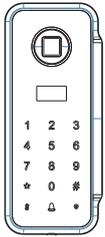


Wireless attendance access control kits instruction

Dear Users:

Thank you for purchasing our 2.4G wireless attendance access control kit products. In order to let you acknowledge and use this product quickly, please read this instruction sheet before usage.

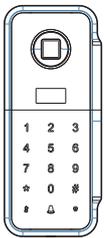
Product Over-view



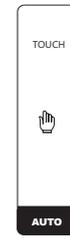
M-270F



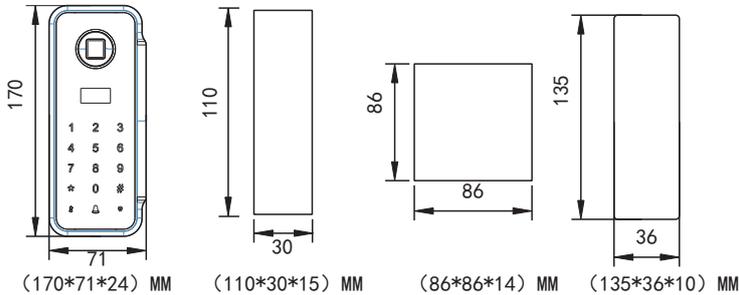
M-202Q



M-271F



Dimension



Parameter

Wireless fingerprint attendance control machine

Working mode: 2.4G wireless code alignment
 Working voltage: 4.2V-6.5V (4pcs A battery)
 Static current: $\leq 35\mu A$
 Working current: 70mA
 User Capacity: 10 Administrators, 490pcs users. (Fingerprint record: 200pcs)
 Record capacity: 120000pcs
 Open door method: Fingerprint, card, password.
 Fingerprint sensor: Semiconductor.
 FRR: $\leq 1\%$
 FAR: $\leq 0.001\%$
 Card type: 13.56MHZ M1 card
 Password: 6 digits
 Virtual password: 20 digits
 System locking function: Continuously verify 10 times, system lock 2 minutes (Administrator's fingerprint can unlock)
 Low voltage alarm: Voltage lower 4.8V prompt
 External emergency power supply: Micro USB port
 Working temperature: $-10^{\circ}C$ - $60^{\circ}C$
 Relative humidity: 20%-90%

Wireless square hand touch switch

Working mode: 2.4G wireless code alignment
 Working voltage: 3V (2pcs Cr2032 Battery)
 Static current: $\leq 10\mu A$
 Working current: 7.5MA
 Wireless distance: Open space 30 meters
 Working temperature: $-10^{\circ}C$ - $60^{\circ}C$
 Relative humidity: 20%-90%

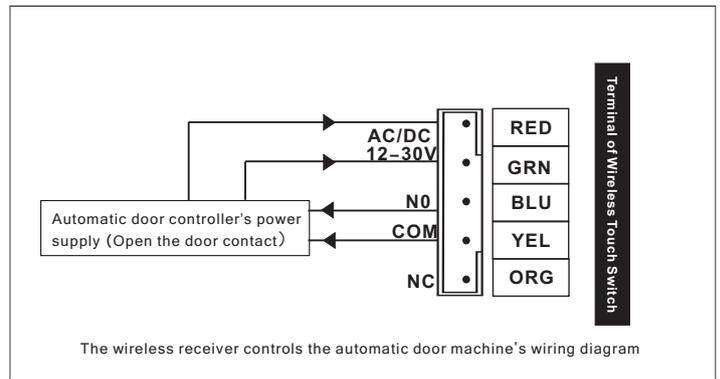
Wireless long hand touch switch

Working mode: 2.4G wireless code alignment
 Working voltage: 3V (2pcs Cr2032 battery)
 Static current: $\leq 10\mu A$
 Working current: 7.5MA
 Wireless distance: Open space 30 meters
 Working temperature: $-10^{\circ}C$ - $60^{\circ}C$
 Relative humidity: 20%-90%

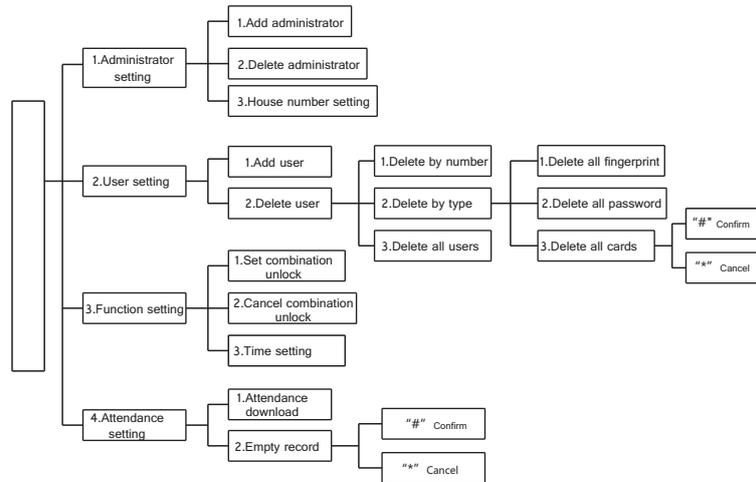
Power Controller

Working mode: 2.4G wireless code alignment
 Input voltage: AC/DC 12-30V
 Static current: 30mA / DC 12V
 Action current: 74mA / DC12V
 Contact holding time: 2 seconds
 Working temperature: $-10^{\circ}C$ - $60^{\circ}C$
 Relative humidity: 20%-90%
 Receiving sensitivity: -95dbm

Wireless receiver wiring diagram



Attendance Menu structure

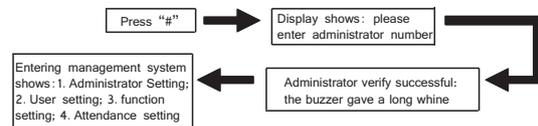


System initialization

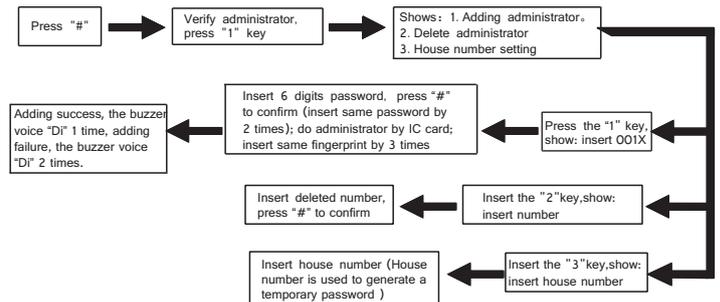
Remove the fixed screw below the fingerprint attendance control machine and remove the fixed iron plate. Remove a battery, press the system initialization button of the back fingerprint access control machine with screwdriver, install the last battery for 3 seconds, and then release the button after hearing the beep voice. (After initialization, the administrators of 001-010 is cleared and the administrator number changed as 000 user and password is 888888.)

Function setting menu

Note: Default password is "888888" when no administrator.



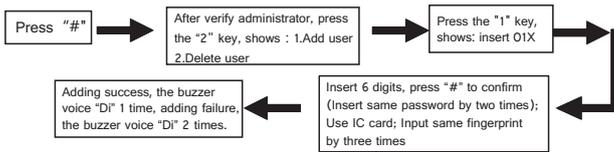
1. Administrator setting



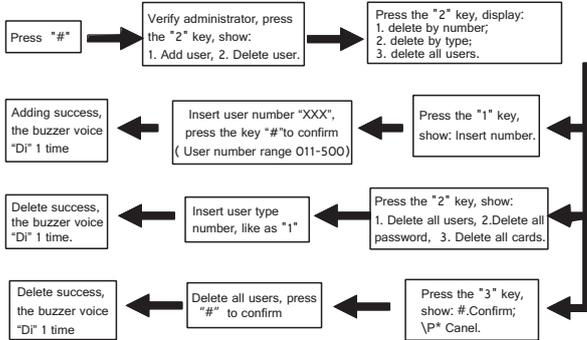
2. User Setting

1. Add users

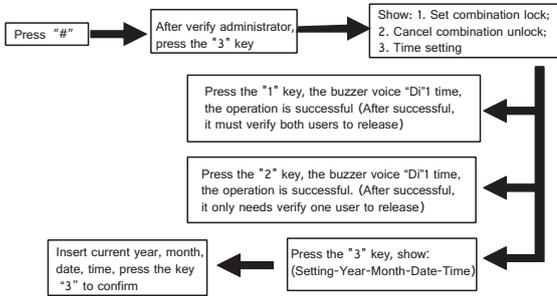
Note: The system automatically assigns add user number.



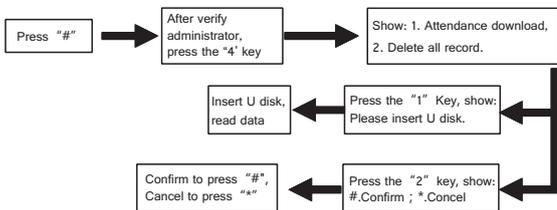
2.Delete user



3. Function setting



4. Attendance setting



Product combination set

Others

- 1.System locking function: continuously insert error password 10 times system lock 2 minutes, it can unlock by administrator fingerprint or wait 2 minutes for automatic unlocking.
2. Password peeping prevention function: Insert 6-20 digits and press "#" to confirm.The lock can be unlocked only if the correct password has been entered continuously in the digits entered.
- 3.Power voltage lower 4.8V, the voice prompts and the low voltage indicator lights up when the door is opened each time. Power voltage lower 4V, the door can't be opened. Please attention to replace battery.
- 4.Requires time setting synchronization first
- 5.Download attendance data, insert U disk, entering the menu-attendance setting - attendance download.

Special function key description

1. Press "8" key for 3 seconds for fingerprint verification
2. Press "9" key for 3 seconds for matching code function
3. The doorbell key is valid only with the company's 2.4G wireless doorbell.

Code Method

Code between power supply and fingerprint access control machine

Press the learning key of power supply, the indicator light of learning key is bright. Press the key "9" of fingerprint access control machine within 10 seconds, after 3 seconds to hear the buzzer sound and release the button. The power learning light flashes to indicate successful learning.

Code between power supply and switch

Press the learning key of power supply, the indicator light of learning key is bright. Press the learning key of switch in 10 seconds. The power learning light flashes to indicate successful learning.

List

	Accessory	Qty	Unit	Remark
1	Fingerprint attendance access machine	1	pcs	
2	Hand touch switch	1	pcs	
3	Power supply controller	1	pcs	
4	Ic cards	2	pcs	
5	Manual sheet	1	pcs	
6	Certification	1	pcs	
7	Screw	1	bag	
8	3M Dual adhesive tape	2	pcs	Connect with hand touch switch
9	CR2032Battery	2	bag	
10	USB line	1	pcs	