

Operation Instructions

Make your choice...

M-253 Wi-Fi Access Control Switch

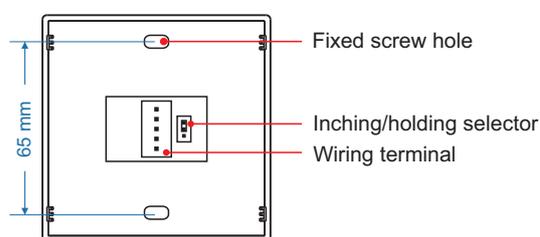
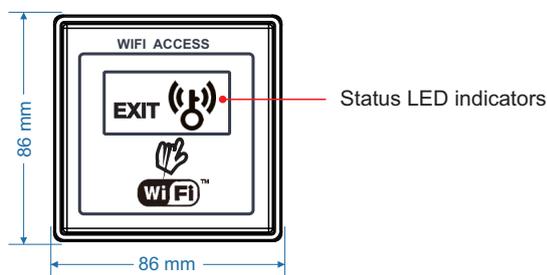


1 Safety Instructions

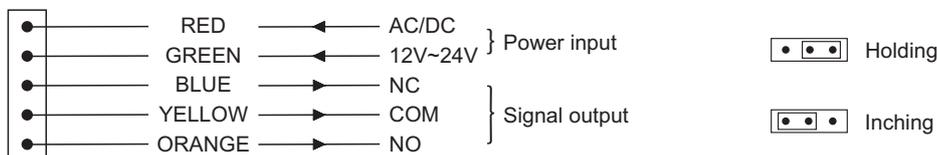


The device must use safe insulated low voltage with protection. All commissioning and maintenance work must be carried out by professional engineering installers.

2 Product Overview



3 Wiring Diagram

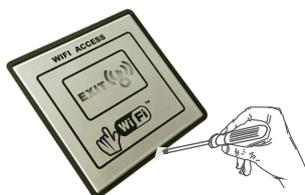


4 LED indicator

Flashes every 2 secs	Unable to connect to Wi-Fi	Flashes slowly	Connected to server but the device isn't register
Flashes twice every 2 secs	Unable to connect to server	Flashes quickly	Enter to the pairing state

5 Precautions

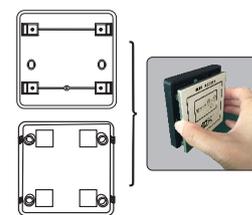
How to open the faceplate?



First use a small paper to pad the gap of the bottom edge of the switch to avoid scratching the cover, then take a small flat-head screwdriver to pry the cover up slightly at the gap of the paper, and the faceplate will be opened.

How to close the faceplate?

The faceplate and backbox feature four snap-fit alignment posts on the corners, please align them one by one and press firmly until you hear a click, then can be securely inserted into corresponding mating holes.

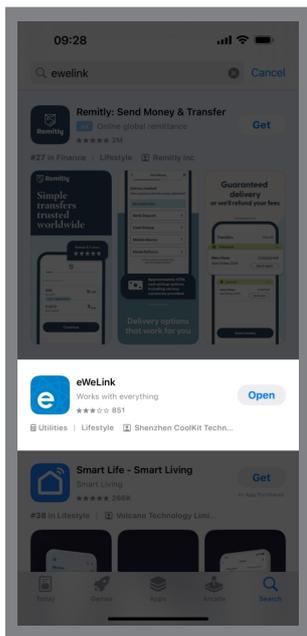


tool-less installation design

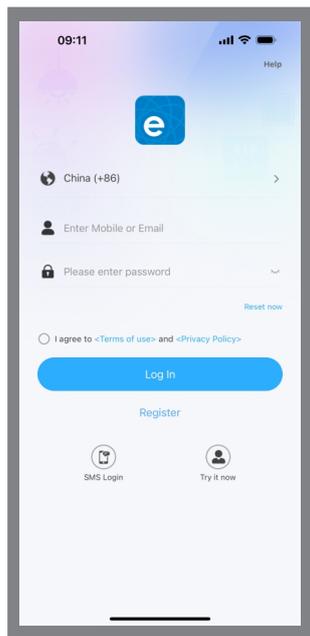
6 Technical Parameters

Working Voltage: AC/DC 12-24V	Output hold time: 1 sec
Standby current: 75mA (12V power)	Press method: press to open, long-press (5s) for pairing
Action current: 133mA (12V power)	Security mechanism: Only allow the first one register as the admin
Output: Relay signal	Dimensions: 86(L)x86(W)x14(H)mm

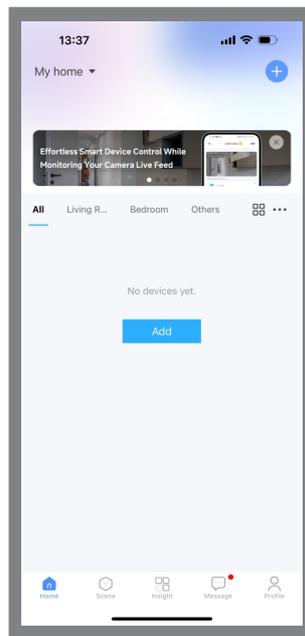
7 System Setting



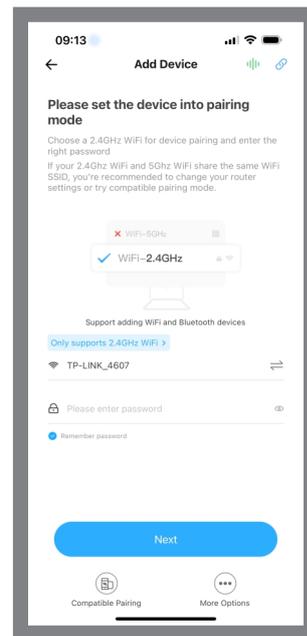
Search for the "eWeLink" in your APP store, download and install.



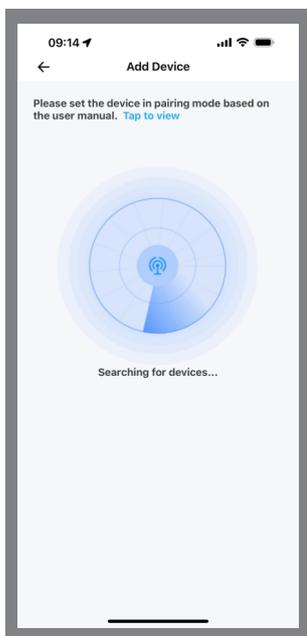
Open the APP, if you are a new user, tap "Register" to create an account.



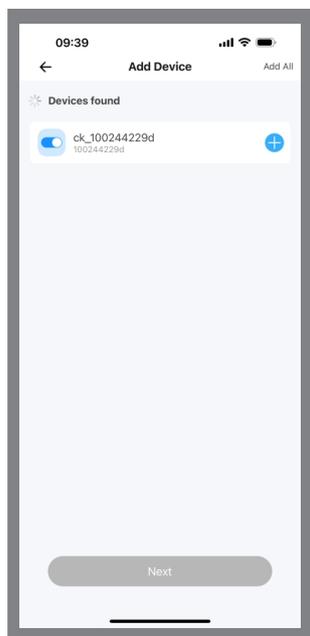
Press and hold the switch for 5 secs, to enter to the matching state. Then Log in, tap "add" or "+" icon, to add the device.



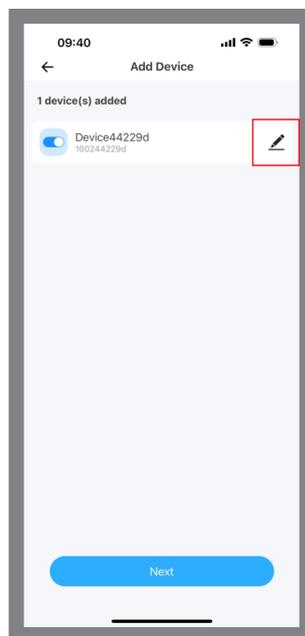
Enter your Wi-Fi account and password, tap "Next".



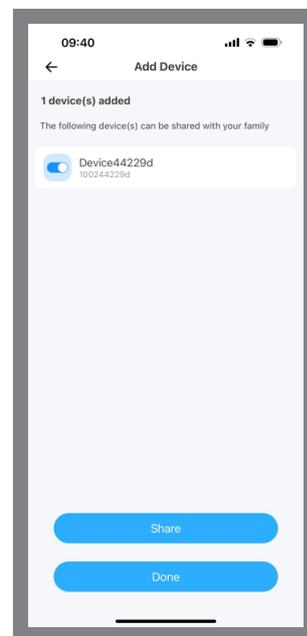
The system will search for the switch automatically, maybe it will appear a security pop-up, please select "allow".



Found the device, tap "+" or "Add All", to complete it.

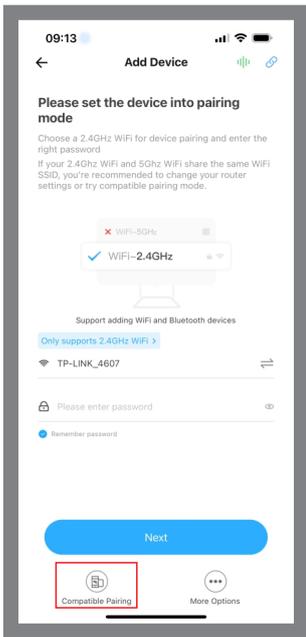


Tap "✎" icon to modify the device name, tap "Next".

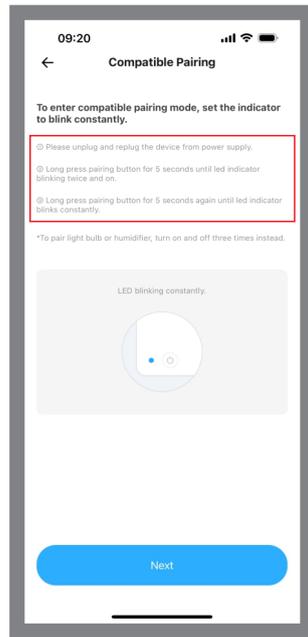


Share the device to other user or Done.

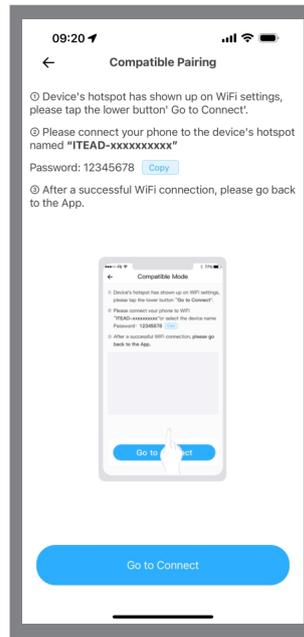
If you unable to add the device according the above procedures, please select the Compatible Pairing to add, as the following:



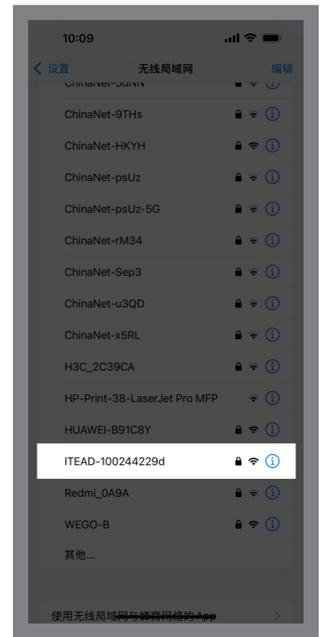
Select the Compatible Pairing.



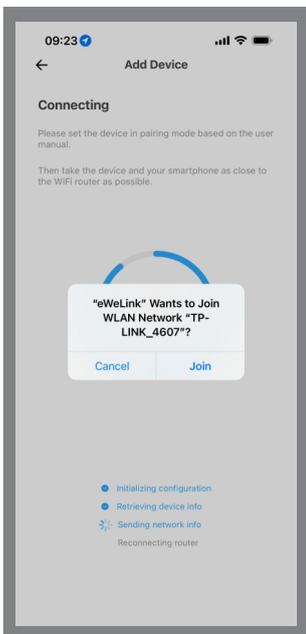
Follow the on-screen prompts to proceed.



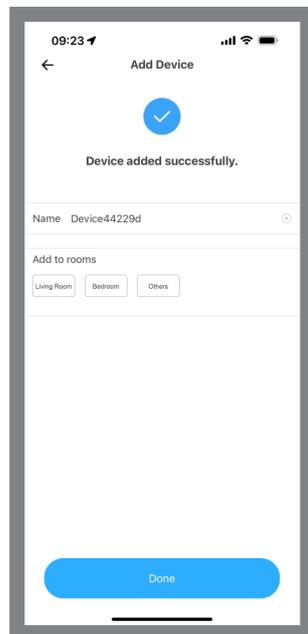
Tap "Go to Connect".



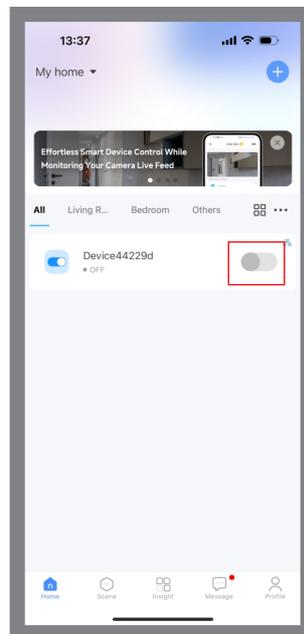
Connet your phone Wi-Fi to "ITEAD-xxxxxxx", password is 12345678.



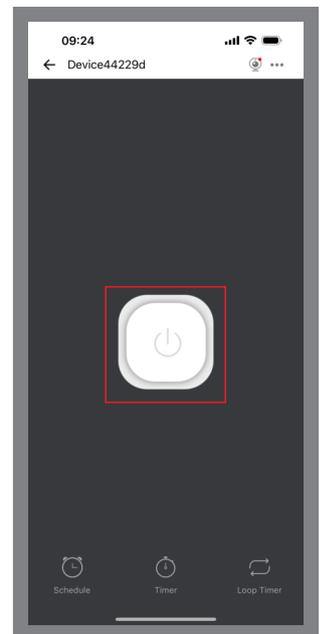
Back to APP, the system will search for the switch automatically, maybe it will appear a security pop-up, please select "Join".



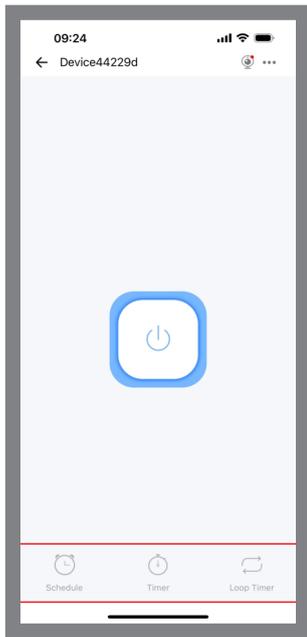
You can modify the device name and select the room, tap "Done".



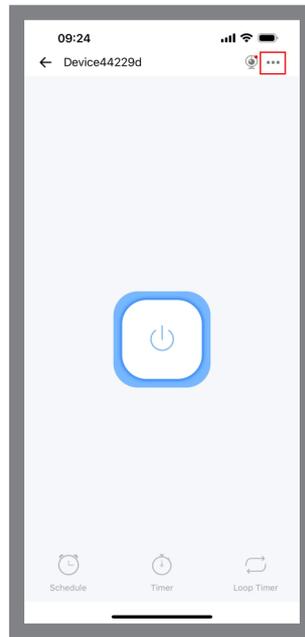
Under the device list to click the toggle button corresponding to the device name.



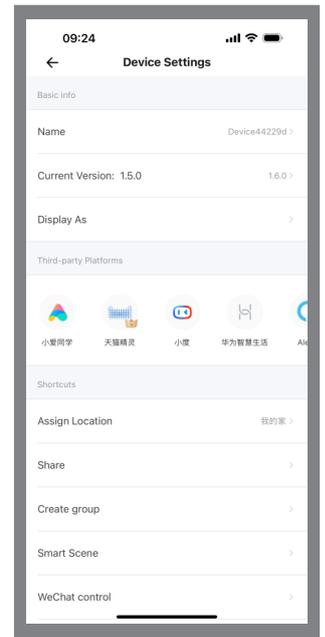
Click the center of large button, to send the door opening/closing command, it will display the real-time state of the Wi-Fi access control switch.



On the bottom of large button page, Schedule, Timer, Loop Timer setting can be selected.



Tap the "☰" icon on the page's right and top corner, to enter to the menu setting.



The menu setting's function as the following.

Device name: The device name can be modified at any time.

Current version: Displays the device's firmware version. Promptly update when a new version is available.

Share Device: Share the device with other users for collaborative control. Can be shared with E-WeLink users or via WeChat (up to 20 people).

Create Group: Group multiple devices into a single unit. Once grouped, all devices can be controlled simultaneously via the group icon.

Smart Scenes: Add trigger conditions and actions to create automated smart scenarios.

Mini Program Control: Access the WeChat Mini Program control interface. Alternatively, search "E-WeLink Mini Program" directly in WeChat.

LAN Control: Enable LAN control to operate the device offline when both the switch and your phone are on the same local network.

Operation Notifications: Enable notifications to receive alerts every time the device's status changes.

Network Indicator Light: When enabled, the indicator light stays on if the device is connected to the network; otherwise, it turns off.

Power-on Behavior: When power-off, the switch's default state after power restoration.

Momentary Switch Settings: Default mode: "Latching" (stays on/off). Enable "Momentary Mode" to set a timed open/close duration.

Delete Device: Removes the device from your account, the system will clear its network configurations and resets it to factory settings.