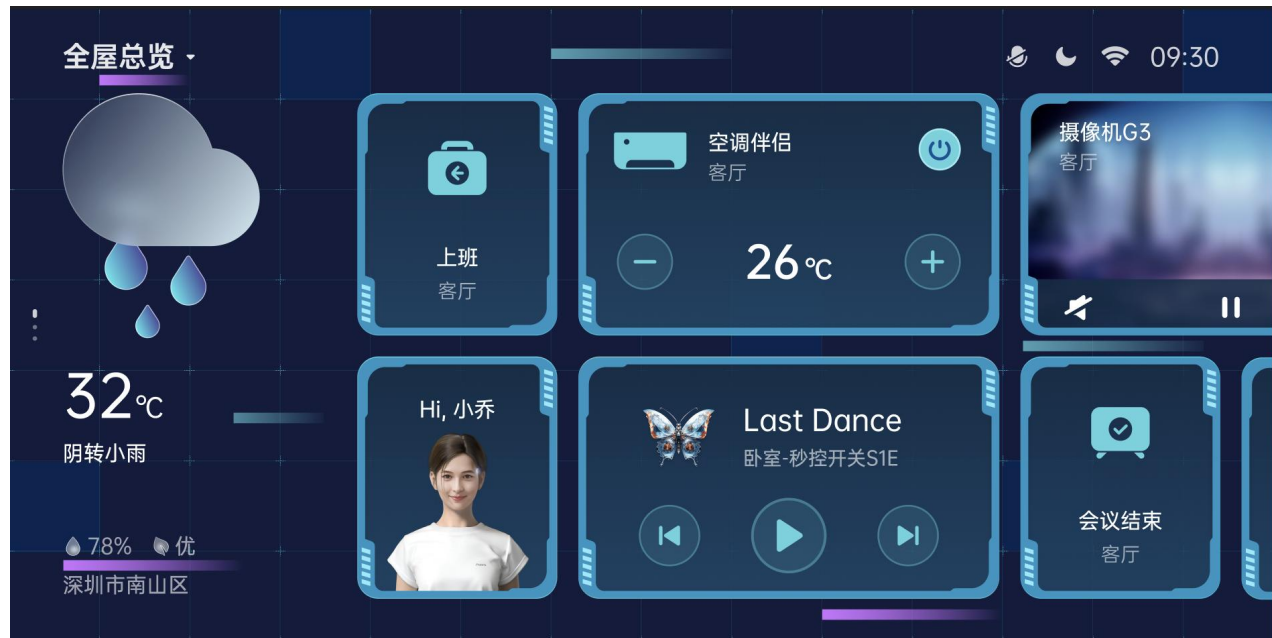
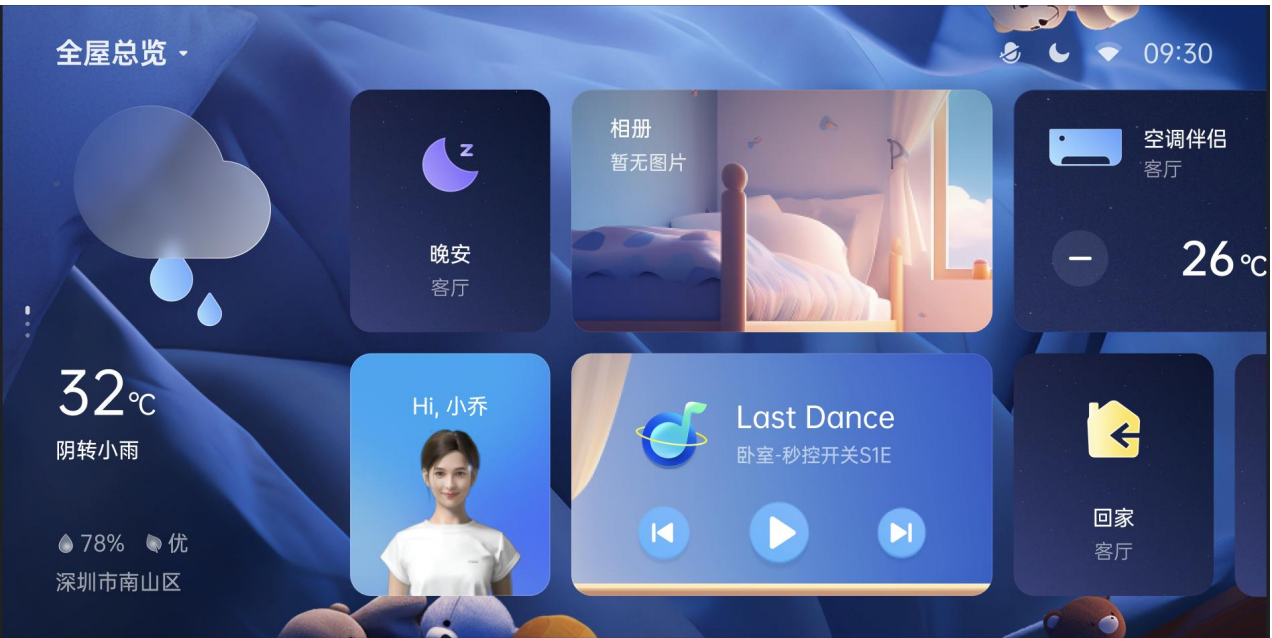
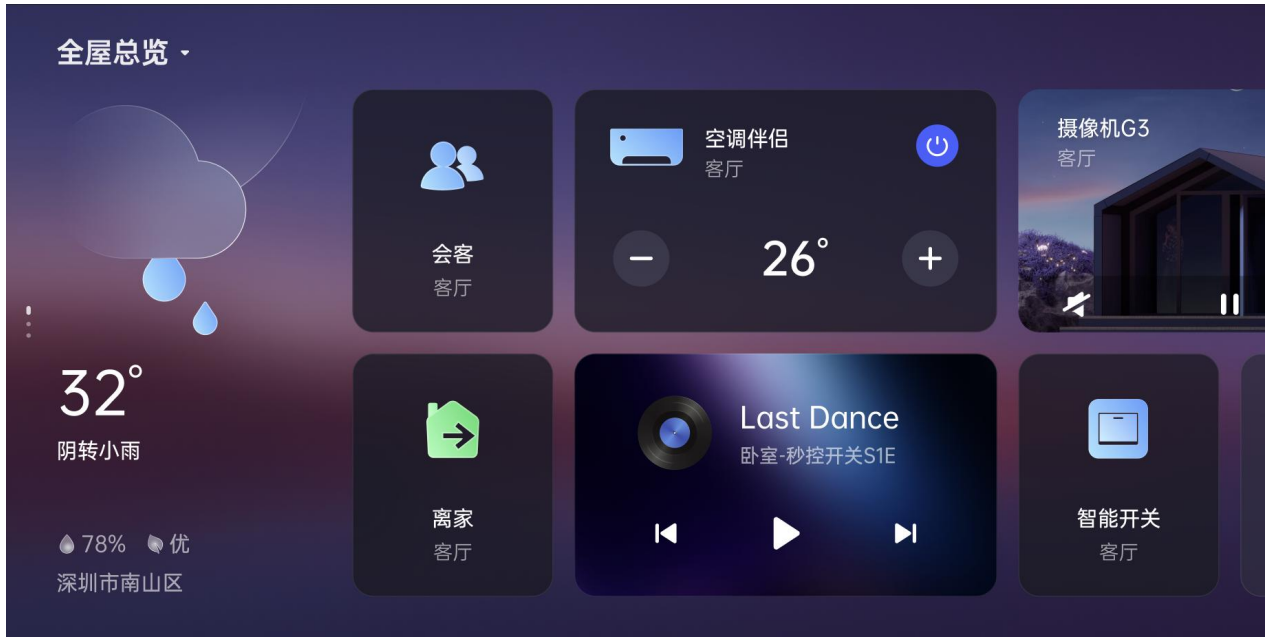


Product Features- The versatile theme brings enough visual enjoyment

Support personalized themes - Users can switch themes on the screen and choose their preferred theme style.



Product Features- The versatile theme brings enough visual enjoyment



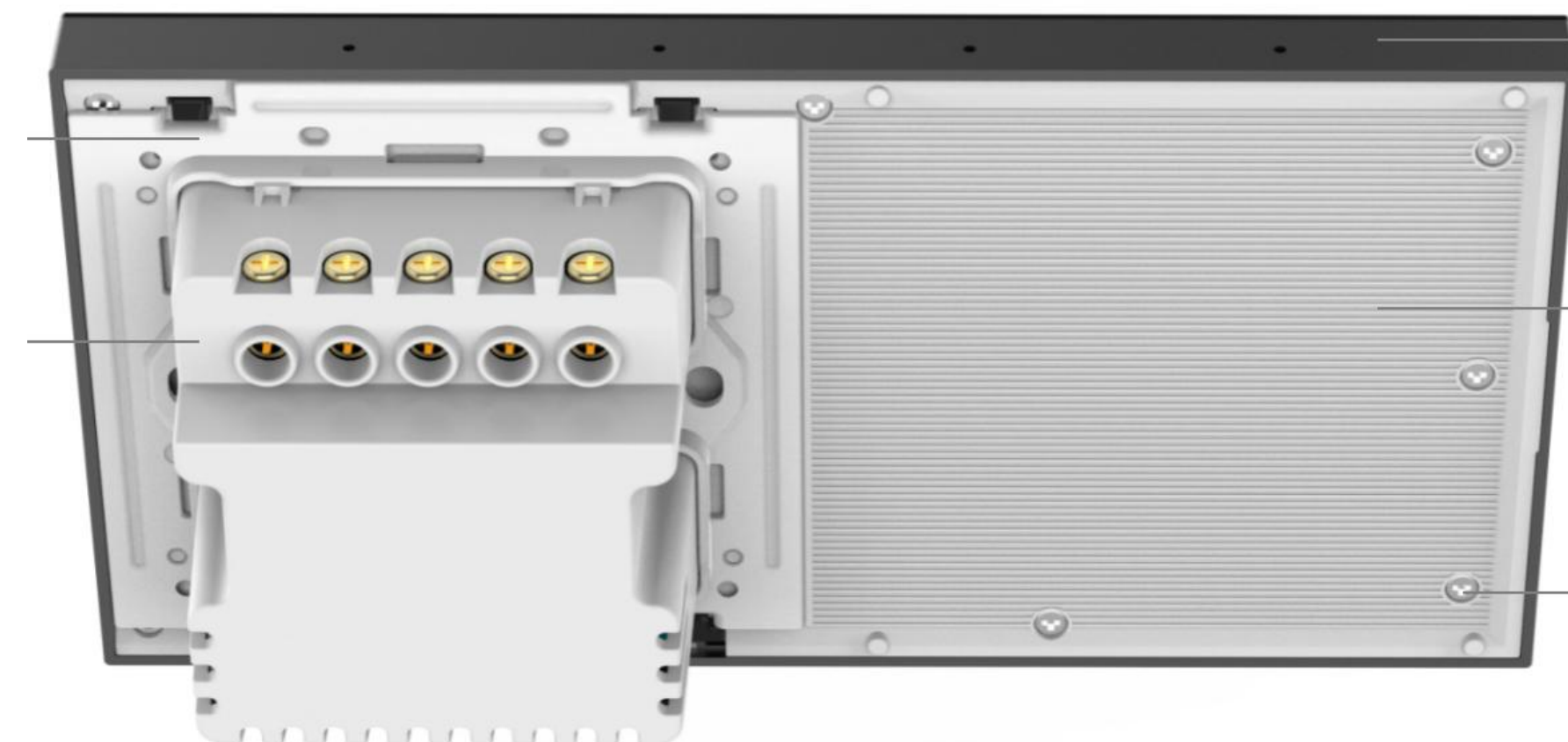
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Product Features- Standard double 86 box size

Standard double 86 box size

Convenient to match various usage scenarios

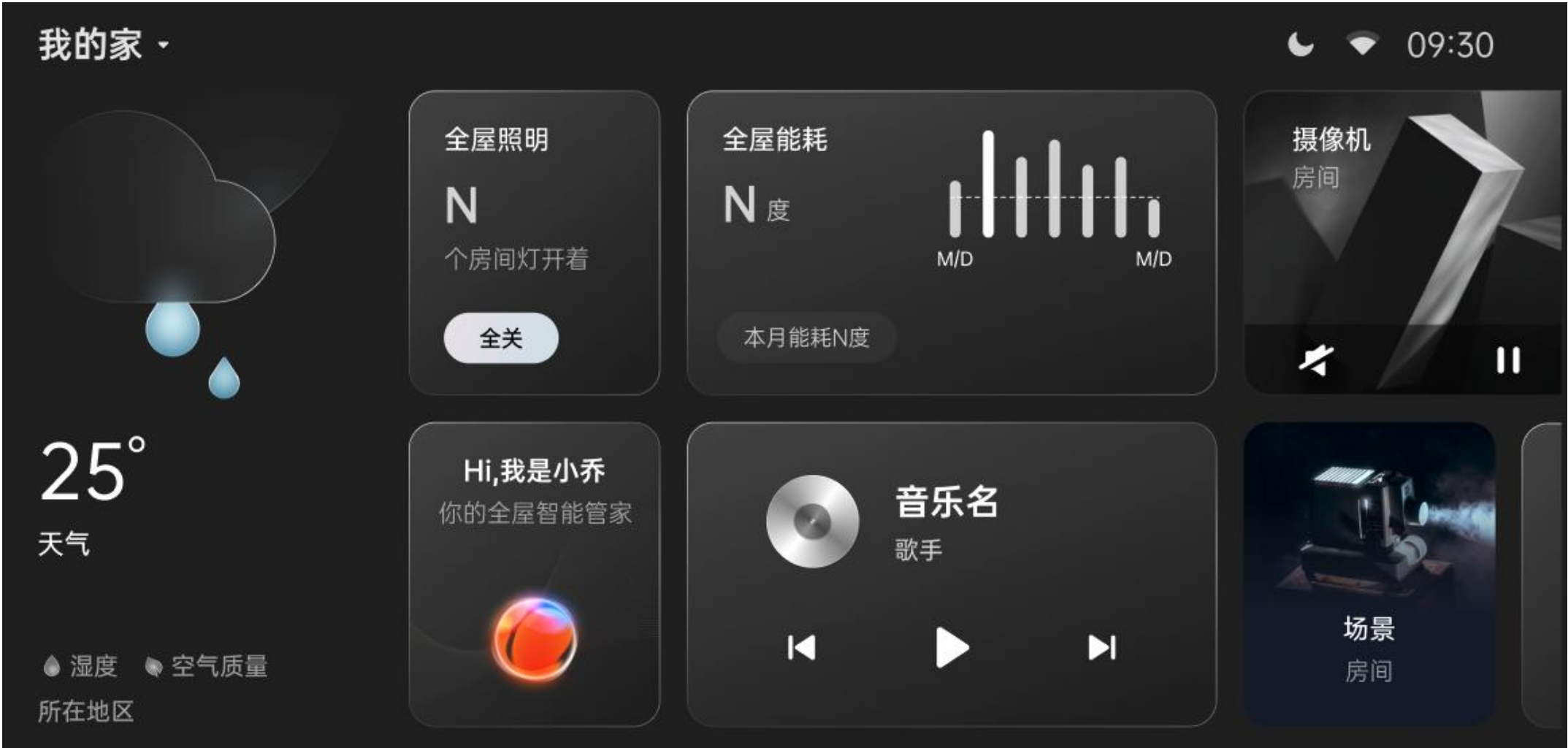
Appropriate size makes your smart home more beautiful



continuous connection

Product Features

My Home



Camera Kanban



Room Kanban



Light Control Kanban

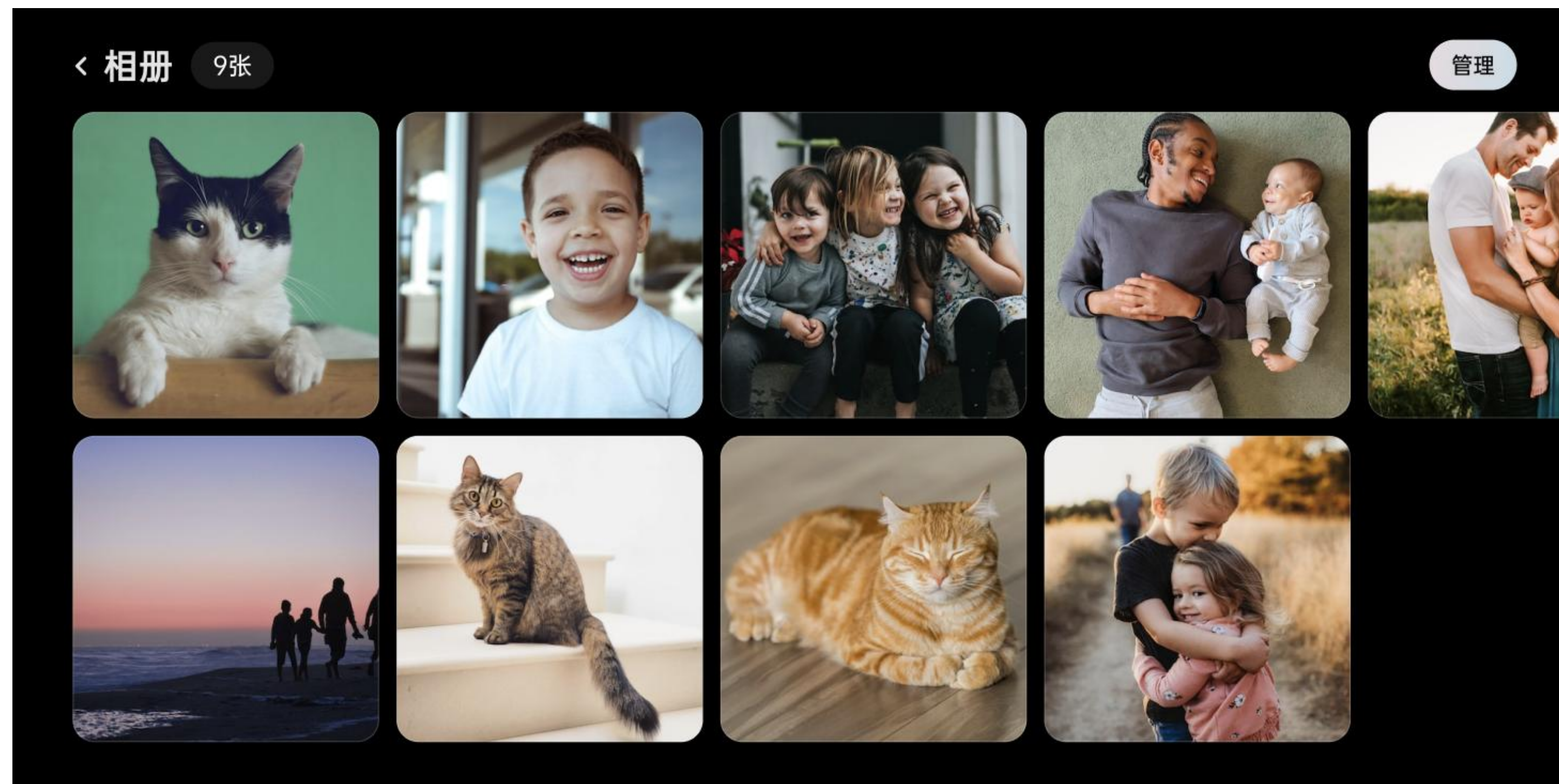


Product Features- Family Album Decorates the Screen

Smart Albums

Treasured family moments

Upload photos through a mobile app, which can be used as standby or wallpaper



Product Features- Family Album Decorates the Screen

Home album can be set as standby/wallpaper

Switch all images in the album; Select a certain image as the wallpaper



Product Features- Three key switch

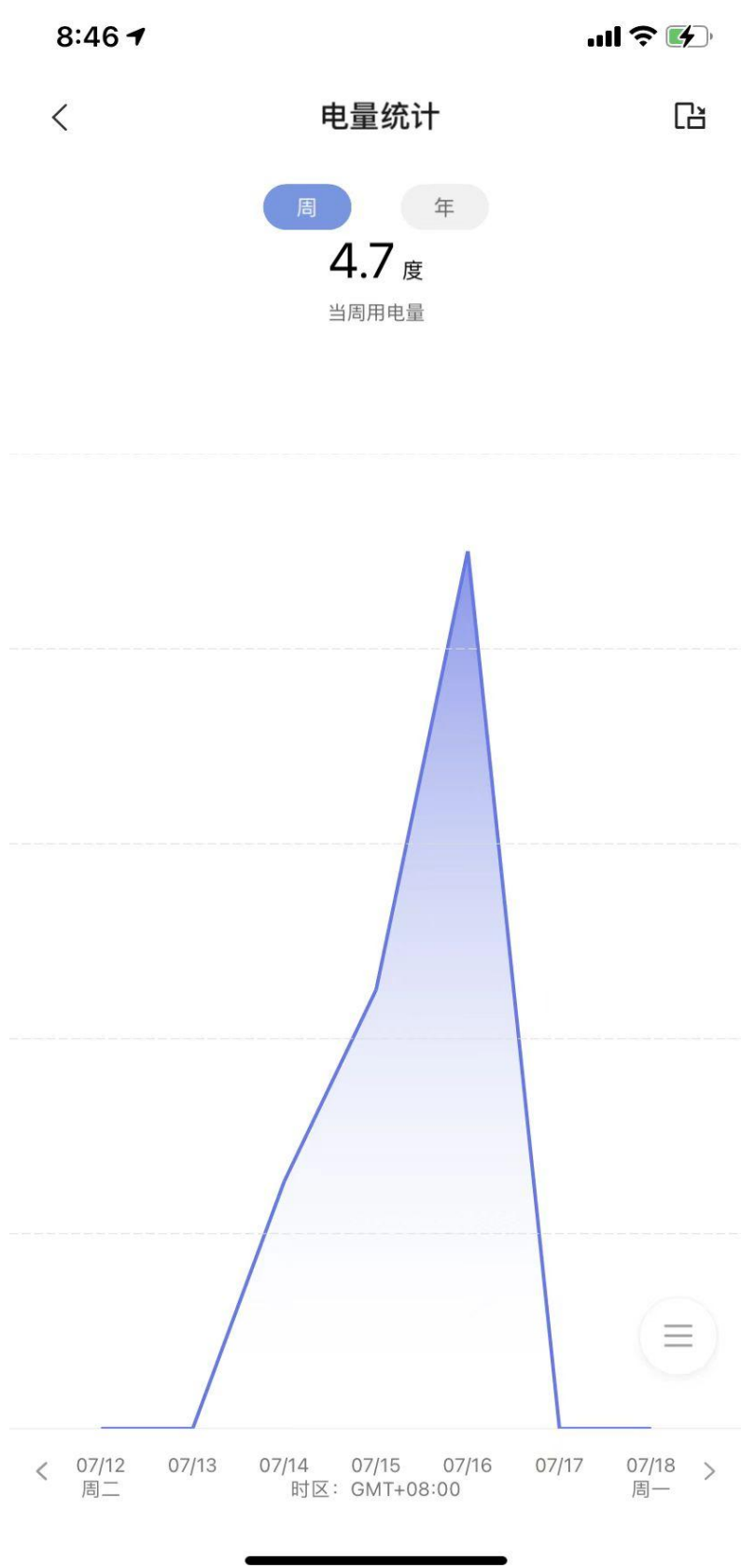
The device comes with 3 switches and 6 wireless switches



Product Features- Three key switch

Statistics of electricity quantity+power measurement+over temperature overload+modify switch name

Statistics of electricity quantity
power measurement



Over temperature overload



Modify switch name



Product Features- MARS technology

Mars technology - linked intelligent lights, bid farewell to offline troubles

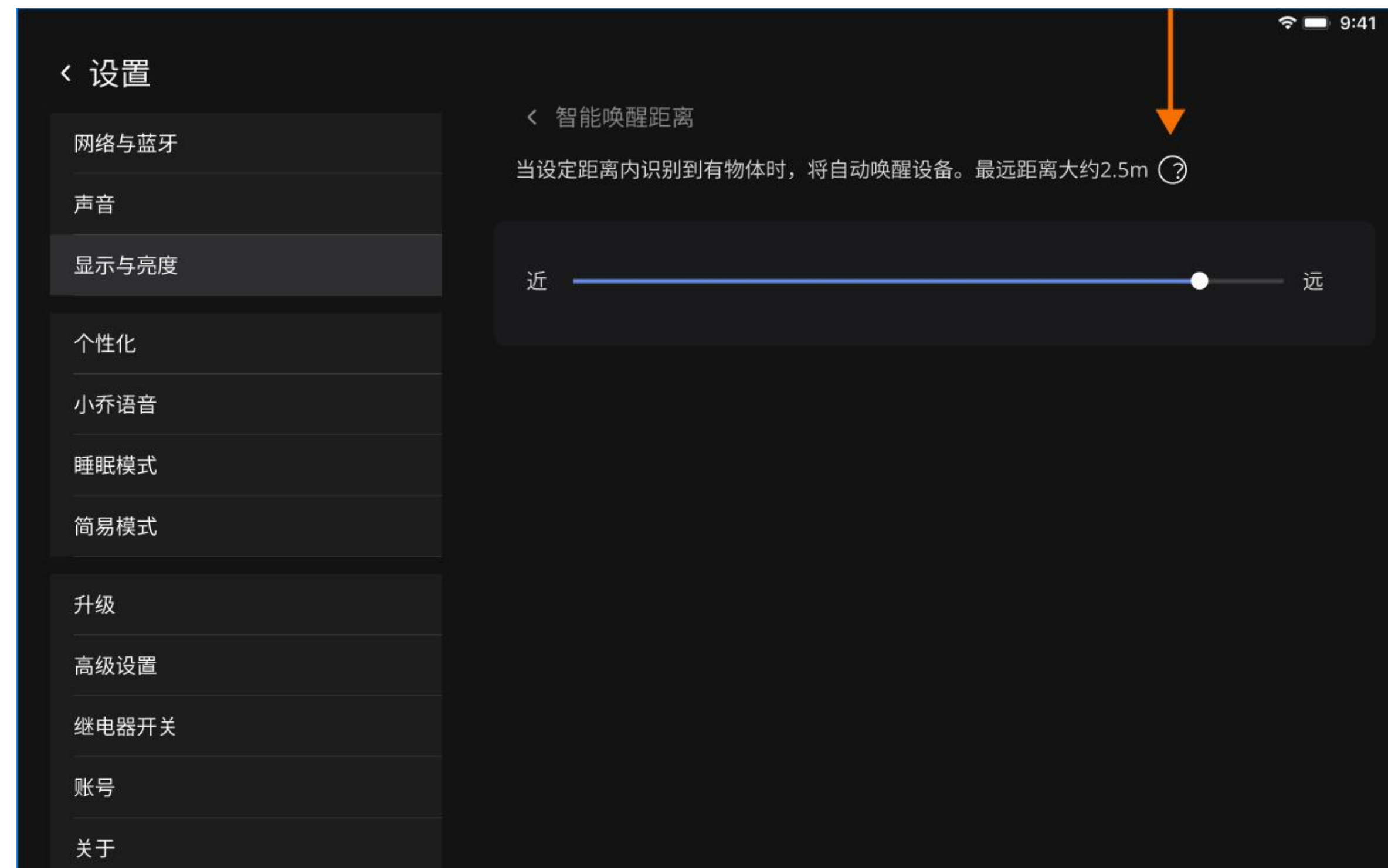
Our self-developed MARS Tech Mars technology solves the problem of incompatibility between smart switches and smart lights in the industry, and controls smart lighting more stably



Product Features- Induction bright screen

Induction bright screen

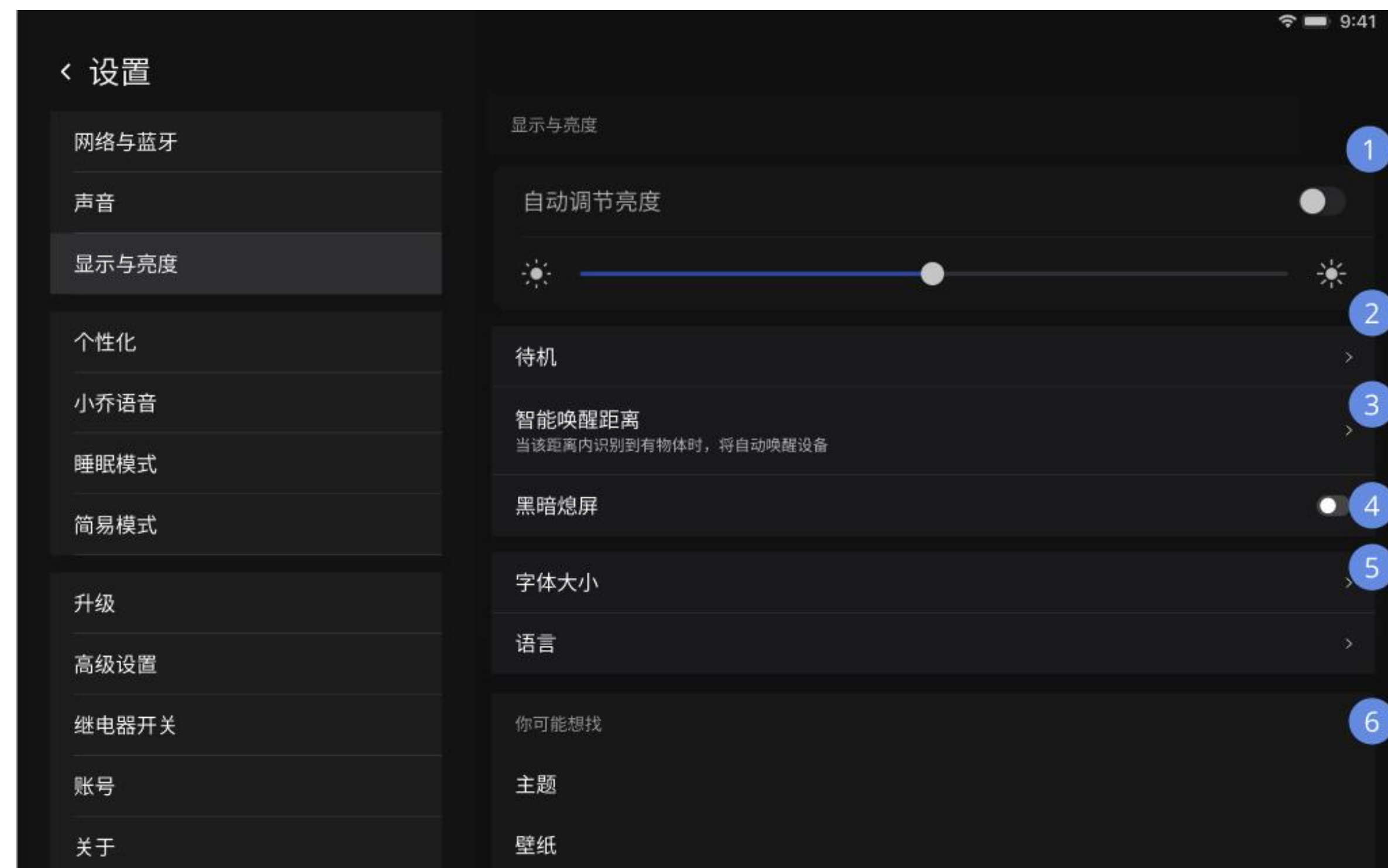
- Distance sensing up to 2.5 meters and adjustable.
- Approaching the screen, automatically lighting up, making your screen more intelligent
- And it can automatically adjust the sensing distance and be freely defined according to the environment



Product Features- Induction bright screen

Automatic brightness adjustment, dark screen shutdown

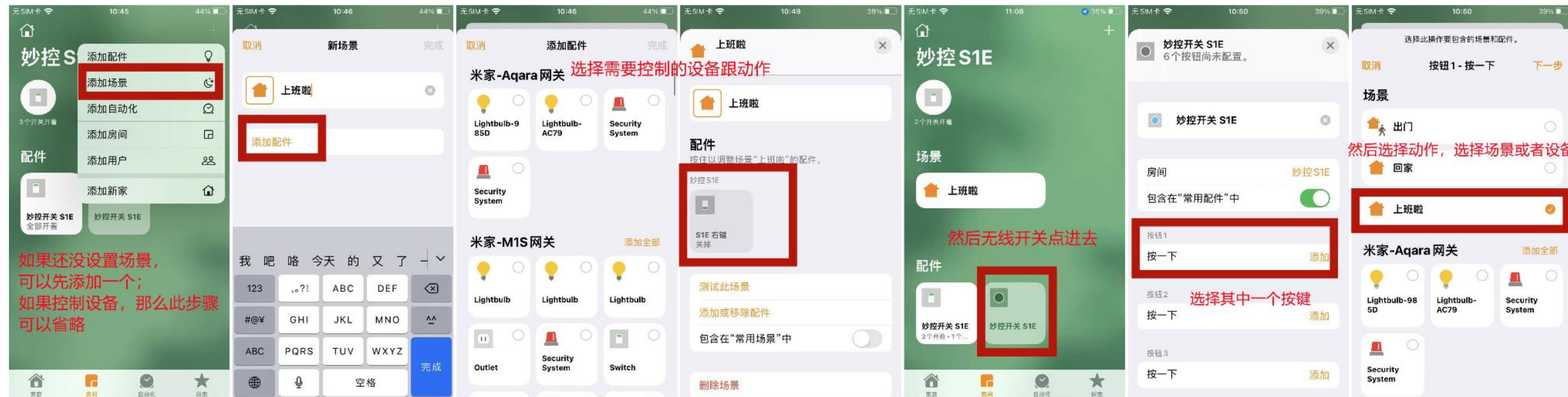
- Automatically adjust according to ambient brightness
- Clear when lit, not glaring when dark, automatically turn off the screen in nighttime environments



Product Features- HomeKit

Screened products for controllable HomeKit scenarios/devices

- The devices on HomeKit have 3 switches+6 wireless switches
- By associating HomeKit scenes/devices with wireless switches, other third-party HomeKit accessories can be easily controlled on the screen



continuous connection

Product Features- Support row borders

Support row borders

- Higher appearance and simpler installation



Product Features- 4 MICs

Four microphone design

- Voice wake-up distance up to 10 meters



Product Features- Dual Speaker

Dual Speaker

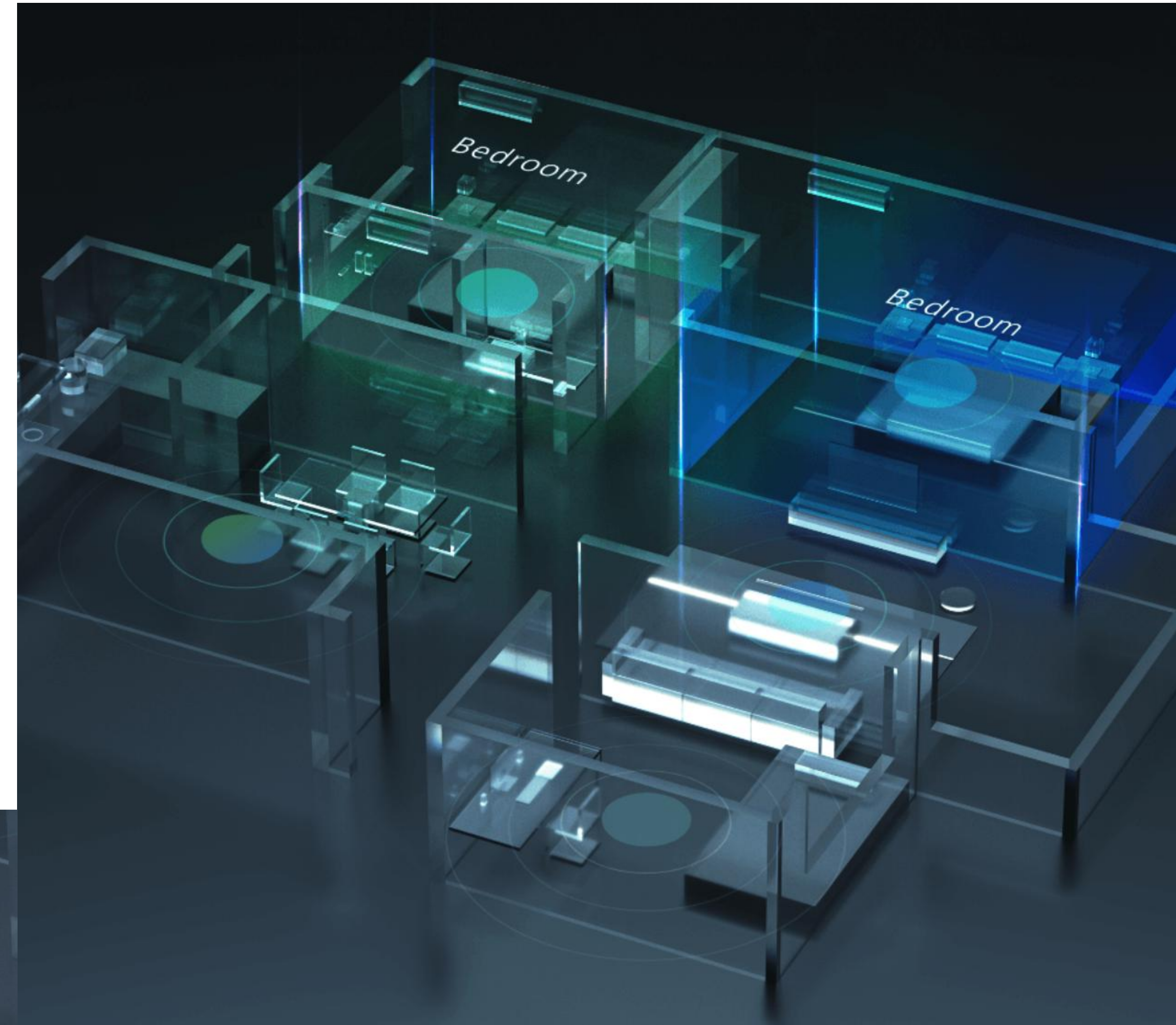
- High fidelity wall stereo
- Ultra thin and excellent sound
- Professional interpretation of high-quality acoustic systems



Product Features- Supports multiple communication protocols

Supports multiple protocols such as Wi Fi, Zigbee, and Bluetooth, and can be used as a Zigbee gateway to connect multiple types of smart devices, making your smart home shine brightly

Note: Hub function will be upgraded via OTA in near future



Zigbee



Wi-Fi



Bluetooth



Matter



HomeKit

Product Features- Adjustable font size

Adjusting font size for the convenience of elderly users



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Product Installation

Device Binding & Initialization

1. Download the Aqara Home App

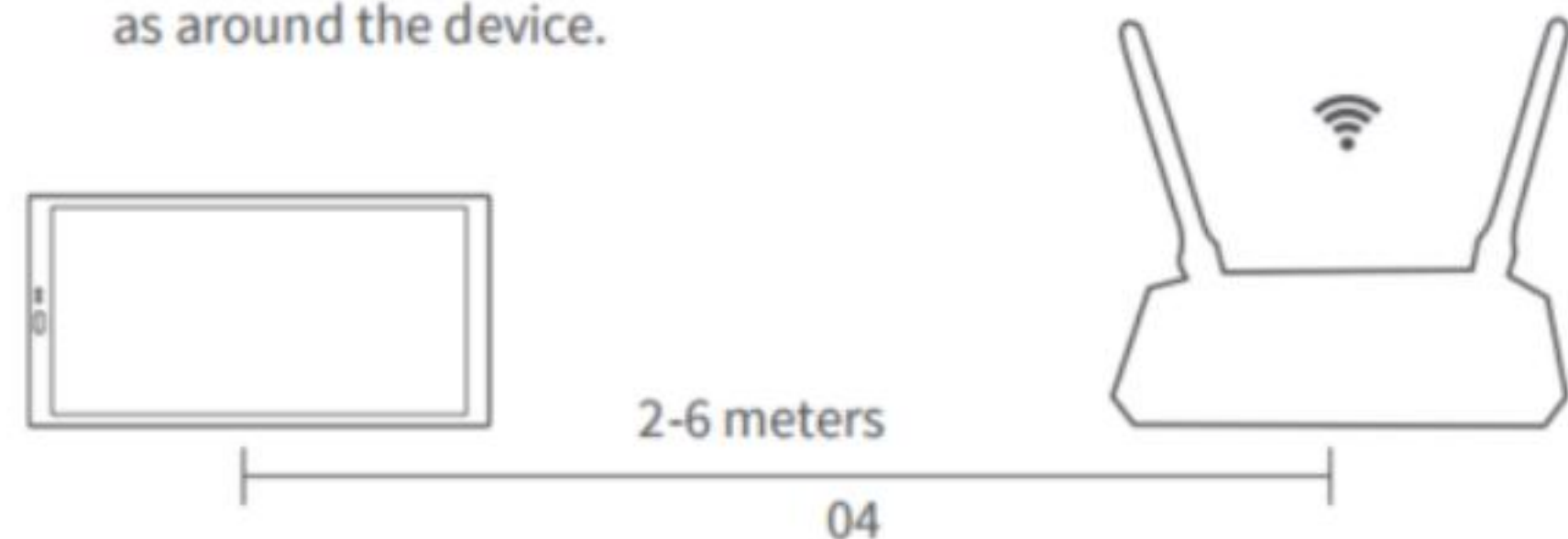
Search for "Aqara Home" in the Apple App Store, Google Play, Xiaomi GetApps, Huawei App Gallery, or scan the following QR code to download the Aqara Home App:



2. Installation

 Before installation, please ensure that the main power switch is turned off.

- ① Choosing the installation location: The ideal distance from the device to your home router should be between 2-6 meters. Avoid any metal obstructions between the device and the router as well as around the device.

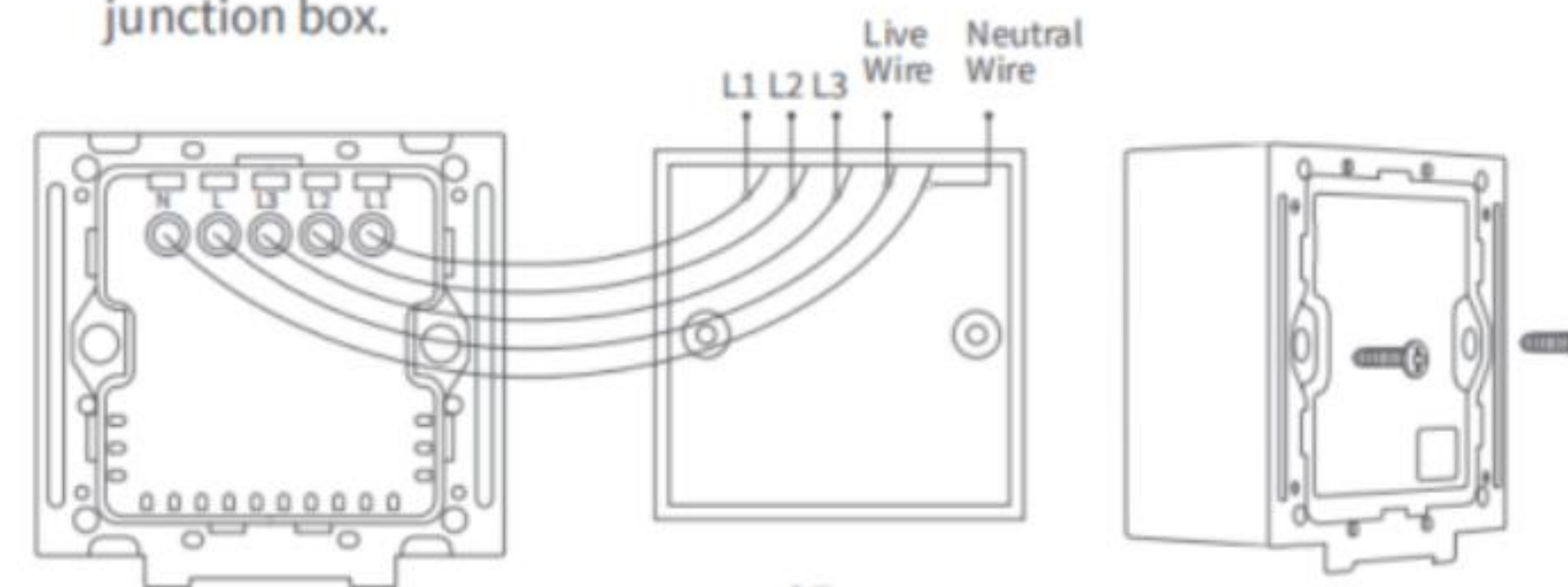


- ② Unpack the product and related accessories from the packaging box.
- ③ Make sure the screws at the bottom of the MagicPad are loosened. After separating the switch base, install switch base. Use a screwdriver to loosen the screws on the back. Connect the live wire and neutral wire to the device's hole L and N respectively. Connect the load wires (lights) to their respective hole L1, L2, L3. Confirm the wiring is correct, then tighten the terminal screws. The cumulative load of the three channels should not exceed the rated power.

*For reference only: The live wire is usually red, and the neutral wire is usually blue or black.

*Do not exceed a screw torque of 0.7 N·m.

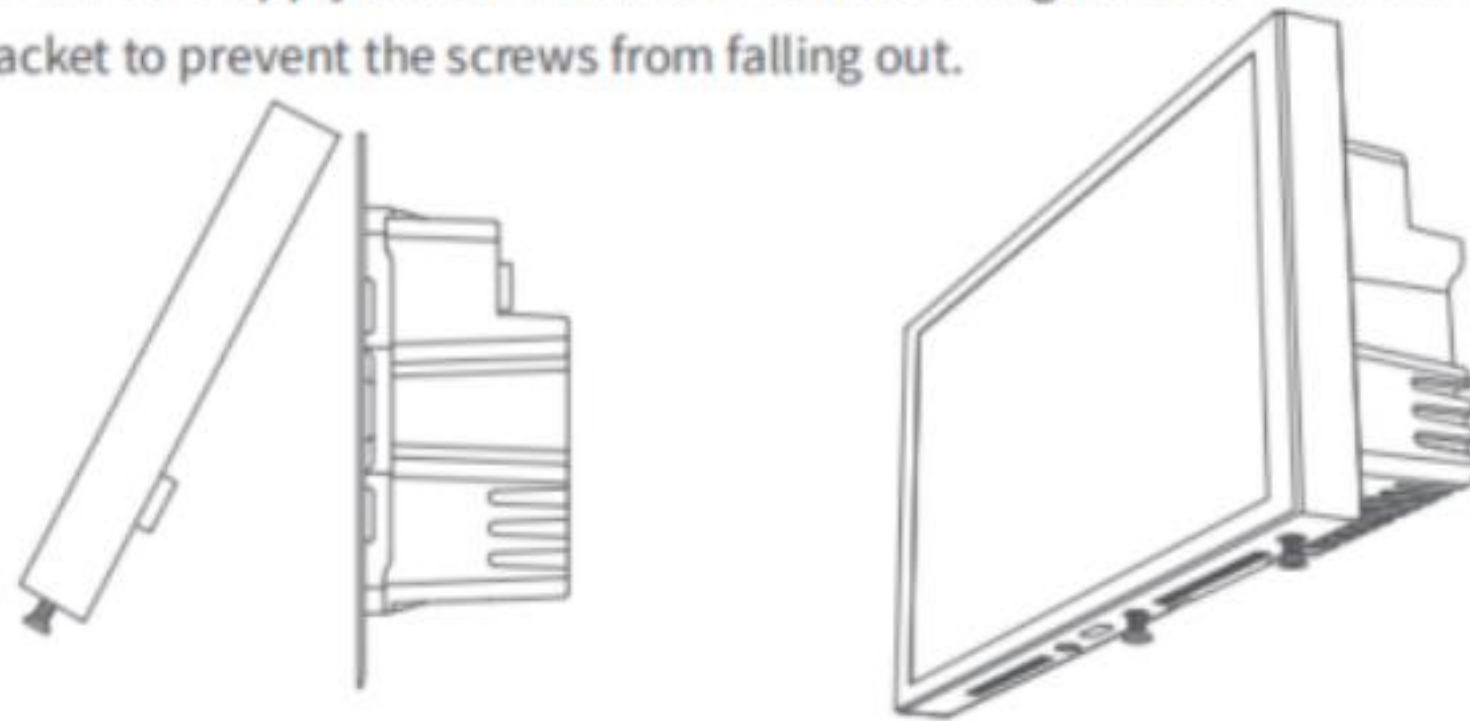
- ④ Use the provided screws to secure the switch base to the wall junction box.



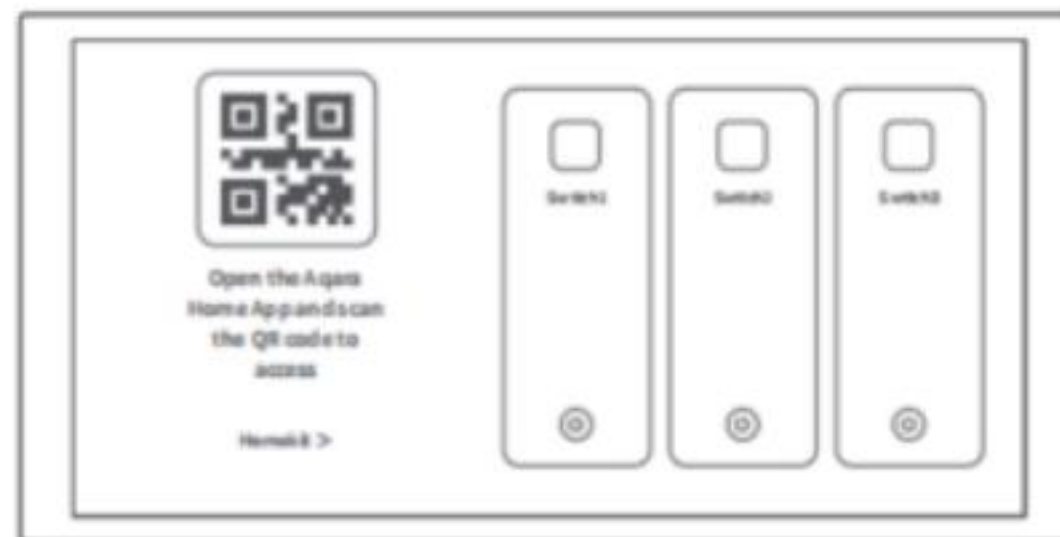
Product Installation

- ⑤ Ensure that the screws at the bottom of the MagicPad are loosened. Then, hang the top of the MagicPad onto the switch base. Push down at the bottom and tighten the screws.

*Be careful not to apply excessive force when loosening the screws at the bottom of the bracket to prevent the screws from falling out.



- ⑥ After securing the bottom screws, power on the device. Wait for the startup to complete, then select language and enter the binding page.



- ⑦ Bring your phone as close as possible to the device for the connection. Also, make sure that both your phone and the device are on the same Wi-Fi network (either 2.4GHz or 5GHz).
- ⑧ Please open the Aqara Home app, tap "Home" and then tap "+" in the top right corner to enter the "Add Device (Accessory)" page. Select "MagicPad S1 Plus" or scan the QR code on the MagicPad, and follow the app instruction to complete the binding.
- ⑨ If the adding fails, please try again on the app. If it still fails, please visit www.aqara.com/support for help.

If the device addition fails, please confirm the following:

- * The Wi-Fi name or password contains unsupported special characters, resulting in failure to connect to the router, please change it to regular use the character and try again;
- * The device does not support WPA/WPA2 enterprise-level Wi-Fi networks for the moment;
- * Check whether the Wi-Fi anti-scrambling setting is enabled on the router, causing the device to fail to connect to the Internet;
- * Check whether the router has enabled AP isolation, so that the mobile phone cannot search for the device in the LAN;
- * Bridged networking is not recommended.

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FAQ

1. Device binding failed

If the device addition fails, please confirm the following points:

- 1). The Wi Fi name or password contains unsupported special characters, making it impossible to connect to the router. Please change it to a commonly used character and try again;
- 2). The device currently does not support WPA/WPA2 enterprise level Wi Fi networks;
- 3). Check if the router has enabled Wi Fi anti-counterfeiting settings, which may cause the device to be unable to connect to the network normally;
- 4). Check if the router has enabled AP isolation, which prevents the phone from searching for devices within the local area network;
- 5). It is recommended not to connect to a bridging network.

2. If HomeKit binding fails, please confirm the following points:

- 1). Prompt "Unable to add accessories". Due to repeated failed additions, the error messages cached in the iOS system cannot be released. Please restart the iOS device and reset it before trying again. If it still fails, please check the compatibility of the router and try replacing it with another router before trying again.
- 2). Prompt "Accessories added". Please restart your iOS device and reset it before manually entering the HomeKit settings code to add it again.
- 3). Prompt "accessory not found". Please reset the device and wait for 3 minutes before manually entering the HomeKit settings code to add it again.

FAQ

3. Where is the copy of the Kanban copied from?

Copying Kanban can be done from the mobile app, other screens, and PAD

4. How many switches and wireless switches does S1 Plus come with?

3-way light control+6 wireless switches

5. Does it support HomeKit?

Yes.

6. How to edit a dashboard that I have already configured?

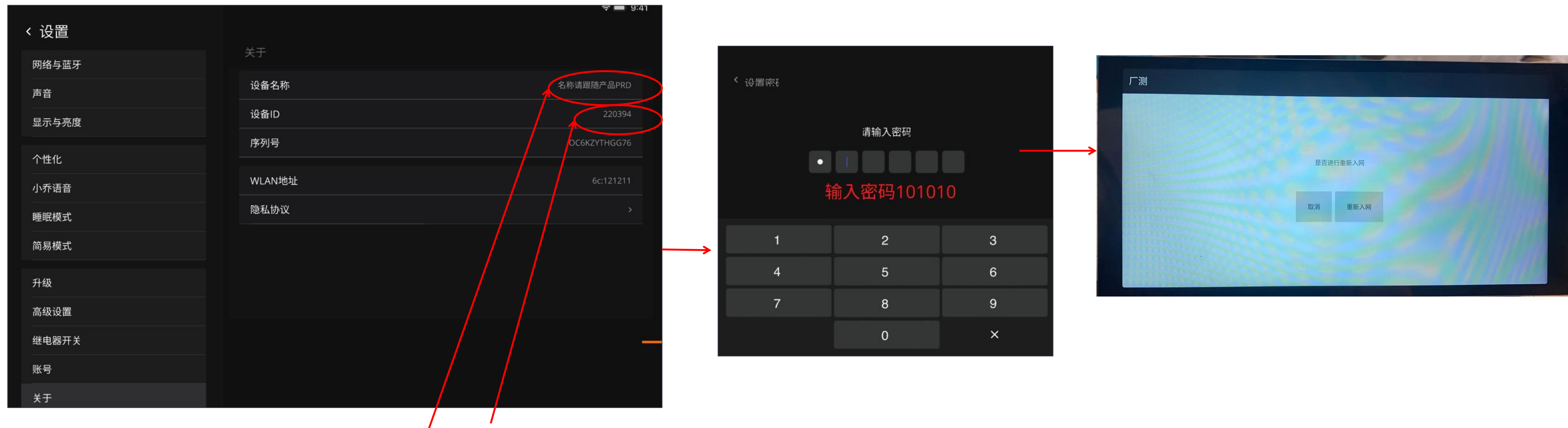
Each kanban has a "+" card, clicking on it will enter the editing status of that kanban; Click on "Kanban Management" in the upper right corner, and then click the Kanban Edit button that needs to be modified to edit the Kanban.

7. Does the wireless switch support modifying icons and names?

Users can modify the icon and name of the wireless switch on the mobile app.

Rebind- For Distributor After Sales Use Only

For customers who returned this product but forgot to empty the password, distributor may follow below steps to rebind the device and clear the password.



1. Settings -> About, click up and down 10 times (5 times each)

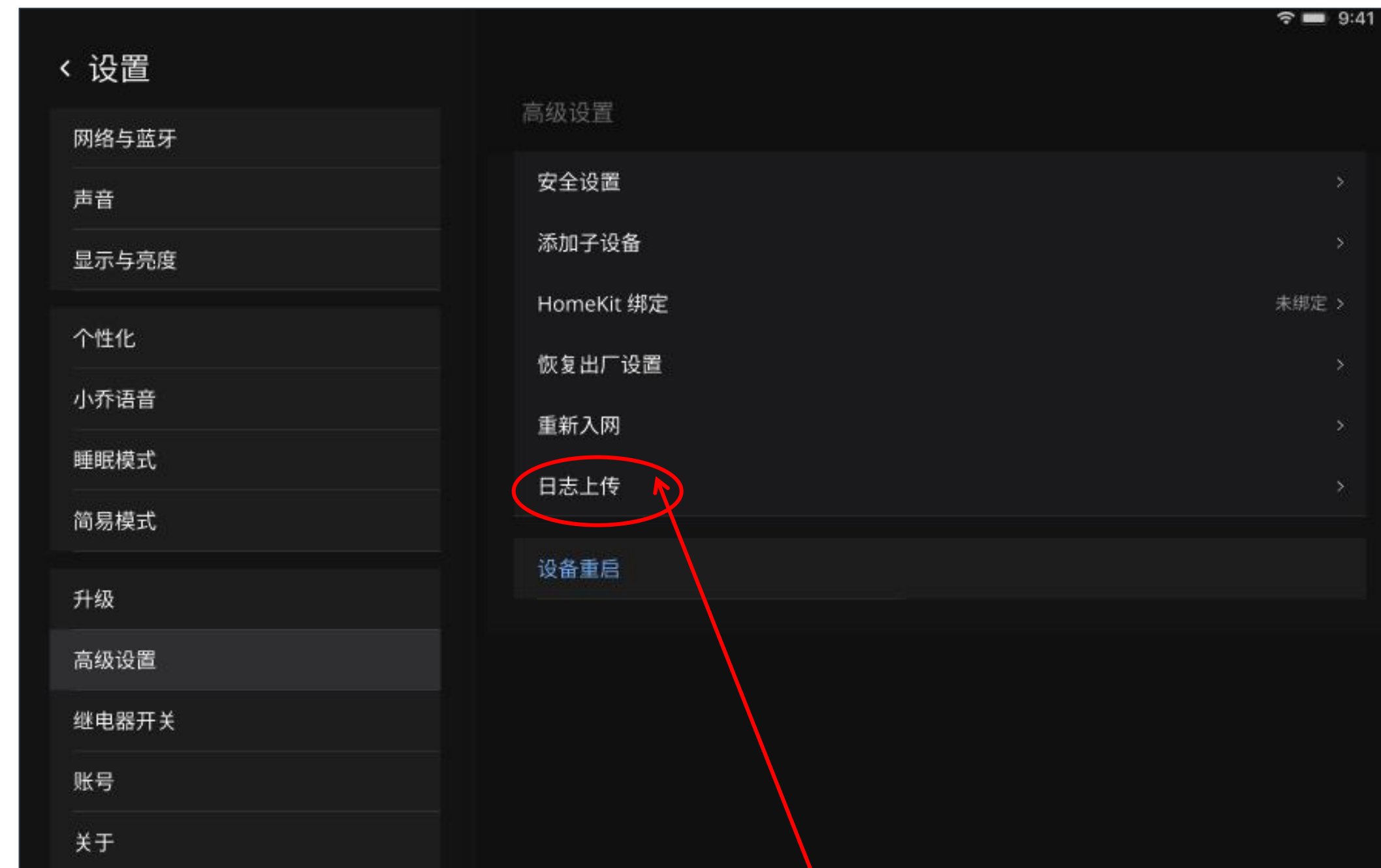
2 Enter "101010" to enter rebind page.
(password CANNOT be released externally)

3. Rebind

Log upload- For Distributor After Sales Use Only

Distributor shall submit below information if request troubleshooting from Aqara.

1. Time of problem occurrence
2. Accessory ID
3. Log upload



Click on "Log Upload" to facilitate problem localization