

Operating Instruction of Luxury Indoor Smart Anti-theft Lock

Smart lock operation instructions

When no user is registered, any fingerprint and the initial password 123456 can unlock the lock. After registering a fingerprint or password, illegal fingerprints and password cards will not be able to unlock the lock; if the administrator is not registered in the smart lock, any fingerprint or the initial password 123456 can be used to enter the add mode. If the administrator has been registered in the smart lock, adding a user again requires verifying the administrator to enter the add mode.

I、Add User Action



1. When verifying the administrator, if the administrator is not registered, you can use any fingerprint or the initial password "123456" to enter the operation of adding administrators/users
2. The first three users are administrators, and the fourth and subsequent users are ordinary users.
3. The maximum number of valid digits for a digital password is 6. If the length exceeds this limit, registration will fail.

4. (1) Fingerprint entry (Press 10#, press any fingerprint once, then press the fingerprint to be entered 5 times. A long beep will sound and the fingerprint entry is successful.)
(2) Password entry (Press 10#, press any fingerprint once/if fingerprints have already been entered, press the first entered fingerprint, enter the 6-digit password and press #, then enter the same password again and press #. A long beep will sound and the password will be successfully entered)
- (3) Enter the card once (press 10# and the administrator's fingerprint (the card stays near the middle of 2-3 for 1 second), a long beep sounds and the green light turns on to indicate successful entry)

5. After successful add user, the system automatically goes into sleep mode;
6. The number of users is 200.

II、Volume setting operation:



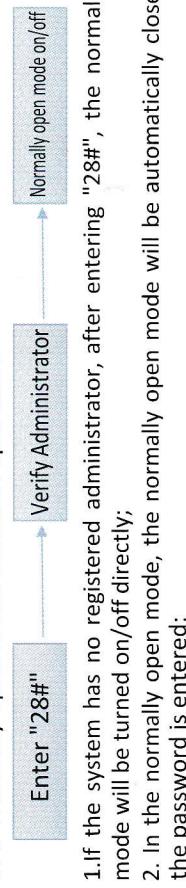
1. If the system has no registered administrator, after entering "21#", the volume setting interface will be immediately entered;
2. In the volume setting interface, only the 0, 1, 2, and 3 keys are selectable. Selecting other keys will be invalid and the volume setting mode will pop up;

III、System initialization operation:



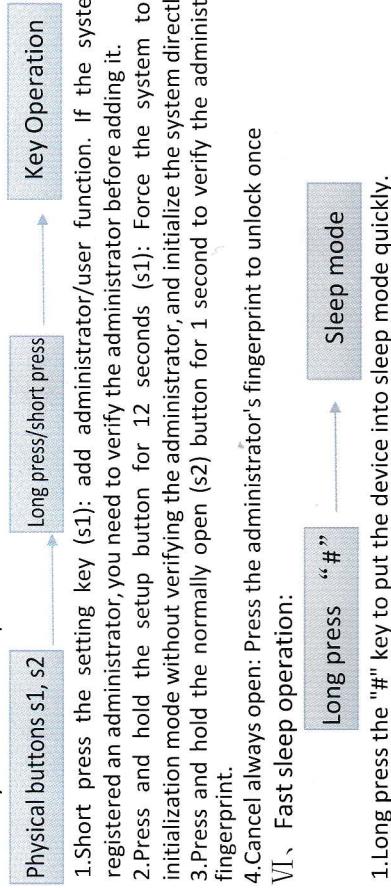
1. If the system has no registered administrator, after entering "888#", the system will directly enter the initialization
2. After successful initialization, all user data is cleared and system settings are restored to default

IV、Normally open mode selection operation:



1. If the system has no registered administrator, after entering "28#", the normally open mode will be turned on/off directly;
2. In the normally open mode, the normally open mode will be automatically closed after the password is entered;

V、Physical button operation:



1. Short press the setting key (s1): add administrator/user function. If the system has registered an administrator, you need to verify the administrator before adding it.
2. Press and hold the setup button for 12 seconds (s1): Force the system to enter initialization mode without verifying the administrator, and initialize the system directly;
3. Press and hold the normally open (s2) button for 1 second to verify the administrator's fingerprint.
4. Cancel always open: Press the administrator's fingerprint to unlock once

VI、Fast sleep operation:



1. Long press the "#" key to put the device into sleep mode quickly.

VII、Product Technical Parameters

Serial number	Function	Content	Detailed description
1	Unlocking method	Fingerprint + Password + Card + Key	01-03
2	Number administrators	3 people	
3	Number of users	200 people in total	01-200 (shared by fingerprint, card and password) Fingerprints need to be entered 5 times (please enter from multiple angles)
4	Fingerprint card	100 pieces	Cards only need to be entered once
5	Password	100 groups	The password needs to be entered twice with the "#" key to confirm (the 6-digit password must be the same twice)
6	Virtual password length	<=16 bits	This product has a virtual anti-peeping password. You can enter garbled characters before and after the registered password
7	Low voltage alarm	4.5V+0.2V	When the voltage is lower than 4.5V, the red indicator light will flash 5 times continuously and the lock can still be unlocked.
8	Quiescent Current	≤50uA	Voltage of a new battery when fully charged
9	Dynamic Current	>250mA	
10	Supply voltage	6V	USB interface
11	Emergency power supply	5V DC	-25°C ~ 70°C
12	Operating temperature		20% ~ 90%RH
13	Operating humidity		"#" key to quickly sleep
14	Fast Sleep		Long press the "#" key on any page to quickly exit the system and sleep.

Tips: Please store your mechanical key outside for backup!