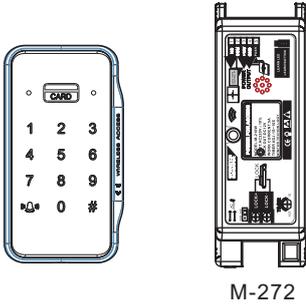


Wireless password&card reading access control kits instruction

Dear Users,

Thank you for purchasing our 2.4G wireless password&card reading access control kit products. In order use this product quickly, please read this instruction sheet before usage.

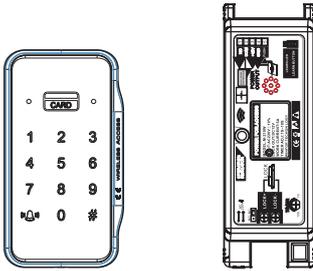
Combination products overview



M-272



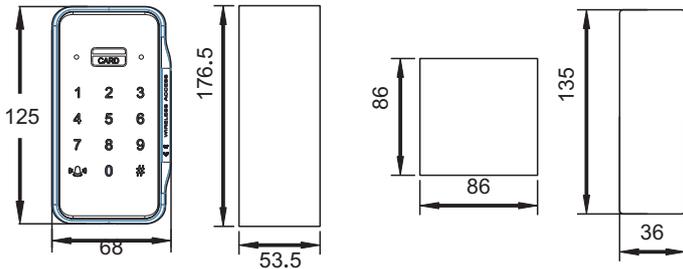
M-202Q



M-273



Dimension



(125*68*16.5) MM (176.5*53.5*37) MM (86*86*14) MM (135*36*10) MM

Parameter

Wireless password&card reading access control machine set

Working mode: 2.4G wireless code alignment
 Working voltage: 3V-6.5V (4pcs AAA battery)
 Static current: $\leq 50\mu A$
 low voltage alarm: less than 3.3V alarm
 Working current: 23MA
 User Capacity: 1000pcs standard users (IC cards).
 Password : 1pcs public password (4 digits)
 Open door method: Card, password, and card+password.
 Card type: 13.56MHZM1 or M1
 Read card distance : 10MM-50MM
 Launch distance: 30 meters in no barrier place
 Battery life : ≥ 12 months (100 times a day)
 Output time: 1-99 seconds adjustable
 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%

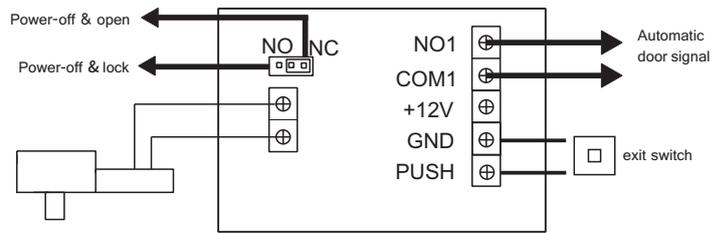
Wireless long hand touch switch

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 : $220V \pm 10\%$
 Rated voltage : $12V \pm 10\%$
 Rated power : 60W
 Receiving sensitivity: -95dbm
 Door opening time-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



Special function key description

1. Press "9" key 3 seconds for code alignment.
2. The doorbell key act as an exit cancel key during system operation. In standby mode, it can be used as the doorbell key, only when the doorbell key matching with the company's 2.4G wireless doorbell, it can be effective.

Code Method

Code between power and wireless access control

wireless access control : press the learning key on the power controller, and the blue learning light will be on. Press the "9" button on the fingerprint access control machine within 5 seconds to hear a buzzer in 3 seconds, release the button, or directly verify the effective opening of the door. The blue learning lamp flashes for 2 times mean the success of learning

Code between power supply and out switch

press the learning key on the power controller, the blue learning light is on. Press the study button on the door switch within 5 seconds. Or trigger a wireless door switch, blue learning light flashing 2 mean the success of learning.

Delete method: keep press the learning button for 5 seconds, and the blue light flashes quickly to delete all the codes can not delete the single product

Normally open function: when the door needs to be opened for a long time, it can trigger the door switch for more than 10 consecutive seconds. When the indicator light flashes, the receiver will go into the normally open mode. When touch the switch again to trigger the door to open, the normally open mode will be cancelled.

Note: do not set the opening time of wireless access control device more than 4 seconds, otherwise it will become normally open model, The factory default is 2 seconds

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

Daily usage tips

Standby	Unlocking status	Open the door by card	Open the door by password	Open the door by Card+Password
Light off	Green light normally on	Valid card:Green light normally on with long voice; Invalid card: short voice three times.	Password correct: Green light normally on with long voice; Password mistake: Short voice three times.	Invalid user:Short voice three times. Valid user:Green light on,then red light on. Valid user2:Green light on,with long voice.

Programming operation tips

Steps	#	12345	41#	000#	Card reading	
Voice&Light tips	Green light shining	Password correct:Green light normally on, with long voice; Password mistake:short voice three times.	Green light normally on	User number : 3 digital (000-999) User number valid: green light bright User number invalid: Voice " Bi,Bi".	Add valid card: Long voice one time. Add invalid card: Short voice three times.	Red light shining

Simple operation list

Operation name	System password	Functions	Operation	Log-out	Operation result	Remark
Modify system password	12345	1	88888#88888#(For example)		System password change as 88888	System password: 5 digits
Modify open door password	12345	2	2580(For example)		Open door password changes as 2580	Open door password: 4 digits
Set the door opening method	12345	3	01		Modify as card or password both can open the door	00-Open door by card; 01-Open door by card or password; 02-Open door by card+Password.
Add card (Designated number)	12345	4	0#***# reading card (*** is \ user number, no repeat number between 000-999)		Card saved with the input number	Remember the card number may be useful when deleting the card
Add cards (Continousl yreading cards)	12345	4	0#***# reading card ... reading card (The user number has 3 digits since 000-999)		Card saved with the input number and each card number is automatically incremented by one card number	Remember the card number may be useful when deleting the card
Delete cards (Number deleted)	12345	5	0#***# (The user number has 3 digits since 000-999)		Delete the card corresponding to the inputted number	Each time you input a number, then press " # button to delete a card.
Delete cards (Continously cards)	12345	5	1#Card reading...		Delete continuously readed IC cards	Can continuously read cards.
Delete all cards	12345	6	88#(Long voice)		Delete all user cards	After the buzzer long sound,all user cards delete successfully
Modify open door time	12345	0	01s-99s		Open door time change as 2 seconds	01s-99s
System initialization	 Open the back cover and remove the battery	 Press system button, install battery, the buzzer sound, two lights flash.	 Release system button		System password restored to 12345, other data remains unchanged.	

List

	Accessory	Qty	Unit	Remark
1	Password & Card reading access control machine	1	PCS	
2	Hand Touch Switch	1	PCS	
3	Power supply controller	1	PCS	
4	Manual Sheet	1	PCS	
5	Warranty card	1	PCS	
6	Screw	1	BAG	
7	3M Double sided adhesive tape	2	PCS	
8	Card	2	PCS	
9	CR2032 Battery	2	PCS	Used in hand touch switch