

Wireless Keypad User's Manual

The wireless keypad adopts disposal core of octet chips and micro-power consumption design. It can be collocated with our alarm systems, such as HY-H7, HY-H5, HY-H3 and so on. The wireless keypad implements Arm, Disarm and Emergency Alarm with password and support multiple users, which solve the inconvenience caused by carrying controller. With the elegant appearance, the keypad also owns the following functions: clew of power status, backlight, tamper, anti-mobile and so on.

Technologic Parameter

- * Power: 1pc, 3.6V lithium battery
- * Standby current: $\leq 8\mu\text{A}$
- * Working current: $\leq 12\text{mA}$
- * Battery life: 1~2 years
- * Frequency: $433.92\text{MHZ}\pm 75\text{KHZ}$
- * Working distance: $\geq 300\text{m}$ (in the open area, be collocated with KS-258)
- * Size: $130\text{mm}\times 90\text{mm}\times 28\text{mm}$
- * Weight: 200g (with batteries)

Assembly Description

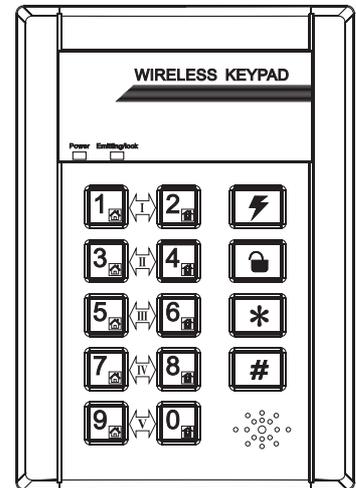
- ① Output hole of tone: It is used to build the buzzer to make tone output inside. Note: Avoid blocking the hole.
- ② Switch of tamper & anti-mobile: Generally, the touch tablet closes the board. Once it is destroyed by force or its keypad is moved, the touch tablet will bounce response. It will start the scene alarm and radiate the wireless alarm signal.
- ③ Reset switch: In case forget the password, the users can turn the reset switch to "ON". Power it on again. At this time, the alarm unit buzzes continuously, it means the password renew to the factory default. After this step, please turn the reset switch to "OFF" (Default) and enter the operational situation again.
- ④ Battery box: It is used to lay the batteries and supply power for system. (Note: If the battery isn't used for a long time, the unit will appear the indication of low voltage at first when it power on again. This is the situation when sub-lithium batteries are stagnant for a long period.

Please reset the batteries and repeat this action for several times until they renew.

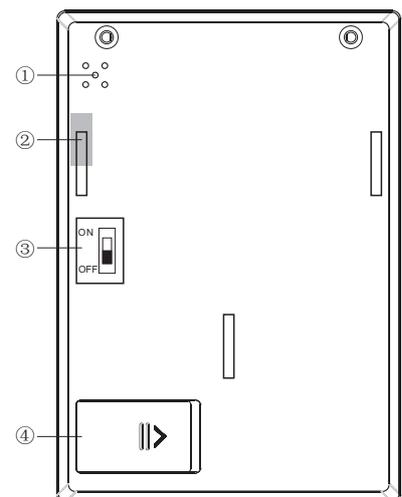
Function Description

1. Indication of sound and light

- * Self-test of power-on: When power on, the keypad starts operation of self-test. The buzzer sounds "B" "B". Meanwhile, the power indicator will flash twice.
- * Backlight: The light is off in standby. Press any buttons, the backlight will be on. It will be off automatically without operation in 30 seconds.
- * Power indicator: it will be on in operation and off in standby. When low power, the power indicator will flash once every 2 seconds, also there are 2 long "B" in 1 minute to clew the user to change the batteries.
- * Emitting/Lock indicator: the indicator will be on for 2 seconds, when the keypad radiates the wireless signal. If you input password wrongly nine times continuously, the keypad will lock automatically and radiate the wireless alarm signal. And the Emitting/Lock indicator will be still on. Meanwhile, the keypad will buzz continuously for 30 seconds. The keypad will lock itself for 3 minutes. During this period, the key-



(Elevation)



(Rearview Chart)

pad is unavailable for any input, the keypad won't be used until it comes back to normal situation after 3 minutes. Then the Emitting/Lock indicator will be off.

Tone indication	Signification	Remark
One Short "B"	Effective operation	
4 short "B"	Programming right and disarm indication	
One long "B"	Arm indication, Password is accepted and long press is effective	
2 long "B"	Programming wrongly and incorrect password	
Continuous buzz	The tamper is triggered. Input the password wrongly for several continuous times. The emergency button is triggered.	

2. Function operation

* Away Arm: long press the button “” for 3 seconds

* Home Arm: long Press the button “” for 3 seconds

* Disarm: [user's password] + “”

* Emergency: Press the button “” for 1 second

* User's password: The default password

I user is 1111;

II user is 2222;

III user is 3333;

IV user is 4444;

V user is 5555.

* Modify password: long press [*] + [old password] #+ [new password] [new password] #

Description: long press “*” for 3 seconds. You will hear a long “B” and input the old password. Then input the new password twice until you hear 4 short “B”. If you hearing 2 long “B”, it means failing in changing the password. Possibly, the reason is inconsistent between the password inputting or the new password repeating the old ones.

* press “*” to cancel the wrong input.

* Register code:

I user can press button “” for 3 seconds

II user can press button “” for 3 seconds

III user can press button “” for 3 seconds

IV user can press button “” for 3 seconds

V user can press button “” for 3 seconds

Description: Operate it according to the user's manual of alarm panel, and enter to register code of remote controllers. Then trigger the keypad as the above mentioned ways. It will radiate wireless code signal to learn into the alarm unit.

Note: I user is required to learn wireless code with the alarm system, or else the system is incapable of recognizing the keypad's “” and “Tamper”.

Installation Chart

