

## **ALARM SYSTEMS**

# **CL-68Z PSTN**

| 1, Brief Introduction               |    |
|-------------------------------------|----|
| 2, Function and features            |    |
| 3, Function setting                 |    |
| 4, The using method of alarm system |    |
| 5 Product list                      | 18 |

## 1, Brief Introduction

Intelligent Voice prompt Home / Commercial burglarproof alarm system, it has the function of cost-effective, complete of configuration, easy to operate. It adopts to micro-computer controller technology as core, According to the marketing of alarm systems, innovated voice prompt operation mode, when alarm, it not only alarm at 120dB, but also autodial the six groups of Cellphone (telephone) No. which user set. Satisfy anti-theft, anti-fire, emergency help, anti-gas leak, etc at the same time. So it is used widely by family, factory, school, shop, supermarket, villa, etc

## 2, Function and features

- 1. Intelligent voice prompt to operate, voice report all working state of Intelligent doorbell function, doorbell voice can be choosed
- 2. Prevent to malicious interruption, alarm panel has the function of recognise wireless interruption automatically, It will alarm when it recognised interruption and resolved signal.
- 3. Function of preventing to be resolved. When such function starts, all the wireless remoter can't be disarmed.
- 4. Intellignet microcomputer control to dial alarm automatically, it can dial 6 groups of different telephone No. To inform host alarm situation.
- 5. Zone type programme: normal zone, intelligent zone, emergency zone, multiidentification zone, delay zone, Repeat zone, etc.
- 6. Keypad, remoter, remote control, telephone all can control and operate the alarm panel

#### 3, Function setting

All the settings must be proceeding under "disarm" situation, all the right operation are come with a long sound, wrong operation are come with two short sound.

Silent alarm # 0 0 # the siren won't alarm when triggered the siren alarm when triggered

**Setting of phone No.** # (1 $\sim$ 6) ?...? #setting of first to sixth group of phone No., "1 $\sim$ 6"

is the serial number of the phone No.; "?...?"is phone NO., For example: set 12345678 as the second group of alarm phone No., then enter"# 2 12345678 #", if you want to replace the phone No., then re-enter a group of phone No. is OK

**Delete phone No.:** #  $(1\sim6)$  # delete all the choosed No.

Voice broadcast Phone orders: #  $(1\sim6)1$  # Voice reported the group of number

- **Setting of alarm delay:** # 7 ?? # Set the time of alarm delay zone under alarm delay mode in seconds, "??" is representative "how many seconds", the range is "0s 99s". for example: enter: "# 7 30 #" means the alarm panel will alarm after the delay alarm mode zone triggered 30s.
- Funtion setting of beeper under disarm: # 0 4 ?? (0, 2, 3) # ?? is the chossed zone No. to be set "the range is 1 99", 0 is the off function, after 1-3 turned on, the choosed zone under disarm (except for emergency zone) will be the beeper, the alarm system flicker to display zone No. and sound according to setting after triggered. 2=doorbell sound, 3=report zone No. ? ? = 99 will select all the zones to apply this operation

Like set the 9<sup>th</sup> zone to beeper doorbell sound under disarm: # 0 4 9 2 #

- **Siren alarm time # 9 ?? #** the siren alarm time under situation of no human interference after alarm, Here "??" the range is 0 ~ 30Min
- **Check alarm zone 0~9** Press 0 to 9 keys directly to check the latest 10 alarm events to display alarm zone (0 is the latest).
- Set zone state #8?? (0~7) # Here "??" means the series No. of zone 1~10, (0~7) Specify the setting mode of selected zones.0=not use, 1=normal zone, 2=intelligent zone, 3=emergency zone, 4=multi zone, 5=delay alarm zone, 6=delete zone, 7=trigger zone repeatly.
- Note: When the zone was entered "99", means all the wireless zones are work as such mode.
- **Emergency zone:** Whether under the state of arm of disarm, it will alarm immediately, as long as triggered. Adapt to gas sensor, smoke sensor, safes, emergency access and special occasions.
- Intelligent zone: Select a zone as smart zone, then the zone is invalid under state of intelligent arm (it's valid under normal state), adapt to the situation, when user at home, indoor pir detector cancelled the alarm function, the door or window still working.
- **Multi zone:** Under the state of arm or intelligent arm, there are two or more detectors which were setting as multi zone are triggered in 10s. the alarm system alarm. Under this mode, there is no false alarm whatever detectors used. Note: setting of multi zone must set two or more zones as multi zone, and they must be set independently. For example set 5<sup>th</sup> zone and 18<sup>th</sup> zone as multi zone, press # 8 5 4 #, # 8 8 4 # on the alarm system is ok

**Delay alarm zone:** when the zone is triggered and need to alarm, system delay alarm (delayed time is depend on the operation of "setting of alarm delay time"), this alarm behavior can be cancelled in the delay alarm.

**Delete zone:** Delete the selected zone.

**Repeat to trigger the zone:** When the detector in the zone is triggered once, it won't alarm, it will alarm after it is triggered at the second time within 5 to 30s.

Note: when enter # 8 99 6 # all the wireless zone will be deleted.

The selection of normal zone and intelligent zone won't influence the selection of 4, 5, 7 mode, means can choose one zone as normal zone or intelligent zone, meantime can choose any one of 4, 5, 7 mode. For example: choose third zone as intelligent zone and delay alarm zone. Press # 8 3 2 # , # 8 3 5 # is ok.

- Enter password \* password \* (Factory setting 0000, can be revised to another four-digit code)
- Open password protection \* 1 1 \* Set opening the password protection. Password protection is preventing others to operate the keypad freely, it can be operated only if entered the right password, there is no restriction of alarm key. If there is always two error beep sound when operating the keypad, then it is reminding that you didn't enter password, it can be controlled after entering right password, if cancelled password protection, it can be operated directly. After setting password protection, it becomes valid after 20s from finishing the operation of keypad.

Close password protection \* 1 0 \* Set closing password protection

- Configure of remote control \* 0 \* Alarm system intelligent configure remote control, begin to countdown for 10s, trigger remote control or detector within 10s, alarm system distinguish automatically and sound for a long time, display the place where remote control configured, means configured successfully
- Configure of detectors \* 0 1 \* Alarm system intelligent configure detectors, the way is the same as above
- Define zone No. to configure detectors \* 8 ? ? \*, Here "??" means zone , configure the detector to defined zone. For example configure zone 8 detector enter "8 8", then trigger the detector when the alarm system countdowning.

**Delete all the remote control \* 0 2 \*** Delete all the remote control on the alarm system **Delete all zone detectors # 8 99 6 #** Delete all the zone detectors on the alarm system

- Configure the programme of doorbell \* 0 3 0 \* configure the programme of doorbell.

  # 8 00 6 # delete the programme of doorbell.
- When operating on remote control, voice reminder open \* 2 1 \* When pressing the arm, disarm key on remote control, there is voice reminder.

- When operating on remote control, voice reminder closed \* 2 0 \*When pressing the arm, disarm key on the remote contrl, there is no voice reminder.
- Anti-crack function open \* 3 1 \* . When open the funtion, all the wireless remote control can't disarmed (except the disarm key on alarm system)
- Anti-crack function closed \* 3 0 \* When close the function, the remote control can disarm the alarm system normally.
- **Set arm delay time \* 4 ?? \*** Set starting arm delay time, that is it delays ?? seconds after you pressed arm key, it begins to arm. Here the range for "??" is 0 to 99 seconds. But if you press arm key again, it will arm right now even if it's at the state of delay arm
- Alarm of telephone line cut open \* 5 1 \* When the telephone line cut or fault, it will alarm to remind user interval
- Alarm of telephone line cut closed \* 5 0 \* The alarm system won't do the testing about telephone line cut or fault.
- Remote setting of telephone ringing times \* 6 ? \* If the ringing time is exceed the setting times when dial this telephone No. it enters into remote setting automatically. Here the range of "?" is from 1 to 9. if set as 0 time, it forbid to do the remote setting.
- Change password \* 7 new password (4 digit) new password (4 digit) \* If the keypad locked or forget password, it can be used
- Recover to factory setting \*8 password \* System recover to factory setting (delete telephone No. voice alarm, delete alarm and arm of delay, close telephone line cut testing, siren alarm for 5 minutes) anyway the remote control and zone detector can't be deleted by this action
- Same frequency remote control interference remind open \* 9 1 \* When open this function, if there is same frequency signal emitting, the alarm system will alarm interval
- Same frequency remote control interference remind closed \* 9 0 \* if there is same frequency signal emitting, the alarm system won't remind

Voice function closed \* 04 1 \* Close the voice remind

Voice function open \* 04 0 \* Open the voice remind

## 4,The using method of alarm system

1. arm

Press the "\( \bigcap \) key on the remote control or the "arm" key on the system, the system will sound "Bi" once, then enters into arm or delay arm state.

#### 2, Disarm

Press the "\(\bigcup\)" key on the remote control or the "disarm" key on the system, the system will sound "Bi" twice, the alarm indicated light on the system turns off, then it enters into disarm state

#### 3, Emergency alarm

Press the "\" key on the remote control or the "alarm" key on the system, the alarm system will enters into emergency alarm state soon, autodial and siren alarm

Press the ""\"" key on remote control once, it is silent alarm. If press longer or press twice, voice alarm will be opened

#### 4, Intelligent alarm

Press the " (key on the remote control or the "intelligent" key on the system, the alarm system enters into arm or delay arm state.

## 5, Alarm system digital tube state indicate

When arm, it displays "SF"; when disarm, it displays "CF", when emergency alarm, it displays "99"; when intelligent arm, it displays "BF". Telephone line cut alarm, it displays "F1"; intereference interrupt alarm, it displays "F2", no zone configuration, it displays "F3",

## 6, Remote setting operating method

You can use any telephone to dial the system's No., when the system checked the ringing times which user set, it will get through automatically, after hear remind voice, enter into password (if password wrong, it will sound twice, if exceed three times, it will hang up), you can remote control the system after you enter into the right password. you must press "#" key after all the operation finished and then hang up Press"1" is Monitor site press"2" is siren ringing press"3" is close siren press"4" is arm press"5" is disarm press"4" to confirm and hang up

If password wrong or there is no operation in 20s, it will hang up automatically Every time you press "1"key can monitor 20s

## 7, Processing method after receiving alarm

When alarm happened, the alarm system will autodial the telephone No. which you set before in priority, and ringing according to settings, if the user's telephone No. can't get through, the system will turn to dial the next group of telephone No. until it gets through and confirm. The alarm system will display the state automatically, operation method and remote setting is the same.

#### 5. Product list

Alarm panel 1 set
Wireless pir detector 1 pc
Wireless door magnetic 1 pair
Remote control 2 pcs
Adapter 1pc
Siren 1pc
User manual 1pc

