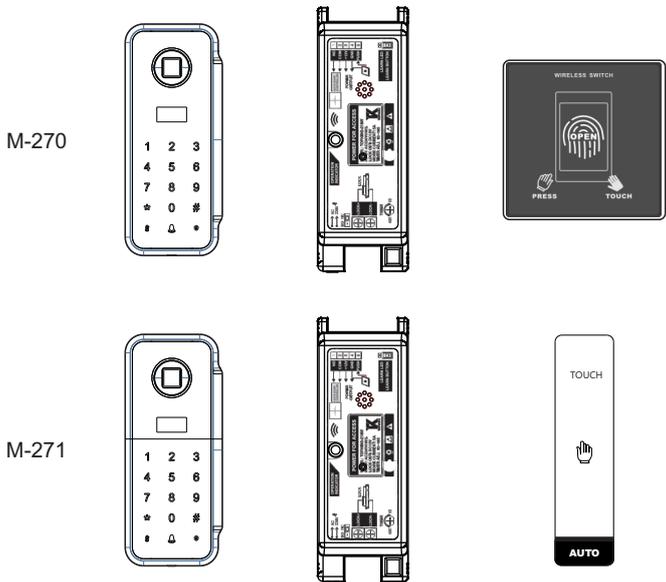


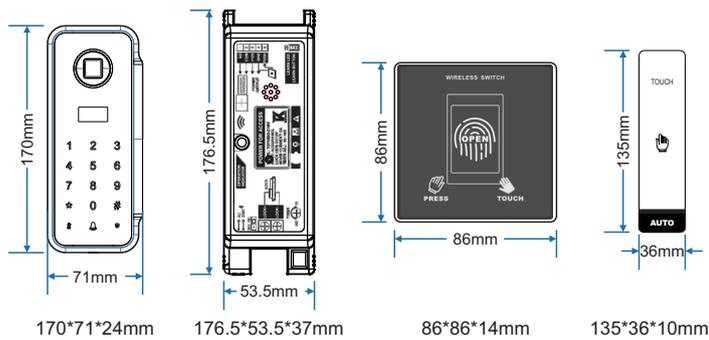
Wireless attendance access control kits instruction

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

Product Over-view



Dimension



Parameter

Wireless fingerprint attendance control machine

Working mode: 2.4G wireless code alignment
Working voltage: 4.2V-6.5V (4pcs AA 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%

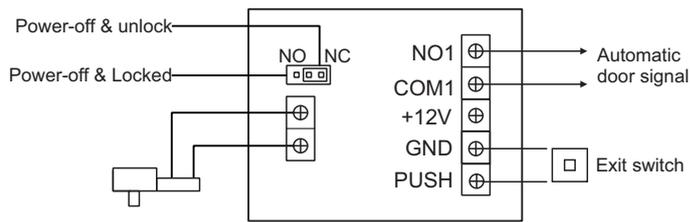
Wireless long hand touch switch

Working mode: 2.4G wireless code alignment
Working voltage: 3V(2pcs Cr2032 battery)
Static current: $\leq 10\mu A$
Working current: 10.5mA
Wireless distance: Open space 30 meters
Working temperature: $-10^{\circ}C-60^{\circ}C$
Relative humidity: 20%-90%

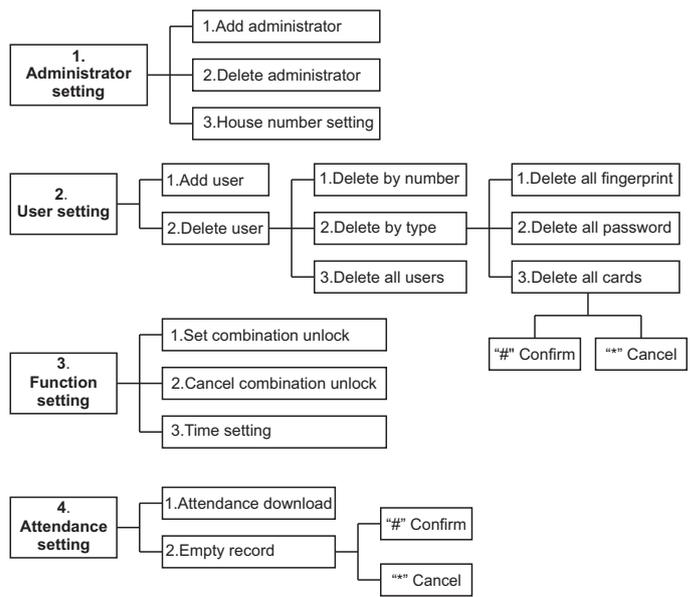
Power Controller

Working mode: 2.4G wireless code alignment
Input voltage: $220V \pm 10\%$
Rated voltage: $12V \pm 10\%$
Rated power: 60W
Receiving sensitivity: -95dbm
Door opening delay adjustment: 1s-10s
Time difference of unlocking & Opening the door: 0.5S
Working temperature: $-10^{\circ}C-60^{\circ}C$
Relative humidity: 20%-90%

Automatic door wiring diagram



Attendance Menu structure

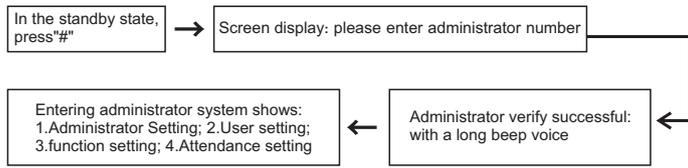


System initialization

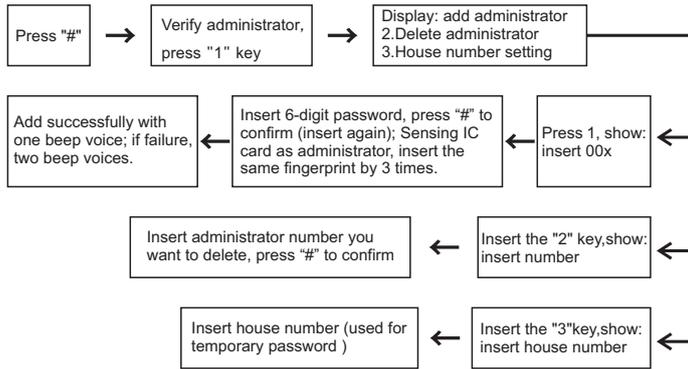
Remove the fixed screw below the fingerprint attendance control machine and remove the fixed iron plate. Remove a battery, press and hold the system initialization button of the back fingerprint access control machine with screwdriver, install all batteries and you will hear three beep voice, then release the button, initialization is finished.. (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.

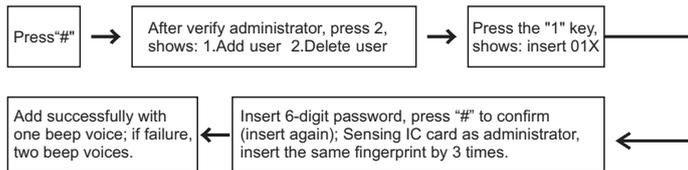


1. Administrator setting

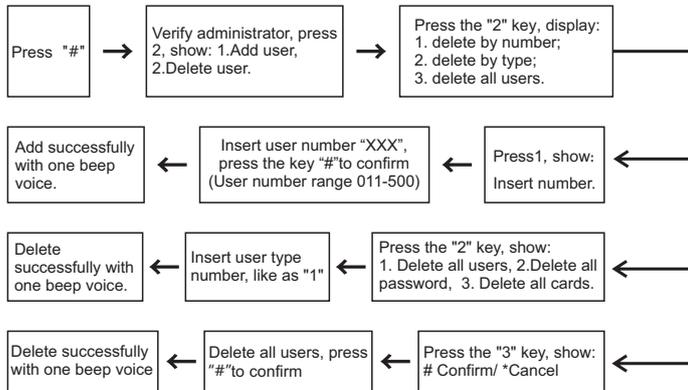


2. User Setting

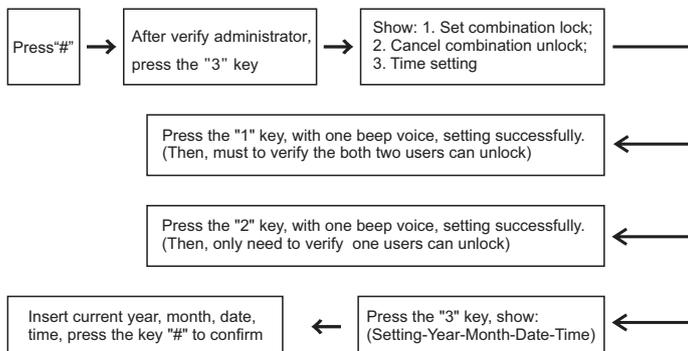
1) Add users (Note: The system automatically assigns add user number.)



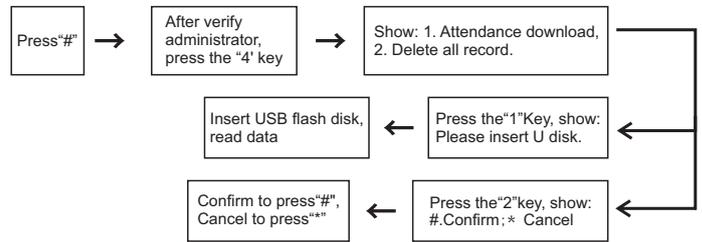
2) Delete user



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 USB flash 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, Doorbell key to match the company's built-in doorbell function to the power supply.

Code Method

Code between power and fingerprint access control

Press the learning key on the power controller, GREEN indicator light is on. Press the "9" key for 3s of the machine within 5s to hear one buzzer, release the key, or directly verify the effective door opening. The GREEN indicator light flashes twice mean learning successfully.

Code between power supply and exit switch

Press the learning key on the power controller, GREEN indicator light is on. Trigger the wireless switch once within 5s, the GREEN indicator light flashes twice mean learning successfully.

Delete method: Press and hold the learning key for 5s, GREEN indicator light flashes quickly, all codes will be deleted (code can't be deleted individually)

Normally open function: When the door needs to remain open state for an extended period of time, you can trigger and hold the exit switch for more than 10s. Release it after the indicator light flashes, the receiver will go into the normally open mode. When touch and trigger the switch again, normally open mode will be cancelled.

Each receiver can learn up to 20 transmitters. After the number of first learning emitters will be covered by the new learning emitters

List

NO.	Name	Qty	Remark
1	Fingerprint attendance access machine	1	
2	Touch exit switch	1	
3	Power supply controller	1	
4	IC card	2	
5	Manual sheet	1	
6	Certification	1	
7	Screws	1	
8	3M Dual adhesive tape	2	For exit switch
9	CR2032 button cells	2	
10	USB line	1	