

Function Setting

Function2 . set opening time
Press [2]+[TT], TT stands for the unlock time in seconds, such as unlock time in 3 seconds, then TT=03

Function3 . modify common code
Press [3]+[4 digit code], (default:1234)

Function4 . add and delete fingerprints (supported by some models)

1、Add fingerprint

Press [4]+[1] (enter 3 digit fingerprint code), such as 001-999) toot toot

Enter 4 times toot - toot success

2、Delete fingerprint (A B C three mode)

A. [4]+[2] Delete fingerprint (3 digit fingerprint code 001-999 toot - toot

B: press [4]+[2]+fingerprint toot - toot

C. Management card deletion

In standby mode, swipe the management card for 4 times to enter the delete fingerprint mode

[enter the 3-digit fingerprint code 001-999] or scan the fingerprint

Function 5 . add valid card A, Add card in programming process B, add management card

C, delete card

A. add card under programming process

[5]+[1]+[Enter 3-digit card code 001-999] DuDu

Swiping Prox Cards, success while it makes sound toot toot.

B. Add management card

1、Create management card A ,Registration management card [5]+[3][Code 001 -- 999] swipe card B, hardware registration please refer to Function 9)

2.Add a new user by the management card: swipe the management card once in standby mode + input the

3-digit card code 001-999+ swipe any blank card + add successfully

Supplementary description of function 5:

Remark(1), 3 digit card number must be from 001 to 999 and don't be repeated.

Please keep the card code properly.

Remark (2), when continuous enrol cards , the card number will increase progressively

For example, input 4 digit card number 015, when swipe second card, it will be 016

Delete card methods:

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A: Delete single card number: press [5]+[2] digit card number

B: Swipe card: press [5]+[2] swipe that card

C: By management card: swipe the management card twice under standby mode till green light flash

→ enter 3 digit card numbers or swipe cards

D: delete all users: Restore the factory setting

Please use function 8: Restore the factory setting

Function 6 . set anti disassembly function

turn on Anti disassembly alarm function: press [6]+[0] toot - toot (Supported by some models)

Turn on Anti disassembly alarm function press [6]+[1]

Function 7 . data copy (Supported by some models)

Step1: Corresponding to connect the host and auxiliary P2 wires.

1.1 login in host to programming mode→press[7] + [1]→Green light on, red light flash

→Enter host mode successfully.

1.2 login in Auxiliary to programming mode→press[7] + [2]→red light on, green light flash→Enter

Auxiliary mode successfully.

Step2: Auto connect successfully after step1, green and red lights of host and aux

iliary are on, then copy automatically.

Step3: Buzzer rings after copy completed, then return to standby status.

Function 8 . restore factory settings

1.[8686] Du, Du Du, the controller is restored to the factory setting state (registration card information is not retained)

2. When powered on, the machine hardware J2 and GND are short-circuited, and the controller is restored to the factory management password. This function is suitable for the administrator to forget the programming password (retain the registration card information)

Function 9 . enroll management card by hardware

In the power-off state, power on J2 after short-circuit J2, and then turn off

J2 and GND with short circuit to enter the management card increase mode, and then swipe the card to add

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7.Frequently Questions

Question	Possible Error and Solutions
oots 8times while lock/unlock	Insufficient voltage: Add a DC power supply or replace higher power supply, then reset cards
Short reading distance or insensitive while keys are normal	Avoid control on metal surface adjust the position power supply
No action after swipe card	Press [#] before reading cards, wait and reread cards on standby
Unlock failed but rings Toot.	It is set to detect the state of the door when unlock, door magnetic is disconnected or door is not close. Set off the detect or close the door magnetic
Press [#]+[programming password] there is long beep and cannot enter the programming mode	Other keys are pressed before pressing the [#] key; Keep on pressing [#] key till long beep. Then press [#]+[programming password].
Press [5], there are 3 beeps	controller code capacity is full
Press [5]+[4 code] (ring 3) toot	This code was already used, must press [5]+[4 new codes]
Press [5]+[4code] (ring 2 toot)+induction card (ring 3 toot)	This card is already registered, this code can be used in other cards.
No operation in programming mode, then controller exits	In programming mode, if there is no input in 20 seconds, the controller exits programming mode automatically to normal working state

Connection diagram on backside

