

Strive to create an intelligent life



A-ES830

product manuals

product manuals

contents

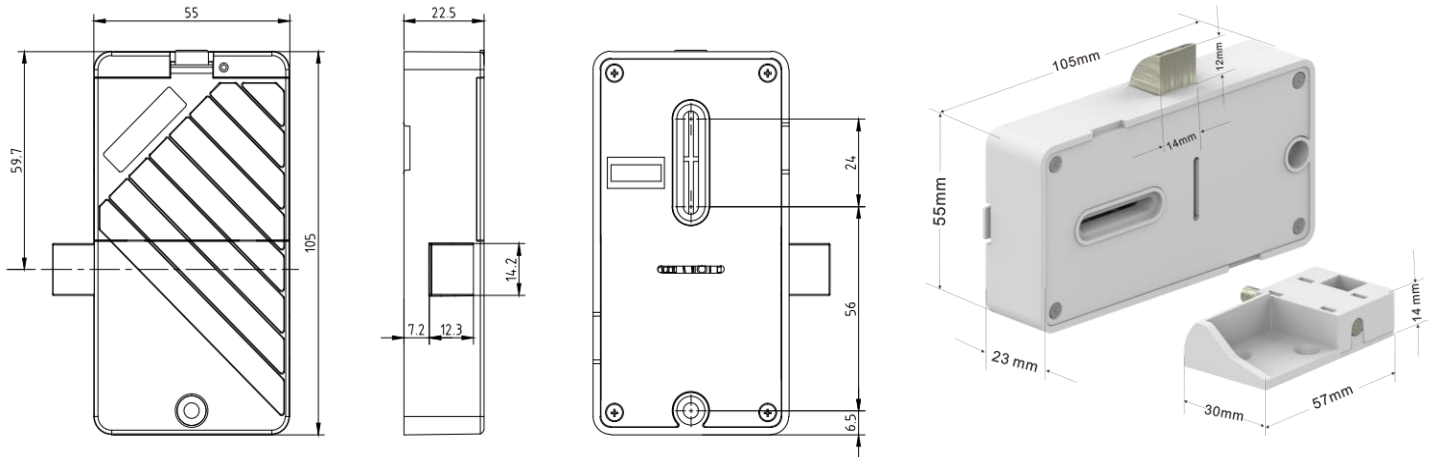
Product parameters and specifications.....	3
Product hardware introduction.....	4
ES830 Schematic diagram of panel.....	4
Schematic diagram of buckle.....	4
Schematic diagram of power drive buckle size	5
Schematic diagram of double-door card buckle size	5
Product installation tips.....	6
Product Operation Instructions	7
Graffiti Smart/Smart Life Operation Instructions.....	7
1、 APP operation declaration.....	7
2、 Start Bluetooth pairing	8
3、 Add users; Delete users:.....	9
4、 Restore factory settings:	10
5、 Log:.....	10
ES830 Local Operation Instructions.....	11
1、 Add user:	11
2、 Restore factory settings	11
3、 Distribution network operation	12
Product standard supporting details and packaging specifications	13
A-ES830 Supporting standards	13
A-ES830 packing specifications.....	13

Product parameters and specifications

A-ES830 Table of series product specifications	
Support unlocking method	Mobile phone Bluetooth / card / remote control
Support number of users	Card user: 250
Local management function	support
Assort APP	Domestic: Doodle intelligence Foreign countries: Smartlife
power supply mode	Four 7th alkaline batteries
Standby current	Normal use can last for more than one year
Working current	<50mA
working temperature	-20°C ~ 60°C
relative humidity	20%~ 85% (noncondensing)
Anti-static ability(ESD)	Contact discharge $\pm$ 8KV, non-connected discharge $\pm$ 15KV
Recommended usage scenarios	Wardrobe / bedside table / shoe cabinet / drawers, etc

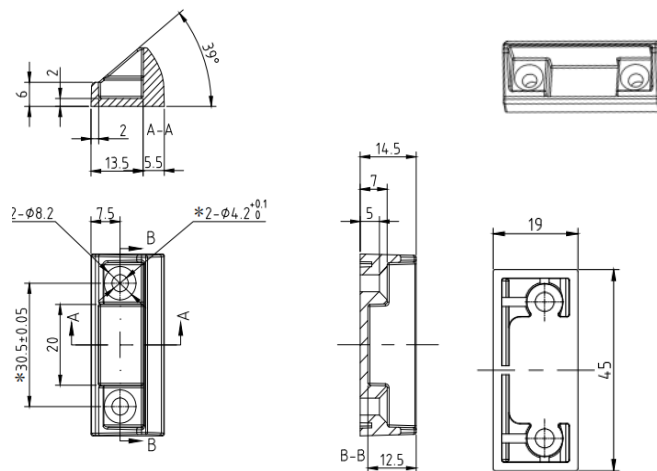
Product hardware introduction

ES830 Schematic diagram of panel

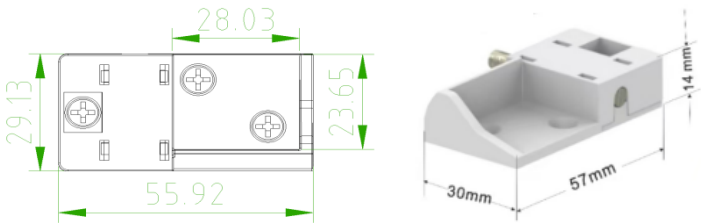


A-ES830 Comes with double door cabinet buckles, side single door cabinet buckles, and drawer mounting buckles. (Please refer to the supporting details for accessory details)

Schematic diagram of buckle

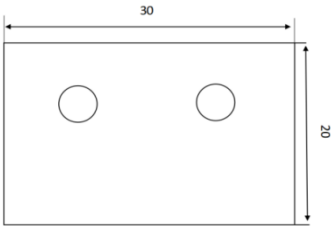


Schematic diagram of power drive buckle size



(unit: mm)

Schematic diagram of double-door card buckle size



(unit: mm)

Product installation tips

It is recommended to install this product in the following steps



matters need attention:

1. After receiving the product, it is recommended to install the battery first and conduct a simple test of the basic functions of the product, including whether the lock tongue can enter and exit normally, whether the fingerprint can be entered normally, and whether the Bluetooth connection is normal.
2. It is recommended to set it up before installation, so as to avoid wasting installation time when problems are discovered after installation.
3. It is recommended to install the buckle first, then install the lock body, and then install the lock body according to the position of the buckle. The buckle is similar to a hidden installation. If there is a problem with installation, it needs to be reinstalled without affecting the appearance of the product. If there is a problem with the position installation of the lock body, reinstalling it may affect the appearance.

Product Operation Instructions

For the convenience of everyone using this product and to meet the habits of more people using the product, this product supports local, graffiti Bluetooth/smart life operations. Let's introduce it below.

Graffiti Smart/Smart Life Operation Instructions

This product is initialized to experience mode by default, and in experience mode, any card can be unlocked.

1、APP operation declaration

This product supports doodle APP, search in the app mall Cable "doodle smart" or scan the QR code in the right picture below The APP, according to the prompts to register accounts.

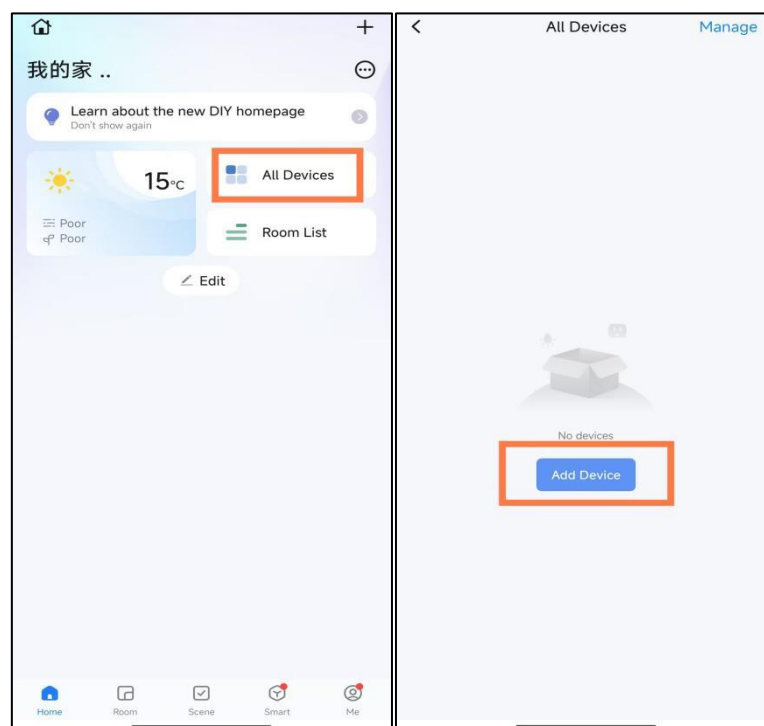


If used abroad, please search for "SMARTLIFE"
Download use



2、Start Bluetooth pairing

Experience mode: use the card to wake up the product, that is, start the Bluetooth pair 90S. After starting the Bluetooth pairing, open the Doodle APP and search for the device



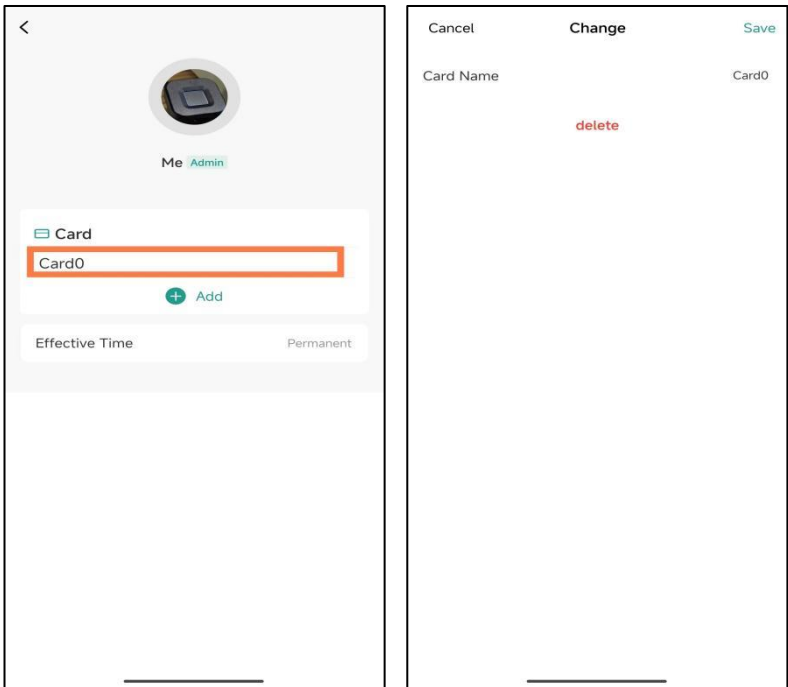
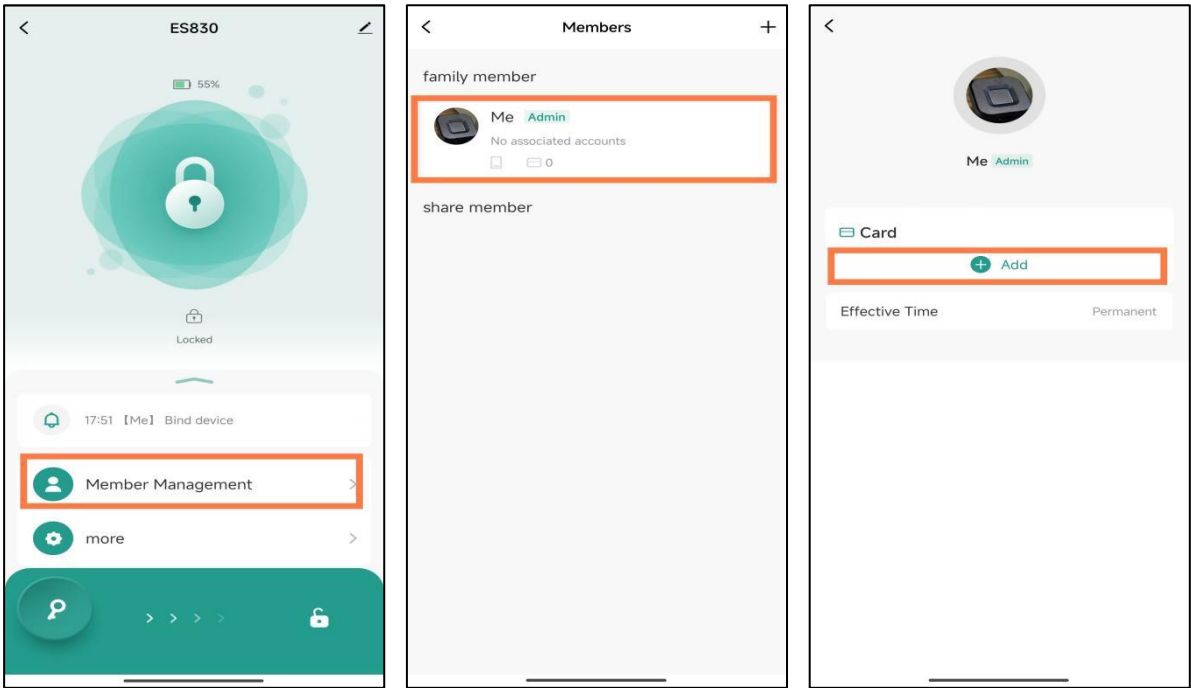
As shown in the figure above, after the search is added, follow the APP prompt.

Note: If no local is set, directly complete the Bluetooth matching, the product will enter the Bluetooth mode.

3、 Add users; Delete users:

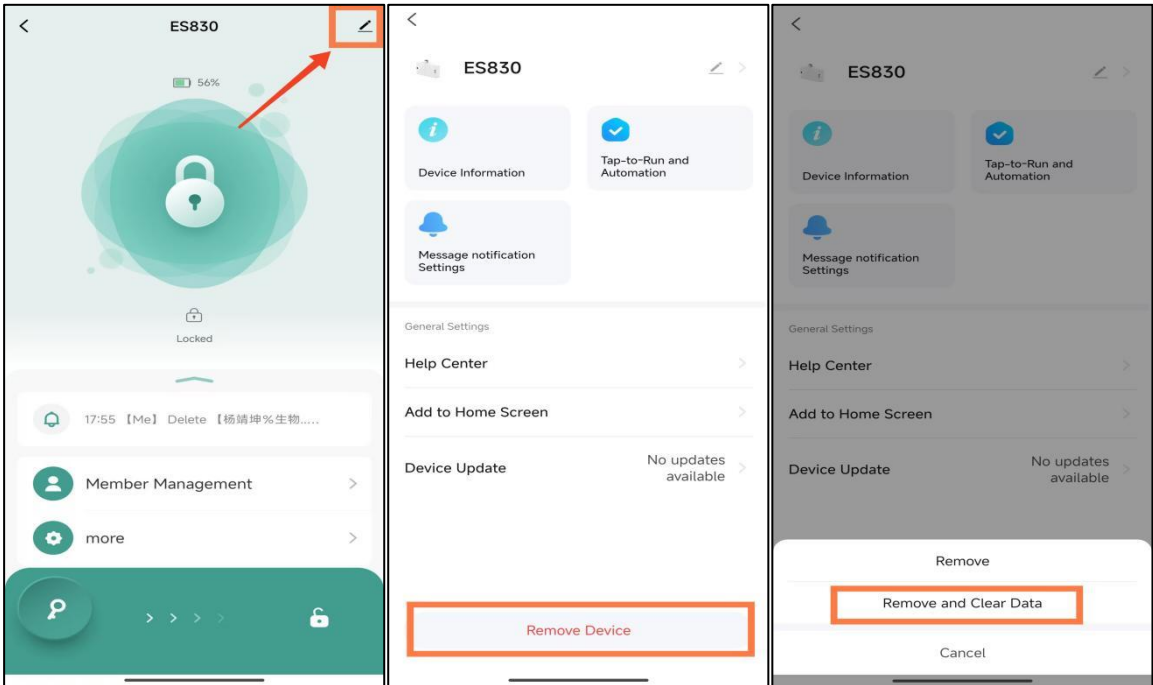
3.1 Add users: On the APP main page, click Member Management successively. I add the card to the card identification area. After the card is added successfully, click to complete.

3.2 Delete user: APP home page click member management my door card delete

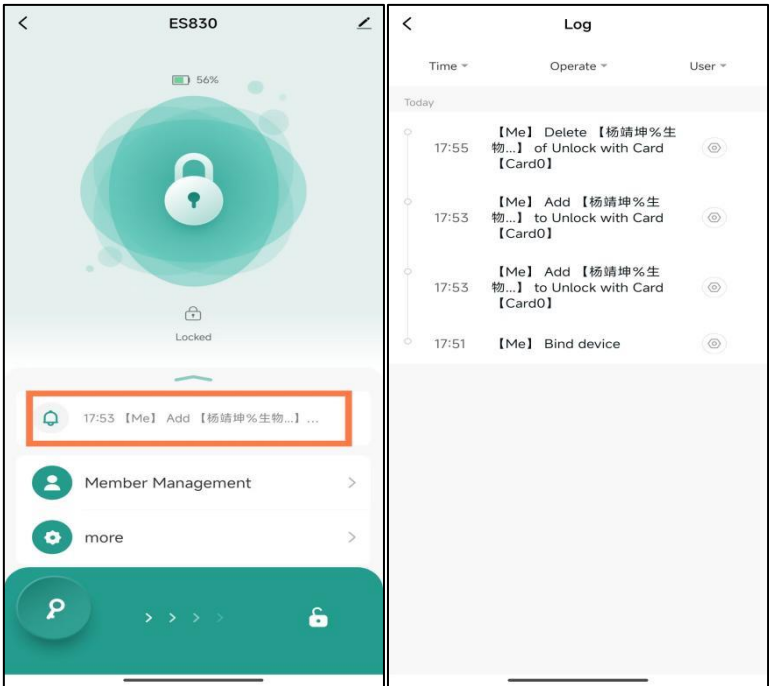


4、Restore factory settings:

(Note: "Unbinding needs to be done while the phone is connected to the device via Bluetooth." After clearing the data, all fingerprints cannot be recovered.)



5、 Log:



ES830 Local Operation Instructions

1、 Add user :

1.1 Card: Short press the settings button, and when pressed, the buzzer will sound a prompt sound. At this time, the user places the card in the sensing area and adds the card.

If the buzzer emits a long beep, it indicates successful input;

If the buzzer emits three beep beeps, it indicates that the input has failed or has already been entered.

Note: If the card is not placed in the sensing area within 10 seconds of pressing the settings button, the device will timeout and exit the add card function.

2.1 Remote Control: Short press the settings button, and when pressed, the buzzer will sound a prompt sound. At this time, the user aligns the remote control with the device position, presses any remote control button, and adds the remote control. If the buzzer emits a long beep, it indicates successful input; If the buzzer emits three beep beeps, it indicates that the input has failed or has already been entered.

Note: Remote control can only be entered on the local operation of the cabinet lock, and there is no remote control option added in the Graffiti APP.

2、 Restore factory settings

Long press the settings button, and the buzzer will emit six short beeps and one long beep. Release the settings button at this time, and another long beep will be emitted, successfully restoring

the factory settings.

3.、 Distribution network operation

After the device is in its initial state, restored to factory settings, or unbound by the APP, it needs to short press the settings button to initiate a distribution network request. At this time, Bluetooth's low-power broadcast will automatically start for 120 seconds. At this time, the user needs to search for the device through the APP, confirm the connection, and the distribution network is successful.

If you try to connect again with the Graffiti app after the timeout, it will cause the connection to fail. At this time, press the settings button again to reconnect.

Product standard supporting details and packaging specifications

A-ES830 Supporting standards

A-ES830 Supporting details (lock body can be optionally selected)

graphic	designation	size	quantity
	A-ES830 Lock body	105mm*55mm*22.5mm	1
	Power buckle	56mm*30mm*13mm	1
	Double door card buckle	30mm*20mm*1.60mm	1
	Standby card buckle	45mm*19mm*14.5mm	1
	Cross-head wood screw (power buckle)	3.5mm*16mm	2
	Cross sink wood screw (double door buckle)	3.5mm*16mm	2
	Cross-head wood screw (spare buckle)	3.5mm*16mm	2
	RFID Small card	/	2
	RFID Large card	/	1
	Set the key jacking	/	1

A-ES830 packing specifications

A-ES830 packing specifications

tare	0.15kg	Paper box size	116mm*82mm*51mm
Boating standard	100 sets / 1 box; weight: 15.10kg	Carton size	46cm*37.5cm*34cm

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.

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

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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.