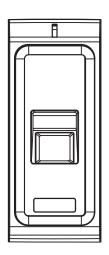
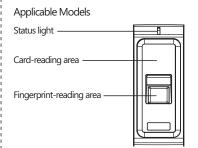
Fingerprint Reader Access Control System User Manual



) Due to continuous update of our products

I. Product Overview and Installation Instruction





Induction area recving by Rmt Cntrl Infrared, keypad

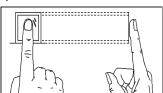
S.N.	Functions
1	Dark-background fingerprint reader
2	User verification with fingerprint or card
. 3	Tamper alarm
4	Reading head for data output

- Operating Environment is as follows.
- Room temperature: -20°C-+50°C
- · Relative humidity: 95%
- Operating Voltage & Current as follows.
- Input DC: +12V
- · Standby current: ≤60mA
- Operating current: ≤120mA

II. Inputting Fingerprint

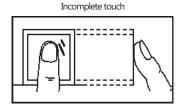
Suggested finger: index finger, middle finger or ring finger instead of thumb or little finger

1) Correct method



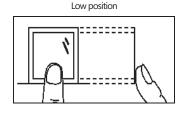
Use the finger to evenly press the center of fingerprint are

2) Wrong methods



Off center

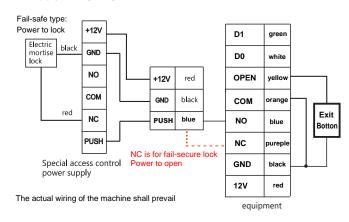
Turn sideway



Please input fingerprint correctly for verification, and improper operation might result in poor performance of this device

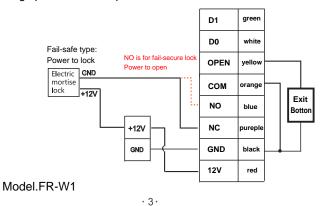
${\rm I\hspace{-.1em}I\hspace{-.1em}I}$.Connection power supply and lock

1. using special access control power supply wiring diagram



. 1 .

2.Using special 12V Adapter



. 2.



4. Exit (by pressing [#])

3. Verification request succeeds (while the blue light turns on)

Remarks:

After successful verification, user is allowed to register Administrator account. Then the initial password will be invalid.

4.1 Registering Administrator

Enter administrator password for verification. Once verification request succeeds the blue light turns on

2. Press (*1) and the orange light turns on

5. Exit (by pressing [#])

4. Once registration request succeeds, there is a long beep and the blue light blinks once.

3. Register administrator via fingerprint or card (input fingerprint twice)

Romarks

1. It is allowed to register with 5 administrator only via fingerprint or card.

4.2 If the administrator password is lost.

Power off, press #, hold it, and power on, after 5 seconds, there will be one long beep, means delete the master successfully, then release the button

Attention: Do not release the # button until one long beep

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V. To enroll a new user

5.1 A new users ID will be generated automatically.

Enter administrator password for verification. Once verification request succeeds, the blue light turns on

Register administrator via fingerprint or card(input fingerprint twice)

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4. Exit (by pressing "#")

3. Once registration request succeeds

5.2 Register users by inputting the Employee ID directly.

1. Enter administrator password for verification Once verification request succeeds, the blue light turns on.

2. Enter employee ID #(1~4 digits)

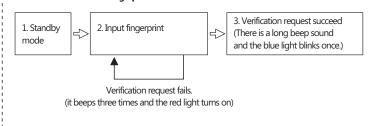
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5. Exit (by rpressing [#])

Once registration request succeeds, there is a long beep and the blue light blinks once. 3. Register user via fingerprint card or password (input fingerprint twice or enter password once).

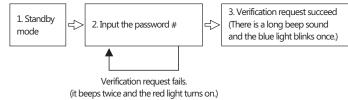
VI: Verification

6.1 User Verification via Fingerprint



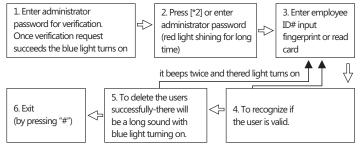
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6.2 User Verification via Password

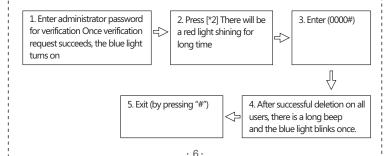


VII: Deleting Users

7.1 Delete a User



7.2 Delete All Users



VIII: Access Control System Management

8.1 System Settings

Enter administrator password for verification(Once succeeds verification request the blue light turns on

2. Press [*9] and the orange light turns on

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4. Exit (by pressing [#]) \bigcirc

3. Set system Press [*90#] for menu initialization; Press [*91#] for system initialization; Press [*92#] to delete administrator.

8.2 Setup the time for unlocking.

Enter administrator password for verification, Once verification request succeeds, the blue light turns on.

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2. Press [*3] and the orange light turns

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5. Exit (Return to verification once successful)

4. Setup succeeds There is a long beep and the blue light blinks once

3. Set unlocking time (ranging from 0 to 99 seconds) and press # to confirm).

The functions for the U Disc is as follows.

To connect the U Disc,input manager fingerprint,manager card or manager password and being back to menu after successful verificaition.

Note: 1,The machine and U Disc will synchronize datas. 2,The user information in the machine will be updated by U Disc.

IX: Unpacking

Description	Specifications	Quantity	Remarks
Device		1	
Packaging box		1	
Plastic plugs	Φ4mmX28mm	2	For mounting and fixing
Self-tapping screws	Φ4mmX28mm	2	For mounting and fixing