

User's Manual for Two-Way Wireless LCD Touch Keypad

I. Foreword

Thank you for purchasing and using LCD Wireless Two-Way Touch Keypad. This is a Hi-tech household security product. It will make your life safer and more colorful.

Please read the below information carefully before using for a proper usage.

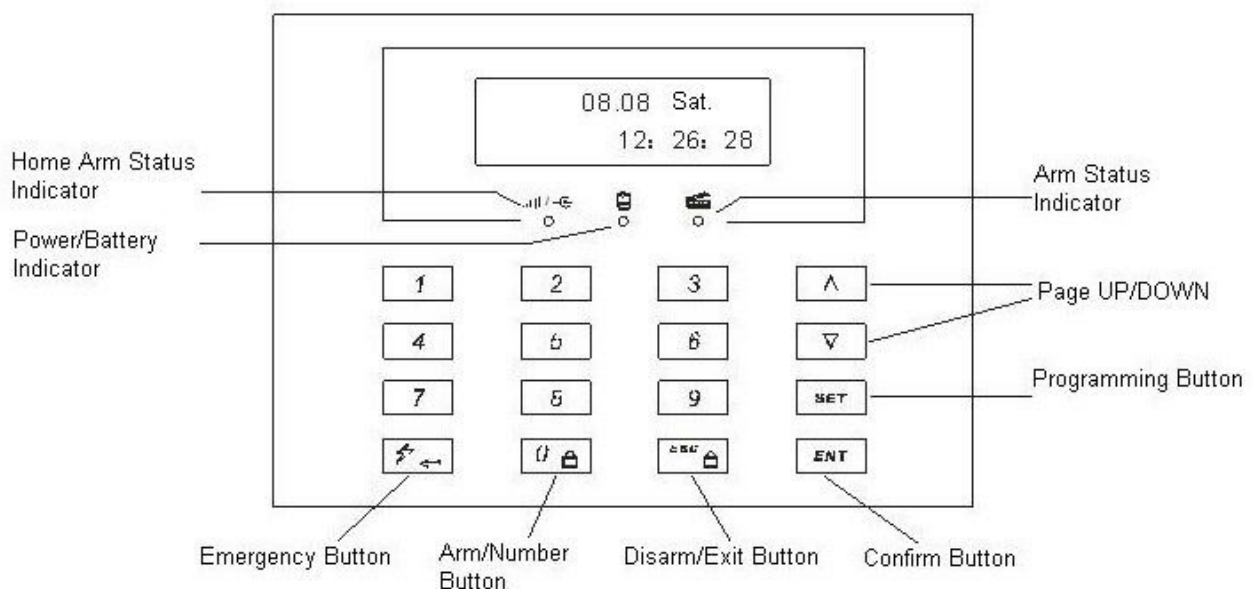
II. Features

- 1) LCD Display, Calendar function, Elegant Appearance
- 2) Micro-computer control, stable performance
- 3) Multi-language display, Chinese, English, German, French, and more.
- 4) It works with the alarm host to carry out the functions of arming/disarming/emergency remotely
- 5) It can display the arming/disarming status simultaneously with the alarm host
- 6) 3 passwords for master, programming and user
- 7) Automatically data saving when power off
- 8) Working under both AC/DC, with back-up batteries
- 9) One-Key programming password recovery function

III. Technical parameter

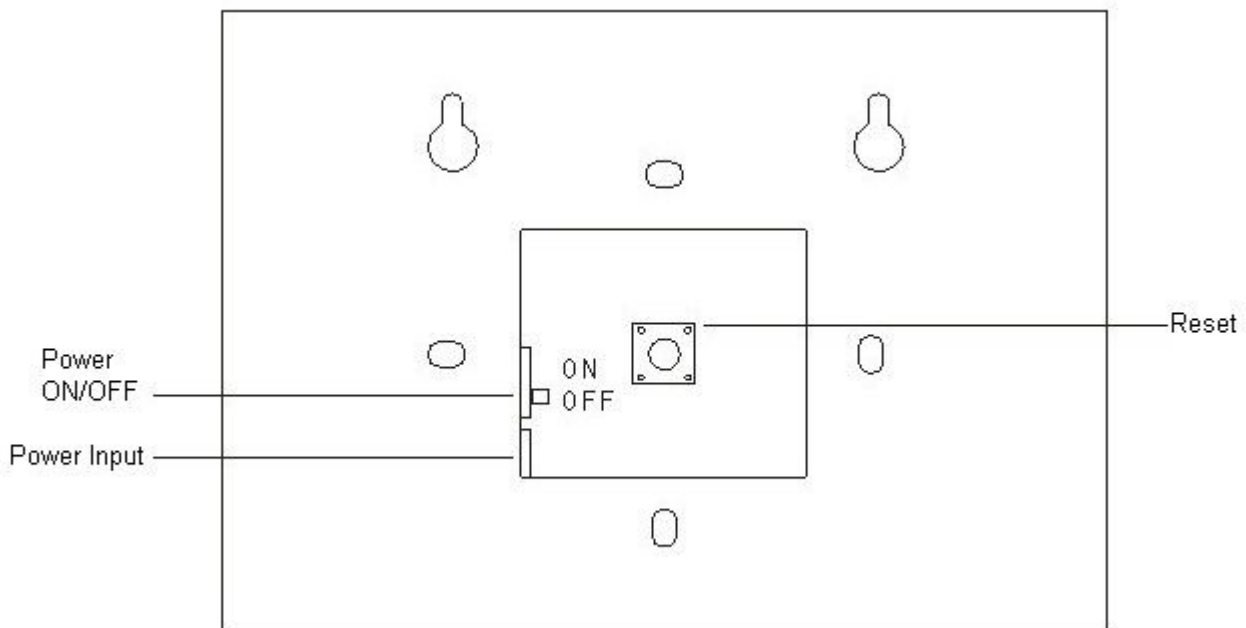
- 1) Working Voltage: 12V
- 2) Working Current: $\leq 50\text{MA}$
- 3) Working Environment: Temp. $-10\sim 50^{\circ}\text{C}$; Humidity: $< 97\%$
- 4) Back-up Battery: Li-battery 3.7V / 1200mAH, rechargeable
- 5) Stand-by Time: 16hours, fully charging time: 8hours
- 6) Keypad Size: 149×107×20mm

IV. Appearance



LED Indicators:

- 1) Home Arm Status Indicator: it turns on when it's arming at home (If not successfully matched with the host, it does not light on.)
- 2) Power/Battery Indicator: when there's no city power, the LED light flashes in every 8seconds. When back-up battery voltage is low, the LED lights ON.
- 3) Arm Status Indicator: when arming, light on. When disarming, light off. (If not successfully matched with the host, it does not light on.)



Note: Reset button: keep pressing the reset button for 5seconds, the keypad will sound “Di---” to indicate a successful recovery of default programming password.

V. Operation and Programming

1. Passwords Types

There are 3 passwords: Master Password, Programming Password and User Password.

Master Password: 6digits, the top password, can set up the programming password and user password.

Programming Password: 6digits, program to set up Time, Date, Wireless Study, Wireless Address Code, etc.

User Password: 6digits, to control the arming/disarming operation.

2. Preparation before using



1. Connect to power: Plug the power adaptor to AC power socket and connect the other end of the adaptor to the power input port of the keypad.
2. After well connected, switch the Power ON/OFF to ON position.

3. Programming Setting

[Operation Function] → [Operation Instruction] → Operation Descriptions

Notes:

1. When there's no any operation within 30sec after pressing keys, the host will automatically exit the programming state;
2. Anytime when press “ESC”, it will go back to the former state;
3. When input three times of wrong Programming Password, the host will automatically returns to the initial state;
4. When input wrong User Password, the host will sound “Di---” and then automatically returns to the initial state.

3. 1 [Start Programming]: [SET+ Programming Password + ENT] → Programming Password is 6digits, default is “888888”;
- 3.2 [Setup Time]: [ENT +Continuous Pressing of  to clear the old information + XXXXXX +ENT] → “XXXXXX” 6digits showing “Hour, Minute, Second”, each two digits;
- 3.3 [Setup Date]: [ENT+ Continuous Pressing of  to clear the old information +XXXXXXXX +ENT] → “XXXXXXXX” 7digits showing “Year, Month, Date, Day”, Year, Month, Date each two digits and Day one digit;

3.4 [Wireless Study]: [ENT+ Press “▲▼” Key to choose “Activate” or “Delete” + ENT + ENT] → This operation is being handled according to the host’s transmitting signal;

3.5 [Transmitting Address Code Setting]: [ENT + X X X X X X X X + ENT] →“X X X X X X X X” 8digits, using “2”, “1”, “0” to combine randomly. Note, every wireless keypad must have a different Address Code.

Note: After the above programming setting, press “ESC” to exit the programming state!

4. Change User Password


[SET + 999999 + ENT +Press“▲▼” Key + ENT + Input Programming Password + ENT + 6digits User Password + ENT + The same 6digits User Password + ENT] → Press “SET”, input “999999”, press “ENT” and press “▲▼” to choose “User Code”, then press “ENT” to confirm. Input the programming password, press “ENT” and input the new 6digits User Password, press “ENT”, repeat the new 6digits User Password and press “ENT” to confirm. (Factory default user password is 111111.)

5. Change Programming Password


[SET+999999+ENT+Press“▲▼”Key+ENT+Input Old 6digits Programming Password +ENT+ Input New 6digits Programming Password +ENT+ Repeat the New 6digits Programming Password +ENT]→ Press“ SET”, input “999999”, press “ENT” and press “▲▼” to choose User Code,, then press “ENT” to confirm. Input the programming password, press “ENT” and input the new 6digits User Password, press “ENT”, repeat the new 6digits User Password and press “ENT” to confirm. (Factory default programming password is 888888.)

Note: Programming Password should not be the same as Master Password and User Password!


6. Arming/Disarming and Emergency Operation

6.1 Arming: [Press “”Key + Input 6digits User Password + ENT +Press“▲▼” Key to choose + ENT], after this process, Keypad will sound “Di---”, meanwhile, the Host will sound “Bi---”, which means the arming is successfully done.

Note: if you didn’t hear the host sound “Bi---”, it means the Arming is not successful, please follow the above steps to re-operate!

6.2 Disarming: [Press“”key + Input 6digits User Password + ENT] , the keypad sounds “Di-Di”, meanwhile you can hear the Host sound “Bi-Bi”, which means the disarming is successfully done.

Note: if you didn’t hear the host sound “Bi-Bi”, it means the Disarming is not successful, please follow the above steps to re-operate!

6.3 Emergency Help: Press “”Key, the Host alarms immediately.

7. Study Operation

A. Learning operation: This is two-way keypad, you need to program keypad to alarm host, also you need to program alarm host to keypad, details as below:

Program LCD keypad to alarm host:

1.1. Set the Alarm Host to Study state , and choose ZONE 00. Choose program

1.2. Continuously practice Arming or Emergency Help on the keypad for 2 times till the Alarm Host indicates the study is successful.

Program alarm host to LCD keypad: Pls enter into menu of "Main unit sync" , and choose ACTIVATE menu from two way keypad, it is on learning status now. Now, please hold button 7 on the alarm panel to give off emergency alarm signal 2 times. The keypad will show success on the LCD display

2. To delete: please follow the deleting instructions of the Alarm Host.

B. The wireless Alarm Host studies to match the wireless Keypad.

1. To add:

- 1.1, Programming on the wireless keypad: [SET + Input Programming Password + ENT + Press“▲▼” Key to find “Main Unit Sync”+ ENT + Press“▲▼” Key to choose “Activate”+ ENT], at this time, the LCD screen displays “Learning”;
- 1.2. Continuously practice Arming or Emergency Help on the Alarm Host for 2 times till the Keypad indicates the study is successful.

2. To delete:

Programming on the wireless keypad: [SET + Input Programming Password+ ENT + Press “▲▼”Key to find “Main Unit Sync”+ ENT + Press“▲▼” key to choose “Delete”+ ENT], at this time, the LCD Monitor displays successfully done, and meanwhile it sounds “Di---”.