

WIRED/WIRELESS CONTROL PANEL MANUAL INSTRUCTION



**ENGLISH MANUAL FOR 8 WIRED/WIRELESS
ZONE CONTROL PANEL**

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1 PROFILE

1.1 Profile

Our control panel adopts advanced MCU as our control unit. It is high integration, high reliability and high stability. It has various terminals and can support 6 telephone numbers and 2 alarm center numbers. It will automatically dial your telephone when there is any alarm. This wired control panel can be used widely in house, apartment, villa, shops, banks, governments, industrial park, schools, library, hospital, etc. It is your best option because of easy installation and simple operation

1.2 Caution

- ◆ Please get approval from your local alarm center if you want your control panel to get with them
- ◆ Power supply can only be connected after full installation
- ◆ Only 12VDC, 7Ah sealed lead acid rechargeable battery can be used.
+ is for anode and – is for cathode. Wrong connection will cause harm to this control panel
- ◆ Maximum rechargeable current: 1.5A
- ◆ Please do not touch any components of PCB during installation
- ◆ Please connect any un-used wired zone by 2.7K ohm resistance
- ◆ Please make a clear symbol in each zone's wires, such as zone 1, zone 2, etc, just to avoid any future confusion
Please cut off any power supply and telephone line when
- ◆ maintenance.

- ◆ When reset this control panel, please connect JP1. After you finish it, please take of JP1.
- ◆ It supports up to 4 keypads, when using 1.mm copper wires to connect keypad and control panel, the distance between them can be 150 meters.

NOTE: Please take off JP1 after your finish all the program. It can prevent other people to operate your control panel.

1. 3 Features

- ◆ 8 wired zone control panel, auto dial
- ◆ LED display
- ◆ Support up to 4 keypads
- ◆ 9 passwords: 1 is master password, 8 is operation password
- ◆ Support 6 telephone number (office telephone or mobile phone) and 2 alarm center telephone number
- ◆ 20 second's Voice Record. It will repeat your voice when it calls you if there is any alarm.
- ◆ 5 Arm Mode: Single Zone Arm, Timing Arm, Exit Arm, Delay Arm, Remote Arm .
- ◆ 5 Disarm Mode: Single Zone Disarm, Keypad Disarm, Remote Disarm, Alarm Receive Disarm and Remote Control Disarm
- ◆ 5 Zone Type: Instant Zone, Delay Zone, 24 Hours Zone, Peripheral Zone, and Bypass Zone
- ◆ It can be programmed by telephone and you can monitor and listen spot sound via telephone
- ◆ It can be armed, disarmed, Emergency Armed by Remote Controller

Status: 0 or 1, 0 means control panel will not alarm when power failure; 1 means control panel will give out alarm when power failure. Factory setting is 0.

4. 24 Alarm on and off when it is triggered by anti tamper of keypad

Press 63 + Status (one numeral, 0 or 1) + F4

Status: 0 means control panel will not alarm when it is triggered by anti tamper of keypad. 1 means it will alarm when it is triggered by anti tamper of keypad. Factory setting is 0.

4. 25 Keypad wire checking on and off

Press 64 + Status (one numerals, 0 or 1) + F4

Status: 0 means not checking, 1 means checking. Factory setting is 0.

4. 26 Auto dial times setting

Press 69 +Times (one numeral, from 1 to 9) + F4

Factory setting is 9. It means that control panel will call all the telephone numbers one by one by 9 times if nobody answers control panel or disarms control panel.

4. 27 Event Enquiry

Press 99 + 2 + F4

If you want to enquiry next event, please press F3

Here, our control panel will show you below information like this way:

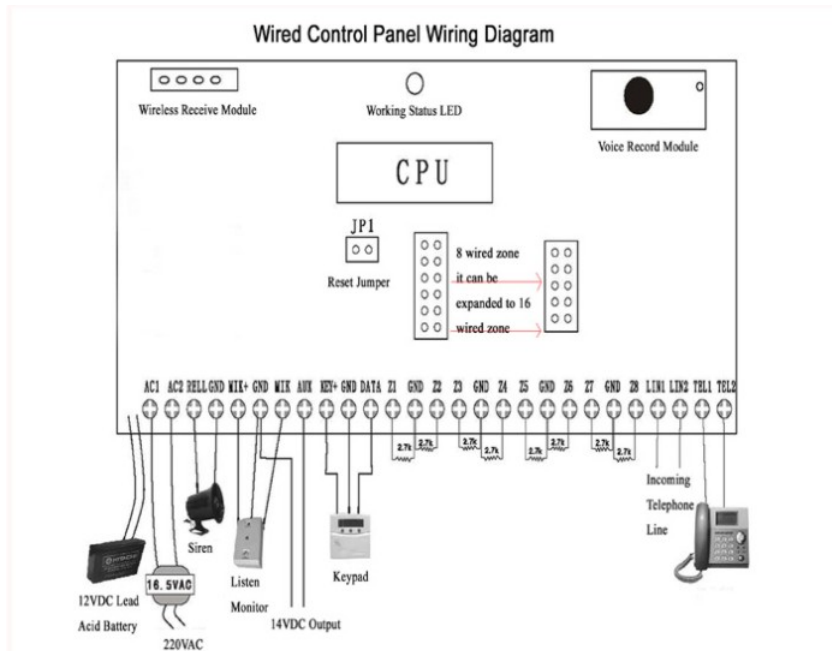
※+※ + ※+※ + ※+※ + ※+※ + ※+※

two sounds when you disarm c 28 panel.

2 Wiring Diagram

2.1 Wiring Diagram

2.1.1 PCB wiring Diagram



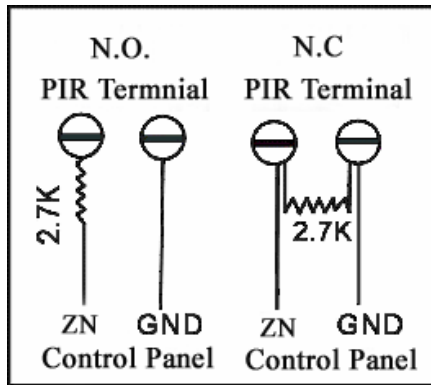
2.2 Power Connection

2.2.1 Transformer Connection: Two RED wires connect with 230VAC, two Yellow wires which are for output connects with AC1 and AC2 in Control Panel's PCB

2.2.2 Rechargeable battery Connection: Connect Red Wire of PCB's Bat with anode of battery, connect black wire of PCB's Bat with Cathode of Battery

2.3 Wired PIR Detector Connection

2.3.1 Signal Wire Connection: Like below picture



2.3.2 Power Wire Connection: Connect Anode of PIR detectors with AUX of Control Panel's PCB, Connect Cathode of PIR Detectors with GND of Control Panel's PCB

2.3.3 How to connect Un-used Zones? Please do connect each Un-used Zones by 2.7K ohm resistance. Otherwise, this Un-used zone's LED will be on always and this zone can not be armed

2.4 Siren Connection

Connect siren's anode with BELL of Control Panel's PCB and connect its cathode with Control Panel's GND

2.5 Telephone Line Connection

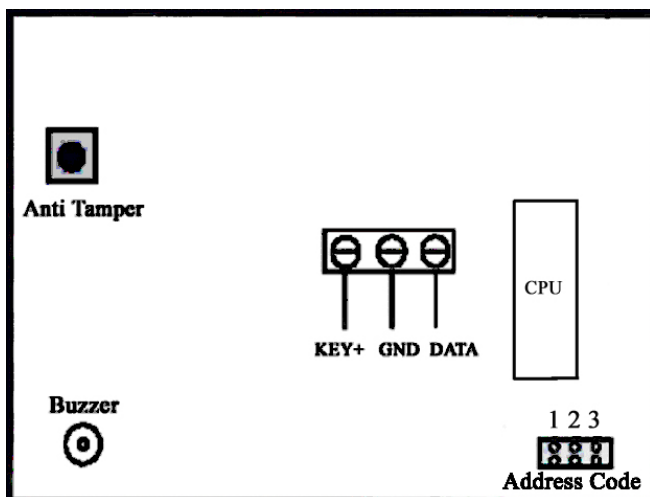
Connect incoming telephone line with LINE 1 and LINE 2 of Control Panel's PCB, and then connect TEL 1 and TEL 2 with your telephone

2.6 Voice Monitor Connection

Connect Voice Monitor's signal wire with MIK of Control Panel's PCB, connect its power anode with MIK+ of Control Panel's PCB and connect its cathode with GND of Control Panel's PCB

2.7 Keypad Connection

2.7.1 Open your keypad's case and connect all the wires according to below picture



2.7.2 Address Code: No connection in address code is for No. 1 Keypad, connect TIP 1 for No. 2 Keypad, connect TIP 2 for No. 3 Keypad, connect TIP 3 for No. 4 Keypad

3 Detailed Operations

3.1 General Profile

If there is any alarm, our control panel will go into alarm status. Its siren will alarm, and it will call the alarm center (if there is) and it will call your telephone. Meanwhile, zone's LED will be on until you cancel it.

3.2 Remote Control Operation



Disarm



Arm



Peripheral Arm



Emergency Alarm

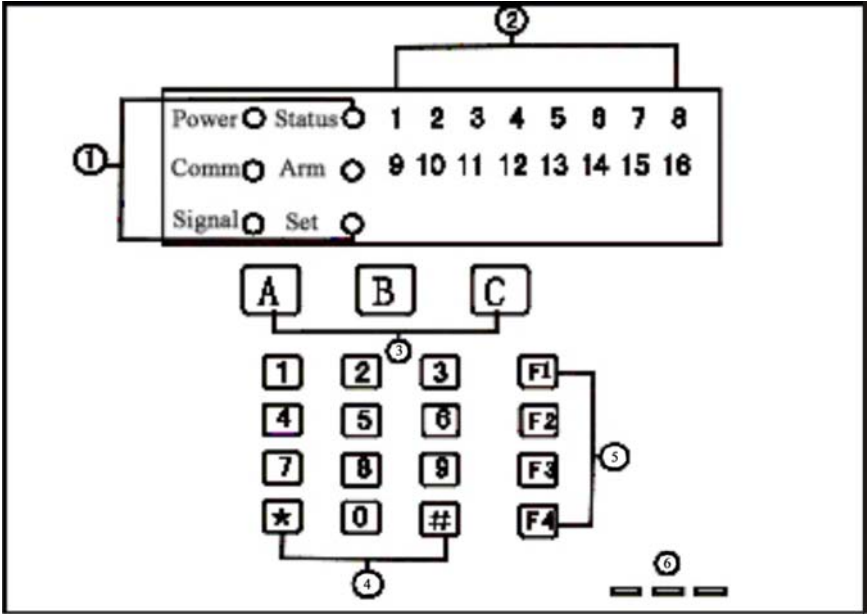
Cancel Alarm: Press



two times quickly.

Note: Only when there is Peripheral Zone, Peripheral Arm can be valid. Peripheral Zone can be defined by the user

3.3 Keypad Face and its display



- ①----Function LED ②----ZONE LED ③----Emergency Key
④----Numeric Key ⑤----Keyboard Shortcuts (F₁-Arm;
F₂-Peripheral Arm; F₃-Pause; F₄-Enter) ⑥---- Buzzer

① Function LED Definition

LED	Status	Meaning
Power	On	230VAC is working Normally
	Off	230VAC power failure
Comm	On	Control Panel is auto dialing
	Off	Control Panel is not auto dialing
Signal	On	Receive signal from PIR Detector
	Off	Not receive signal from detector
Status	On	Keypad is working normally

	Flash	Arming or disarming the control panel
	Off	Keypad Fault
Arm	On	Control Panel is Exit Arm or Peripheral Arm or Single Zone Arm
	Off	Control Panel is in Disarm
Set	On	When somebody is programming the control panel
	Off	When nobody is programming the control panel

② ZONE LED Definition

LED	Meaning
On	This zone is alarming
Flash quickly	This zone had been alarmed before but its status hasn't been cancelled although it has been disarmed
Flash slowly	This zone hasn't been connected or wrong connected
On for 1 second	This zone is successfully armed

③ Emergency Key

A, B, C is emergency key which can alarm during 24 hours. It can be defined as Fire Zone, Robber Zone, Emergency Zone, Alarm but no LED Display, Siren Invalid. If there is any telephone number enrolled into this control panel, it will call this phone number automatically if there is any alarm. In the same time, Comm LED will be on.


④ Numeric Key: They are used for password and programming

⑤ Buzzer Sound Definition

Buzzer Sound	Meaning
Long Sound for one time	Control Panel receive
Sound for one minute	Zone is alarming
Short Sound for one time	Keypad is being pressed
Short Sound for three times	Keypad Input or remote
Short Sound per second	Control Panel is going to Delay Arm or It is alarming during Delay.

3. 4 Arm

If control panel is armed successfully, the keypad buzzer will give out a long sound and ARM LED will be on. The LED which zone is armed will be on for one second. If control panel is not armed successfully, Keypad buzzer will give out three short sounds. Meanwhile, ARM LED will not be on.

3.4.1 Exit Arm: all zones are in armed (except bypass zone): please press F1 of Keypad or remote control's  er into Exit Arm.

3.4.2 Single Zone arm or disarm

Single Zone Arm: Please press zone Number (1 to 8) and F1


Single Zone Disarm: Please press zone Number (1 to 8) and F4

3.4.3 Quick Arm

Please press * and F1

3.5 Disarm

Please press user password + F4 (User password of factory setting is 123456)

or press  of remote control.

If control panel is disarmed successfully, buzzer will give out a long Di Sound, ARM LED will be off. If disarm not successfully, buzzer will give out three short Di Sounds.

3.6 Telephone Remote Programming

If control panel's remote programming is on (see 4.14, factory setting is off), operators can program this control panel via office telephone or mobile phone, such as arm, disarm, push siren to give out alarm sound, spot voice monitoring, etc.

This control panel will pick up your phone call after 8 telephone sounds (see 4.15).

Then you can enter into password, after that, you can enter into telephone remote programming.

3.6.1 Remote Arm and Disarm

After enter into remote programming, press 1 to arm, and then you will hear a long Di Sound. If not, you will hear three short sounds.

Press 2 to disarm, and then you will hear a long di sound. If not, you will hear 3 short sounds.

3.6.2 Remote Voice Monitoring

After enter into remote programming, press 3 to enter into Remote Voice Monitoring, and then you can hear spot sound. If you don't want to listen again, please press 8 to return.

3.6.3 Make siren give out alarm sound

After enter into remote programming, press 4 to make the siren give out alarm sound, press 5 to make it stop.

3.7 Telephone Receive Programming: When you receive alarm call from control panel, you can have below three options to program control panel:

3.7.1 After you receive the alarm call from control panel, press 3 and password to enter into Telephone receive Programming.

3.7.2 If you don't press anything for 5 seconds or you press 1 (see 4.17) directly, you will hear Voice Record for two times. After that, you will hear a Du Sound. Then you can enter into password and go to Remote Programming. Or see 4.16, you can enter into remote programming after it finish report voice record and give out Du Sound. By this way, you don't need to enter into password.

3.7.3 Press 2 to shut off telephone (the control panel will not continue to call you again)

Note: There is a lot of difference between Telephone Remote Programming and Telephone Receive Programming. The first one is you call the control panel, the second one is control panel calls you.

During Telephone Remote Programming, after you enter into it, press 1 for arm, press 2 for disarm. Press 3 for Remote Voice Monitoring, press 8 to return. Press 7 for change voice record, press 6 for report voice record, and then after you confirm it, press 8 to return from voice recording. Press 4 to turn on siren, press 5 to shut off siren.

After you disarm control panel, the control panel will not dial other telephones again.

3.8 Voice Record: There are two methods for you to do Voice Record.

3.8.1 After control panel calls you if there is any alarm, press 3 and password to enter into Telephone Receive Programming. Then press 7 to begin voice record, you can say anything you like towards the telephone (but should not longer than 20 seconds), then press 8 to return from voice record. Press 6 for report voice record. If you are not satisfied with voice record, then press 7 to make voice record again. You don't need to press anything to confirm voice record.

3.8.2 If you want to make voice record through your telephone but control panel hasn't called you, please do it like this way.

(1) Press Installation Password (installation password of factory

setting is 666666) and press F4 in Control Panel's Keypad to enter into programming. Then press 71+1+F4 (see 4.14) to turn on Telephone Remote Programming. After that, press 72+2+F4 (see 4.15) to set telephone sound times as 2 times. In the end, press *+# to turn off programming.

(2) Please call your control panel, after it receives you, press user password (User password of factory setting is 123456), then you can hear a long di sound. Then press 7 to begin voice record. You can say anything you like towards the telephone (but should not longer than 20 seconds), then press 8 to return from voice record. Press 6 for report voice record. If you are not satisfied with voice record, then press 7 to make voice record again. You don't need to press anything to confirm voice record.

(3) After you finish voice record, to protect your programming, please press installation password (installation password of factory setting is 666666) and press F4 to enter into programming in control panel's keypad. Then press 71+0+F4 (see 4.14) to shut off Telephone Remote Programming. After that, press *+# to turn off programming. By this way, nobody can program your control panel because there are so many people call your control panel's telephone everyday.

3.9 Cancel Zone LED Alarm in Keypad

This process is to make zone's LED not to flash quickly again and make control panel not to send any signal to alarm center.

Press user password (User password of factory setting is 123456) + F4 to enter into programming in control panel's keypad. Then you can cancel Zone LED's quick flash and make control panel not to send signal to alarm center again.

If you cancel it successfully, then you will hear a long di sound from

Keypad's buzzer. If not, you can hear three short di sounds.

3.10 Which zone is bypass

This process allows you to check which zone is bypass.

Press F1 in control panel's keypad to make it into arm status. If zone is in arm status, this zone's LED will flash for one second. For that zone which LED doesn't flash, it means that this zone is bypass.

4 System Setting

4.1 Factory Setting

	Name	Factory Setting
1	Installation Password	666666
2	User branch password	Null
3	User password	123456
4	Zone Type	Factory setting is 0 means siren will give out alarm
5	Alarm on or off when power failure	0----not alarm
6	Keypad wire shut off checking	0----not check
7	Keypad Anti Tamper checking	0----not check
8	Telephone remote programming	0---invalid
9	Telephone sound times	8 times
10	Arm delay time	0---Not delay, instant
11	Telephone line checking	0—not check
12	Alarm Center transfer code	CID code
13	User number	FFFF
14	Telephone number	Not be set

4.2 System Reset

1. Please connect JP1 in Control Panel's PCB
2. Press 951753082 + F4 to reset all system. After that, you can hear a long di sound from Keypad's buzzer, and all LED light will be on for one second.
3. To avoid any people to reset your control panel, please take off JP1 from Control Panel's PCB.

4.3 Change User Password

1. Change User Password: Enter Into user password (user password of factory setting is 123456), press 08 + F4, then SET LED will be on. After this, please press 6 numerals and then press F4. SET LED will be off and buzzer will give out a long sound.

2. Add user branch password: Enter Into user password (user password of factory setting is 123456), press 08 + F4, then SET LED will be on, please press 2 numerals (from 01, 02, 03 to 15) and F4. Then same numeral keypad will be on for one second and SET will be off. Buzzer will give out a long sound.

Note: User branch password is used for disarm during exit arm, peripheral arm, quick arm and compulsive arm

3. Cancel user branch password: Enter into user password + 08 + F4 + user branch password which you want to cancel + F4 + F4. Then you will hear a long di sound from buzzer. It means it is successfully done.

4. Return from Programming: Press * + # or wait for 30 seconds without any key pressing.

4.4 How to enter into programming

1. Enter into programming: Enter into installation password (installation password of factory setting is 666666) + F4

2. After you enter into it, you will hear a long di sound from keypad's buzzer and SET led will be on to wait for your programming

3. How to exit or return from programming: Press * + # or wait for 30 seconds without any key pressing

4. After you exit or return from programming, buzzer will give out a long sound, SET LED will be off. But, if you don't press any key for 30 seconds, SET LED will be off whereas buzzer will not give out a long sound.

Note: Below operations (from 4.5 to 4.28) can only be done after you enter into programming. If you program it successfully, you will hear a long sound from keypad's buzzer; If not, you will hear three short di sounds. Only after you exit programming, you can go to other setting.

4.5 Change installation password

Press 30 + six numerals + F4

4.6 Zone type and siren on and off setting

Press zone number (two numerals, from 01, 02, 03 to 08) + Zone Type (one numeral, from 0, 1, 2 to 8) + Siren status (one numeral, 0 or 1) + F4

Zone number is from zone 1 to zone 8.

Zone Type is from 0, 1,2 to 8(0 is for alarm zone, 1 is for fire zone, 2 is for emergency zone, 3 is for delay zone, 4 is for 24 hours zone, 5 is for anti-false alarm zone (there are some zone which will be triggered many times each day. This zone is called anti-false alarm zone because this zone is most likely to give out false alarm), 6 is for gas zone, 7 is for bypass zone, 8 is for access control zone)

Siren status: 0 is for off, 1 is for on

Note: Factory setting is---siren off. Zone 1, zone 2, zone 4 and zone 6 are 24 hours zone. They are armed all the times and can not be disarmed.

4.7 Doorbell Zone on and off

Press 60+Zone number(two numerals, from 01 to 08)+Doorbell Status (one numeral, 0 or 1, 0 is for off, 1 is for on, factory setting is 0)+F4

Note: the reason why we need to set some zone as doorbell zone is that some zone is our main entrance zone and people don't need it to alarm when somebody enters into this entrance. Hence, if somebody enters into it, keypad's buzzer will give out a di sound but control panel will not give out alarm.

When a zone is a doorbell zone, this zone is a doorbell when this zone is disarmed. But this zone will enter into arm status when you arm this zone.

Here, our factory setting is Zone 8 is doorbell zone. If you still set zone 8 as doorbell zone, then zone 8 will always be doorbell zone and it can not be armed or disarmed until you set it as other zone type.

4.8 User number setting:

Set user number: Press 31 + user number (4 numerals) + F4

Cancel user number: 32 + F4

This user number is given by alarm center. But, if your control panel doesn't connect to alarm center, you don't need to set user number. Only if you need to connect alarm center, you should need to set user

number because there are so many users in alarm center. We need to distinguish each user. Hence, we need user number.

4.9 Arm delay time setting

Press 40 + Time number (3 numerals, from 000 to 255. 000 means 0 second, 001 means 1 second, 002 means 2 seconds, and 255 means 255 seconds) + F4

4.10 Alarm delay time setting

Press 43 + Time number (3 numerals, from 000 to 255. 000 means 0 second, 001 means 1 second, 002 means 2 seconds, and 255 means 255 seconds) + F4

4.11 Telephone number setting

1. Alarm center telephone number setting

Only if you need to connect control panel with alarm center, you should set this number

Press 50 + alarm center telephone number + F4

If you want to cancel alarm center telephone number, please press 50 + F4

2. User telephone number setting

Press 5 + telephone number sequence (1 numeral, from 1 to 6, such as 1, 2, 3, 4, 5 and 6) + telephone number + F4

Here, you can set 6 telephone numbers at most.

If you want to cancel user telephone number, please press

Press 5 + telephone number sequence (1 numeral, from 1 to 6, such as 1, 2, 3, 4, 5 and 6) + F4

3. If you are using a company's inner telephone as control panel's telephone and you need to add some numerals (we call it added number) when you are going to call somebody who is outside your company, such as 0, 1, 2, to 9, then you should set this added number into this control panel. Otherwise, this control panel can not call you if you are not in company because company's inner telephone can only call inner telephone if you don't dial added number.

Press 5 + telephone number sequence (1 numeral, from 1 to 6, such as 1, 2, 3, 4, 5 and 6) + added number (1 numeral, from 0 to 9) + telephone number + F4

Note: As there are 6 numbers you can set, hence, control panel will dial the first number, if nobody answers it, it will dial second number, etc. And it will dial 9 times (see 4.27) of the six numbers if nobody answer it.

But, if somebody answer control panel or disarm control panel, it will stop to dial other numbers.

Although you can disarm the control panel, control panel will still dial alarm center telephone numbers until somebody answer it. Hence, we suggest you not to set alarm center telephone number here.

4.12 ABC Key setting

Press 67 + ABC Key status (one numeral, 0 or 1. 0 is for off, 1 is for

on, factory setting is 1) + F4

4. 13 Telephone Remote Programming on and off

Press 71 + status (one numeral, 0 or 1. 0 is for off, 1 is for on, factory setting is 1) + F4

4. 14 How many sound times later can you enter into telephone remote programming

Press 72 + Times (one numeral, from 1, 2, 3 to 9) + F4

Times: from 1, 2, 3, to 9 means after you hear 1 sound, 2 sound, 3 sound or 9 sounds, control panel will receive your telephone and let your enter into programming. Factory setting is 8 times.

4. 15 How to set no need to enter into password when you receive telephone from control panel and you can go to programming directly

Press 74 + status (one numeral, 0 or 1. 0 means you need to enter into password, 1 means you don't need to enter into password, factory setting is 0) + F4

4. 16 How long can control panel begins to report voice record

Press 75 + Status (one numeral, 0 or 1) + F4

0 means after you receive telephone from control panel, you can press 1 to make control panel to report voice record. 1 means after you receive telephone from control panel, you can only press 1 after 5 seconds to make control panel to report voice record. 1 also means

after you receive telephone from control panel, control panel will automatically report voice record if there is not key pressing after 5 seconds.

4.17 Telephone line checking on and off

Press 78 + Status (one numeral, 0 or 1) + F4

Status: 0 means not check telephone line, 1 means check telephone line. Factory setting is 0. When you set it as 1, control panel will always check its telephone line and will give out alarm sound when telephone line is off or not connect properly.

4.18 Control panel' s self checking time setting

Press 41 + Time (two numerals, from 00 to 99) + F4

Time: from 00 to 99, means 0 hour, 1 hour, 2 hours, to 99 hours. When it is 0 hour, it means that don't make self checking

4.19 Siren voice time setting

Press 42 + Time (two numerals, from 00 to 40) + F4

Time: from 00 to 40 means 0 second, 30 seconds, 60 seconds, 90 seconds, 120 seconds, to 1200 seconds. Factory setting is 02, means 60 seconds.

4.20 Siren on and off when arm and disarm

Press 61 + Status (one numeral, 0 or 1) + F4

Status: 0 means siren will not give out alarm sound when you arm or disarm control panel. 1 means

It will give out one sound when you arm control panel and give out

Note: When you reset control panel, you can not change this setting. Factory setting is 0.

4.21 Timing arm and timing disarm

Timing Arm: Press 46 + hour (two numerals, from 00 to 23) + minute (two numerals, from 00 to 59) + F4

Timing Disarm: Press 47 + hour (two numerals, from 00 to 23) + minute (two numerals, from 00 to 59) + F4

4.22 System Time Setting

Press 45 + hour (two numerals, from 00 to 23) + minute (two numerals, from 00 to 59) + F4

If you find that our control panel's time goes too fast or goes too slow, you can also adjust it.

Press 48 + parameters (two numerals, from 00 to 99) + F4

Parameter: from 00 to 99. If you want it go faster, please make it lower than 50. If you want it go slower, please make it larger than 50. Factory setting is 50.

Here, each parameter means 1/150 second. After you reset control panel, this parameter will be reset to 50.

4.23 Alarm on and off when power failure

Press 62 + Status (one numeral, 0 or 1) + F4

Siren's Alarm time can be programmed

- ◆ It will alarm when there is any problem in telephone line, such as telephone line disconnection or cut off
- ◆ It will rob telephone line and call you when there is any alarm although you are using telephone
- ◆ Compatible with Contact ID, Ademco, 4+2
- ◆ It can record 50 events, and you can check its alarm, armed and disarmed status
- ◆ Rechargeable 12V, 7Ah battery is optional for you

1.4 Factory Setting

One Control Panel, a PIR detector, two remote control, a siren, a magnetic contact, an adapter, a telephone line, and one English Manual.

1.5 Specification

- ◆ Rated Voltage: 220VAC \pm 10%
- ◆ Rated Current: \leq 100mA
- ◆ Power Consumption: \leq 1.5W
- ◆ Siren's Rated Current: 12VDC, \leq 400mA
- ◆ Power Output: 12VDC \sim 15VDC
- ◆ Working Temperature: -10 $^{\circ}$ C \sim 55 $^{\circ}$ C
- ◆ Working Humidity: 40% \sim 70%
- ◆ Weight of whole control panel: 0.5KGS
- ◆ Size of Control panel: 160mm * 115mm * 40mm

(Sequence) (Day) (Status) (Hour) (Minute)

Here, status will display zone number and arm or disarm. Our control panel can record 50 events at most.

5. Why my telephone fees are so high every month?

Our control panel will call alarm center telephone number if it is restarted, reset, programmed, armed and disarmed. Hence, please cancel alarm center telephone numbers to save your cost

5 Malfunction Handling

1. Which some zone can not be armed?

Please check this zone's LED is flashing slowly or not. If yes, then this zone hasn't been connected correctly or this zone's PIR Detector hasn't been connected correctly. Please check and repair it.

2. Why control panel can not be reset?

Please check control panel's JP1 which is in PCB. If you need to reset control panel, please connect JP1. If JP1 is connected and Arm LED is off, then your key pressing is wrong. Please see 4.2

3. Why control panel's Comm LED flash and keypad's buzzer keep alarming when I connect control panel with 230VAC?

Because control panel detects wrong telephone line connection or no telephone line connection. Please reset control panel or connect telephone line correctly. See 4.18

4. Why Comm LED is always on when I connect control panel with 230VAC?

Please check whether you set alarm center telephone number or not. If yes, then this is normal. Because our control panel will call alarm center when you restart control panel. Please cancel alarm center telephone numbers if you don't need it. See 4.12

Quality Guarantee

We will provide one year quality guarantee for this control panel. We will write down control panel's information when you buy it. If you meet any problem, please contact your dealers or factory. If quality problem is caused by us, we will be responsible for all these repairing cost and express fees. But, any problem caused by improper operation, bad transportation, mechanism collision will not be within our responsibility.

To let us provide you better services and solve your problem more quickly, we appreciate that you can share below information with us

User Name		Telephone	
Address			
Purchasing Date		Product Number	
Purchasing Place			
Malfunction	Repair Record	Repair Date	

Installation ₃ Information

Installation Company: _____ Telephone: _____

Installer: _____ Installation Date: _____

Installer Number: _____ Repair Date: _____

Zone Number:	Bypass	24 Hours Zone	Instant Zone	Delay Zone
Zone 1 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 2 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 3 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 4 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 5 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 6 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 7 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zone 8 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Thank you for choosing our control panel. We will be honestly to provide you better protection of your life and work and belongings.

REFACE

Thank you for choosing our 8 wired/wireless zone control panel. It has a lot of advantages in multi functions, capability, quality, stability and operations, etc. Correct operation will provide you better protection of your life and belongings.

We suggest you to read our manual carefully before you use it. Please operate it according to its instructions. You can find almost all the answers after you read it. Meanwhile, we can also provide you best service if you need.

Special Note: this manual is not a juristical book. We are not responsible for any misunderstanding of this manual. In the same time, we keep all the rights to improve and adjust this manual and it will not subject to any prior notice.