

Wireless Keypad User Manual

I. Features

1. Wireless transmission frequency: 433/ 315/ 868MHz
2. Compatible with most alarm panels on the market
3. Password protection for high security; four function buttons also can be protected by passwords
4. Remote control function: home arm, out arm, disarm, & SOS
5. Tamper alarm function
6. DC12V/ 1000mA power, built-in 3.7V/ 500mHA LI battery with on/off switch
7. Low power consumption; standby time up to 1 month.

II. Panel Indicators

Transmission :  when the keypad is transmitting wireless signal, this LED indicator will be on; and it will be off when the transmission is over.

Setting :  it will flash one time for correct setting, and flash four times for wrong setting.

Operation :  it will be on when there's operation on the keypad.

Power :  it will be on when the keypad is connected to external power.



III. Settings

Please input setting password to enter setting status. (Default password: 8888)

NOTE: You will hear one “beep” if the operation is correct. If the operation is wrong, you will hear four “beep” and the setting indicator  will be on.

1. Enter setting status

Press “SET” button, there is a beep sound and the operation indicator  will be on.

Then press “ * + setting password + #”. There will be a long beep. The keypad enters setting status.

2. Detailed settings

NOTE: the four buttons “ARM, DIS, BYP, SOS” are password protected, users can change these passwords. New password should be 1-10 digits.

For the following settings, there will be a beep sound and the setting indicator  will flash once after successful setting.

a. “ARM” button password setting: press “ARM + [new ARM password] + #”.

b. “DIS” button password setting: press “DIS+ [new DIS password] + #”.

c. “BYP” button password setting: press “BYP+ [new BYP password] + #”.

d. “SOS” button password setting: press “SOS+ [new SOS password]+ #”.

e. Tamper alarm function: press “ * + XX + #”.

XX=11: when the dismantle operation, the keypad will send alarm signal to the main panel and the buzzer will make sound at the same time. The sound time is 40 seconds.

XX=10: the keypad will only send alarm signal to the main panel.

XX=00: close this function.

f. Change setting password: press “1 + new setting password + #”.

g. Transmission code setting: press “2 + X + #”.

X=1: SEV1527 code (330K)

X=0: PT2262 code (4.7M)

Default: Pt2262.

h. All the above settings could be set consecutively or one by one. After setting, press “SET” to exit. If there's no operation more than 20seconds, the keypad will exit setting automatically.

3. Reset

All the default passwords are 8888. If you forget the password, you need to reset the keypad.

Open the housing of the keypad; find the jumpers at “S21”. There are three jumpers, the second and third have short circuit cap. Please move the short circuit cap on the third jumper to the first jumper. About 3 seconds later, there will be a long beep and all the buttons on the keypad will light. The reset is completed. Please move the cap to the original place.

After resetting, all the passwords return to 8888. The tamper alarm function is closed and the transmission code returns to Pt2262.

IV. Operation Instruction

Operations like arm, disarm, emergency alarm should be done after the keypad is activated.

1. Activate the keypad: keep pressing the button “FUN” for 3seconds. The operation indicator  will light.

2. Out arm: press [ARM password] + ARM. The signal transmission indicator  will be on. After a beep sound, it will be off. All the sensors will start working.

3. Disarm: press [DIS password]+DIS. The signal transmission indicator  will be on. After a beep sound, it will be off. The whole alarm system will be in disarmed status.

4. Home arm: “BYP” means home arm. Press [BYP password] +BYP. The signal transmission indicator  will be on. After a beep sound, it will be off. Some of the sensors will start working. This operation is only valid for the alarm panels with home arm function.

5. Emergency alarm: press [SOS password] + SOS. The signal transmission indicator  will be on. After a beep sound, it will be off. The alarm panel will make alarm immediately.

V. Technical Parameters

Working voltage: DC9V

Charging current: 75mA

Static current: 18uA

Transmission current: 16.5mA

Transmission frequency: 433/315/868MHz

Transmission distance: 80meters (no obstacle)

Working temperature: 10°C~45°C

Working humidity: ≤90%