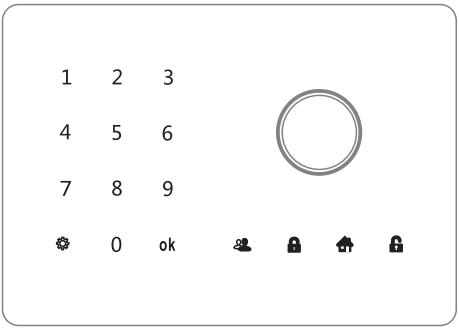
SECURE
YOUR HOME



User Guide
Ver.1810

Download on the App Store

Download on the Google play

GSM-SMS-APP
Smart Touch Alarm System

Dear users,

Thanks for selecting the touch alarm system. Please read through this guide before installation so as to operate properly.

The system adopts the newest GSM network and Digital Signal Processing technology, and is widely used in security fields, such as protecting your home, store, office, factory etc. It realizes wireless alarm dealing and controlling convenient and flexible remotely, solves the limitation of wired data transmission in telephone and wired network. Perfect design and simple installation make your operation easily and comfortable.

"People oriented, technology first" is our company's action rule. Customer satisfaction is our consistent pursuit. Perfect system, excellent services, sincere attitudes will bring you a new enjoyment.

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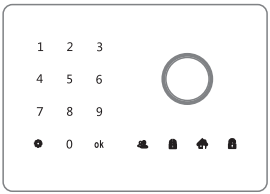
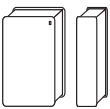
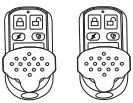


Control panel complete with touch keypad & built-in siren, backup battery and 100-240V AC/12VDC power adapter

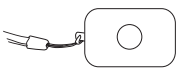
PIR motion sensor complete with battery



Magnetic door and window contact complete with battery



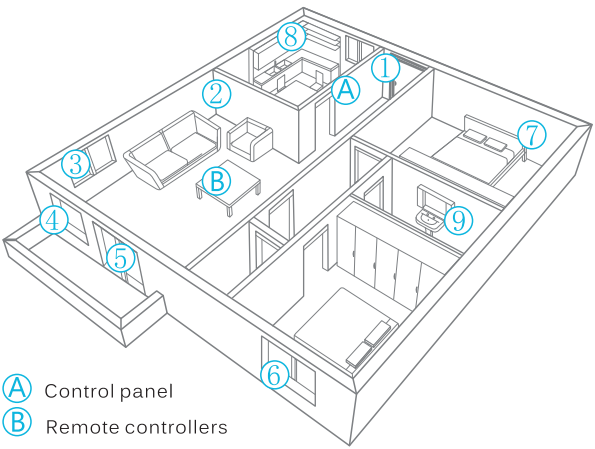
Remote controllers complete with batteries



Wireless medical call button

Alarm System Installation Position

In order to ensure an efficient and secure protection of the installation place (home or office) all weak points need to be carefully identified. Every sensor identifies an individual zone and is recognized sequentially during the programming. The names of the 24 sensors can be personalized.



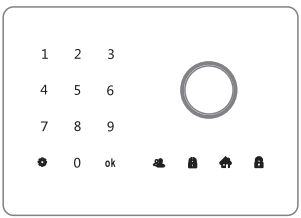
1 Zone 1 sensor
2 Zone 2 sensor
3 Zone 3 sensor
4 Zone 4 sensor
5 Zone 5 sensor
6 Zone 6 sensor
7 Zone 7 sensor
8 Zone 8 sensor
9 Zone 9 sensor
10 Zone 10 sensor
11 Zone 11 sensor
12 Zone 12 sensor

13 Zone 13 sensor
14 Zone 14 sensor
15 Zone 15 sensor
16 Zone 16 sensor
17 Zone 17 sensor
18 Zone 18 sensor
19 Zone 19 sensor
20 Zone 20 sensor
21 Zone 21 sensor
22 Zone 22 sensor
23 Zone 23 sensor
24 Zone 24 sensor

Tips:
User can D.I.Y to add or reduce sensors for the house/office as their requirements.

I. Main Function of Control Panel

1.1 Main functions



The device is such an alarm system with GSM dialer that provides the following functions:

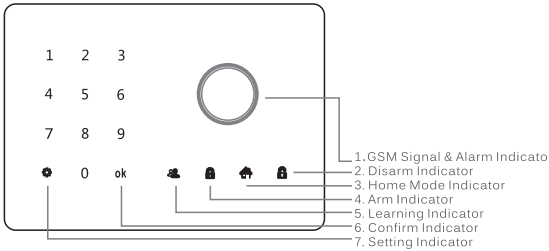
1. Enable to be controlled by iOS and Android APP.
2. ARM CPU.
3. Touch keypad on alarm panel enable to arm/disarm/home mode.
4.Code method: learning mode, 2262 (4.7M) & 1527 (330k) encoding chip.
5. Two-way communication. It can also be used as a mobile phone, just make a call out through the keyboard.
6. 24 wireless zones, 6 fire alarm zones, 20 remote controllers or panic buttons, and 2 wired zones.

7.6 languages and voice prompt (English, Russian, German, Spanish, French and Chinese).
8. 3 SMS alarm numbers and 3 alarm calls numbers.
9. Delay alarm function can be set as 0-60 seconds for optional), and delay arming time can set as 0 - 99s.
10. Setup siren alert time (0-254 seconds for optional).
11. Support 99 wireless strobe siren
12. Control the host via SMS, APP and phone keypad.
13. Enable to setup home stay arming mode.
14. Record voice for 10 seconds.
15. External power failure/recovery alarm function (optional on or off)
16. Siren prompt when arm/disarm by remote controller.
17. SMS prompt when arm/disarm by remote controller.
18. The host low battery alert function.

1.2 Specification

1.Wireless frequency: 315MHz/433MHz
2.GSM frequency: 850/900/1800/1900MHz
3.Alarm response time: ≤10s (GSM signal in normal)
4.Power requirements
Input: AC100- 240V 50Hz/60Hz Output: DC 12V/1A
Working consumption: < 0.6W
Backup battery: DC7.4V/850mAh
Backup battery working hours: ≥10 hours
5.Working condition:
temperature: -20 ℃～+55℃
humidity: ≤80% (non-condensation)
6.Size: 187L*130W*27H mm
7.Record time: 10s

II. Introduction of Control Panel: Front



1.GSM network signal & alarm states

Normal GSM network signal: ○ flashed every 2 seconds

Abnormal GSM network signal: ○ flashed every second

In alarm states: ○ in red color

2. Disarm

Touch to disarm the system, comes with "input password" voice prompt, please input 1-6 digits password. (Initial password is 1234.)

3. Home Stay Arm Mode. Press to set home stay arm zones.

4. Arm Away Mode. Touch to arm the system

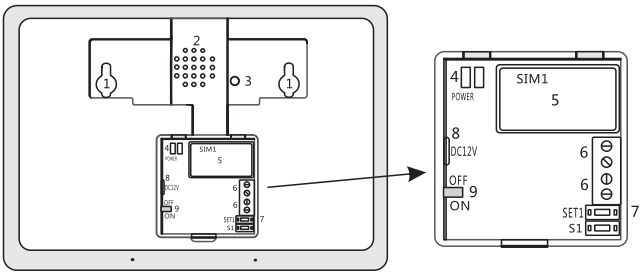
5. Learning Button

Touch (learning button) light on means systems is in learning status or dialing status, light off means exiting leaning status.

6. "Ok" Confirm button & indicator.

7. Setting button & indicator . When the light is always on, it means to enter the setting or has entered the setting state, and the light is off to exit the setting.

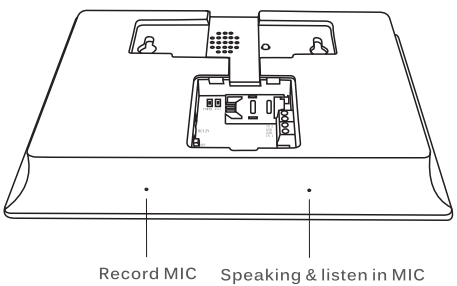
Control Panel: Black



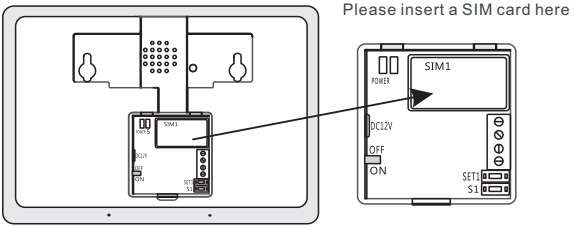
Showing as above :

1. Fixing Hole 2. Siren Hole 3. Tamper Switch 4. Power Indicator
5. SIM Socket 6. Wired Zone 7. Reset Button 8. Power Port
9. Power Switch

Control Panel : Side



III. Installation & Operation



3.1. Install SIM Card

The alarm host transmits alarm messages through GSM SMS & voice platform, please prepare a SIM card before installation. (Make sure the SIM card can send SMS and make calls normally if it is a new SIM card). Turn off the power, and insert a SIM card in a correct direction to complete the installation.

3.2. Operation

Please connect the power supply well, then turn on the power switch. The LED indicator of POWER keeps on,GSM signal indicator blink, the ARM icon HOME MODE icon and DISARM icon keep on at the same time. The host will get into initialization and GSM network searching mode, after hearing two "di di" beeps (about 25s later), it enters into normally working status. At this moment, one of the lights on (it shows the current status of the system), GSM running indicator blinks every 2s.

3.3. Enter Settings Mode

After the host get into running status, press ✱ comes with voice prompt"Input password", input password + OK comes with "Input command" as well as "di, di" two beeps. It means the host enters into the setting status. If you hear "di, di, di" three short beeps and voice prompt of "input password", it means input wrong password, please input again.

Note:

1) The system will respond with one "di" beep sounds for confirming every setup when your finger touch any digits or icon on the keypad. Press again when there's no beep respond.

2) SET button✱ keeps on means in setting status, the button will be off if without any operation within 15 seconds. Input password again when it exits. (Initial password is 1234)

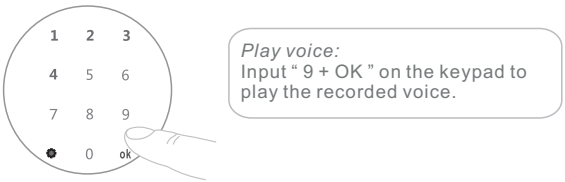
3.4. Quick Exit Setting Mode

In setting mode, the system will automatically exit setting mode after 15s without any inputs on keypad. You can double press ✱ to exit setting mode immediately.

IV. Record/Play 10s Voice Message

The system can be D.I.Y to record a 10s voice message for family, it's also able to play what you've record.

In setting mode, input "0 and ok", then record a 10s voice message. Start from hearing "di" one beep sound and ends up with "di,di" two beep sound.



V. Settings via Touch Keypad

5.1. Setup 3 or 5 SMS/Call Alarm Phone Numbers

The system enables to setup 3 or 5 SMS alarm numbers, 3 or 5 calls alarm numbers. When system in alarming, it will send out 3 text message and then dial 3 preset cell phone numbers by turns. The alarm sequence is from 1 to 6.

1) Setup 3 SMS alarm numbers
In setting status, input "1/2/3+cellphone numbers+OK"

For example:
Set cell phone number 13688888888 as first SMS number
Set cell phone number 13788888888 as second SMS number
Set cell phone number 13988888888 as third SMS number
Please setup by terns on keypad:

1136888888888OK
2137888888888OK
3139888888888OK

We suggest you to setup first SMS No. for receiving confirmation message.

2) Setup 3 calls alarm numbers
In setting status, input " 4/5/6 +cell phone numbers +OK

3139888888888OK
3139888888888OK
3139888888888OK

Tips:
The system will respond with "di di" two beep sounds after confirming with OK. If not input incorrect, please input again.

5.2 Delete Existed Alarm Phone Numbers:
In setting status, input serial number (1/2/3/4/5/6)+ OK.
For example, you want to delete the second SMS number, please touch ⚙ and input password, and then

Delete alarm numbers, as following table:

1OK	4OK
2OK	5OK
3OK	6OK

Once deleting number successfully, alarm panel will send out a SMS to the first alarm number for confirmation.

5.3 Phone Call

In running status, press "👤"to make it light on, then input "phone number + OK". For example: call 13888888888, press"👤 13888888888 OK". The👤LED light on when calling, and touch👤 again to hang up the phone. The LED lights off at the end of the call.

5.4 Modify Password (Initial password is 1234)

The system is able to setup master password and sub-password. Master password: with this password, user can do all the setups for the system.

Sub-password: only for disarm through touch keypad.In setting mode, input "71+new master password" to modify master password. In setting mode, input "72+new sub-password"to modify sub-password.

Tips: the password can be any one of 1 to 6 digits. It will make two “beep” sounds after modify successfully.

5.5 Setup NO/NC Alarm Mode of Wired Zone (Initial setting is NC alarm)

a. Set NO alarm: 80OK

b. Set NC alarm: 81OK

5.6 Turn On/Off External Power Failure Alarm (Initial setting is on)

a. Turn off power failure alarm: 82OK

b. Turn on power failure alarm: 83OK.The system enables to send SMS to alert user when power failure or recovery normal power supply.

5.7 Turn On/Off Siren Prompt When Arm/Disarm by Remote Controllers(Initial setting is off)

a. Turn off : 84OK

b. Turn on: 85OK

5.8 Turn On/Off SMS Prompt When Arm/Disarm by Remote Controller/Touch Keypad (Initial setting is off)

a. Turn off: 86OK

b. Turn on: 87OK

Note: Only when the system get into setting status, then above operation from 5.6 to 5.10 by keypad is valid. It ends up with two "di, di" beep sounds to confirm the setting successfully.

5.9 Learn(Add)/Delete Detectors

The system comes with 24 common wireless zones,6 fire zones.
It's able to work with 14 remote controllers and 6 panic buttons.

1). Learn detectors:

Touch learning icon on keypad after system gets into setting status, input "zone number + OK", comes with two "di, di" beep sounds,
the icon "OK" flash twice, then trigger the detector. The LED light off when learn successfully. If the system comes with 3 quick beep sounds as well as icon flash twice, it means some repeat sensors have been in the same zones or your operation is error, please learn again.

Remark:
The "zone number" should be two digits from 01 to 50.
Zone 01-24 is for the wireless sensors, zone 25-30 is for fire sensors, zone 31-44 is for remote controllers, 45-50 is for panic buttons.

Zone number	Accessories
01-24	Wireless sensors
25-30	Smoke/gas sensors
31-45	Remote controllers
46-50	Panic buttons

Delete the detector: press SET1 button (the button is on the back of the panel) , the light on, and comes with "di" beep sounds, input "the zone's number of the detector +OK", when the light off and comes with two "di di" beep sounds, it means delete successfully.
For example: Input "08 OK",the sensor in zone 8 will be deleted.
(Don't need to get into setting mode.)

C. One button delete all sensors
Keep pressing SET1 button for 8s, until the from light on to light off, and then alarm host will make two "di di" beep sounds, delete successfully.

Note:
Before learning new sensors or accessories to the zone that already learned sensor, please delete the original one firstly, if not the new one will cover the original one automatically.

VI. SMS Operation

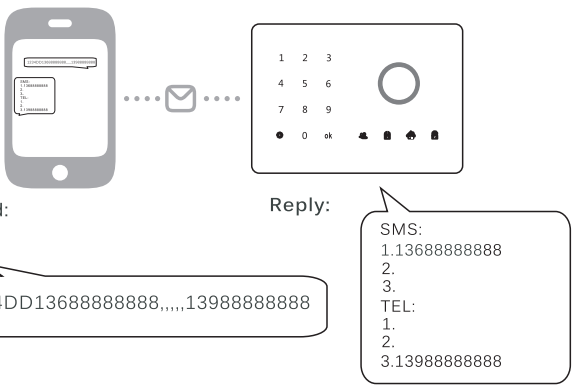
The alarm indicator will flash once when host received SMS commands.

6.1 Setup Phone Number by SMS

SMS Format:“Password + DD + 1st SMS alarm number, 2nd SMS alarm number, 3rd SMS alarm number, 1st calling number, 2nd calling number, 3rd calling number”

For example, set 13688888888 as the 1st SMS alarm number, 13988888888 as the 3rd calling number, then send SMS:

1234DD13688888888,,,,,13988888888



Remark: User can setup the 3 SMS numbers and 3 calls numbers by sending one SMS command, also can D.I.Y to setup any one or more of the phone numbers as they mind.

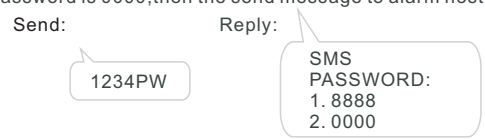
User should use a comma to separate each phone number, and the last number is unnecessary to add comma.

Inquiry Current Password

Send SMS: master password+PW

The current master password and sub-password will be sent to first SMS alarm No.

For example: If your current master password is 8888, and sub-password is 0000,then the send message to alarm host:



Remark: The first No. is master password and second number is sub-password.

6.4 Arm/Disarm command:

Arm: Password + A1 Disarm: Password + A2

For example: Initial password is 1234, arm remotely by sending SMS: 1234A1

Alarm host replies with "Panel armed" , the message will be sent to the 3 alarm SMS numbers.

6.5 Inquire Arm/Disarm Status and External Power Status

SMS Format: Password + W1

The arm/disarm status and AC Power status will be sent to the 3 alarm SMS numbers.

6.6 Change Zone Name (The version number is 181011 or more higher version supports the name modification for the zone 25-50)

SMS Format: Password + DM + Zone No. (01 to 50) + New zone's name

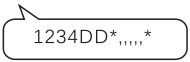
Note: New zone name should be 1-31 characters, intrusion zone number are 01 to 24, zone 25-30 are fire zones, zone 31-35 are emergency alarm zones.

For example: Initial password is 1234, set zone 06 as“Bedroom PIR alarm", then send SMS: 1234DM06Bedroom PIR alarm.

6.2 Delete Phone Numbers

SMS Format: Password + DD + *,*,*,*,*,*,*

Remark: *,*,*,*,*,*,*means relevant alarm SMS numbers and calling numbers. If need to delete 1st alarm SMS number and 3rd alarm calling number, the command should be: 1234DD*,,,,,*

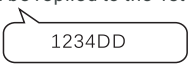


Inquiry What Alarm Number Have been set.

SMS Format: Password + DD

The set numbers will be replied to the 1st alarm SMS number.

Send:



6.3 Set/Inquiry Password of the Host

The alarm host can be set two groups of passwords, one is master password and the other is sub-password.

SMS format:

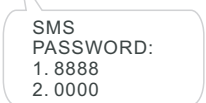
"Master password+ PW + new master password+"," + new sub-password"

For example:

Initial master password and sub-password are 1234, modify master password as 8888 and sub-password as 0000, then send

Send:

Reply:



The system will reply with the new password to first SMS alarm No.

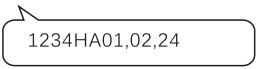
The new zone name will be sent to the 1st alarm SMS number once changed successfully.

6.7 Inquire Changed Zone No.
SMS Format: Password + DM
The changed zone No. will be sent to the 1st alarm SMS number.

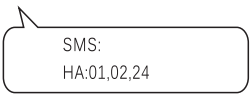
6.8 Inquire Changed Zone Name
SMS Format: Password + DM + zone No. (01-24)
Zone No. and changed zone name will be sent to the 1st alarm SMS number.

6.9 Change Installation Address
SMS Format: Password + DM + 00 + New installation address
New installation address should be within 1-31 characters.
For example: Modify installation address as Room1, 5F. Then send:1234DM00Room1, 5F.

6.10 Set home stay arm mode (Initial setting is all the zones are home stay arm mode).
User can setup part of the zones in arm mode and the other zones in disarm mode. It's a user-friendly alarm system for users.
SMS format: Password +HA + zone number (01-24)
Remark: Multiple zones can be set to be home stay arm zone at one time, and use commas to separate each zone number.
For example: User can set zone 01, 02, 24 as home stay arm mode, then send SMS:



The first SMS number will receive a message:



That means zone 01, 02, 24 have been setup to home mode zone successfully, press ☎ to arm.

6.11 Inquire the Zone Number that Has Been Set As Home Stay Arm

User can inquiry which zone has been set as home stay arm mode by sending SMS text message.
SMS Format: Password + HA
All the home mode zone No. will be sent to the first SMS number.

6.12 Setup Siren Alert Time (Initial Setting is 90s)

The system is able to setup the siren alert time 0-254s.
Send SMS: Password + ST + Time(0-254s)
Tips: If you set time as 0, the system will alarm with silence alerting.
The setting time will be sent to the 1st alarm SMS number.

6.13 Inquire Siren Alert Time

SMS Format: Password + ST
The siren alert time will be sent to the 1st alarm SMS number.

6.14 Setup Delay Alarm Time (Initial is 0 second)

SMS Format: Password + DY + Time(0-60)
The time should be 0-60 seconds, and if set time as 0 second, it means no delay.
The delay time will be sent to the 1st alarm SMS number

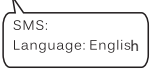
6.15 Inquire Delay Alarm Time

SMS Format: Password + DY
The delay alarm time will be sent to the 1st alarm SMS number.

6.16 6 Languages for Optional

Chinese, English, Russian, Spanish, German, French for optional.
SMS Format: Password + LG + the No. of language(1/2/3/4/5/6)

Remark: The No. should be 1-6, 1-Chinese or customized language, 2-English, 3-Russian, 4-Spanish, 5-German, 6-French.
For example: select English, send SMS: 1234LG2
Reply:



The set language will be sent to 1st alarm SMS number.

6.17 Inquire Current Language
SMS Format: Password + LG
Alarm host reply: "the current language"
"The current language" will be sent to the 1st alarm SMS number.

6.18 Turn On/Off Low Battery Alert of The Host
Turn off command: password + Bl0
Turn on command: password + Bl1
Inquiry on/off states command: password +BL
After setting successfully, the first group of phones will receive a confirmation message.

6.19 Inquiry IMEI Number Of The Host
SMS command: password + RIMEI
After setting successfully, the first group of phones will receive a confirmation message.

6.20 Wired Zones Set to NC/NO Alarm
Wired zone NO alarm command: password + In0
Wired zone NC alarm command: password + In1
Inquiry format: password +IN
After setting successfully, the first group of phones will receive a confirmation message.

6.21 Turn On/Off the Power Failure Alarm Function
Tun off command: password + PFO
Turn on command: password+PF1
Inquiry command: password PF
After setting successfully, the first group of phones will receive a confirmation message.

6.22 Turn On/Off Siren Alarm When Arming/Disarming
Turn off command: password +ADSR0
Turn on command: password + ADSR1
Inquiry command: password + ADSR
After setting successfully, the first group of phones will receive a confirmation message.

6.23 Turn On/Off SMS alert When Arming/Disarming

Turn off command: password + ADSM0

Turn on command: password + ADSM1

Inquiry command: password +ADSM

After setting successfully, the first group of phones will receive a confirmation message.

6.24 Inquiry Current Version No.

Inquiry SMS command: password + VER

After setting successfully, the first group of phones will receive a confirmation message.

6.25 Turn On/Off Host Speaker Voice Prompt

Turn off command: password + SPK0

Turn on command: password + SPK1

Inquiry command: password + SPK

After setting successfully, the first group of phones will receive a confirmation message.

6.26 Set Delay Arming Time

Setting delay arming time SMS command: password +DLA+ time

Inquiry SMS command: password + DLA

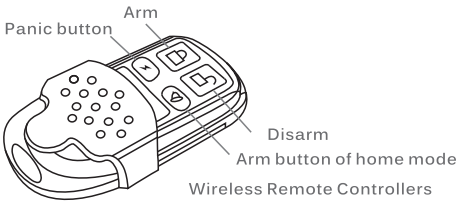
Remark: when set time to be 0s

Note: When set to 0s, there is no delay time, and the effective range of "Time" is "0-99" seconds.

After setting successfully, the first group of phones will receive a confirmation message.

VII. Usage

7.1. Arm/disarm by remote controller



a. Arm: Press on remote, the host will make“di" beep and "Arm” voice prompt, the Arm indicator will flash at the same time. Then host will enter into arm status in 30 seconds later, Arm indicator will keep on.
Press + , the host will make"di, di” beeps, and then enter into arm state immediately.

b. Disarm: Press , host will make "di, di" beep sounds and Disarm voice prompt, Arm indicator will be off, Disarm indicator will be on.

c. Home stay arm button ( ): Press on remote controller, the host makes beep sound and comes with "home mode" voice prompt, the icon LED indicator keeps flashing until the system get into arm mode after 30s, then keep light on.

d. + , the host makes two "di di" beep sounds, and gets into quick arm mode.

e. Emergency button:
When something emergency happen, press , then alarm host will automatically get into emergency alerting mode, start siren and send out alarm SMS and make calls recycle 3 times.

7.2 External Power Failure Alarm

When AC Power off over 2s, the system will get into alerting mode immediately, and send alarm message "External power fail". When AC Power recovery, host will stop alarm and send SMS "External power ok" to preset phone numbers.

7.3 Alarm Handling

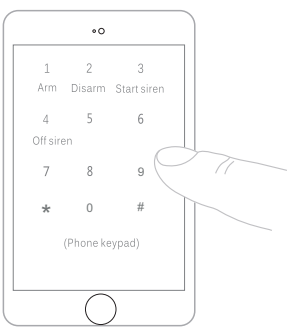
When an alarming occurred, host starts the siren to inform the householder/ neighbors, and send SMS and make phone calls to preset numbers.

User can remotely handle the alarm on phone keypad when answering the phone: Press 1 to Arm, 2 to Disarm, 3 to start the siren, 4 to stop the siren, 5 to turn on relay 1, 6 to turn off relay 1, 7 to turn on relay 2, 8 to turn off relay 2.

If the phone call is unable to get through, host will dial the next alarm calling numbers circularly for 3 times unless it is answered by one of the phone calling.

7.4 Remote Arm/Disarm & Listen in By Dialing Alarm Host

Dial the alarm host with telephone to control it, host will automatically answer the calling about 10 seconds later. input password once get through, host will hang up if input password wrong for 3 times. If password correct, start listen in automatically, and control host via phone key:



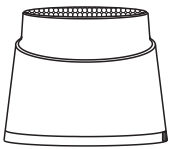
Note: Host will hang up automatically 20 seconds later if there is no operation before input the password.

7.5 Low Battery Alert

When the host detects that the battery is low, the host will send "low battery alarm" to three groups of SMS alarm numbers every hour. (will not dial)

7.6 Connect Wireless Strobe Siren

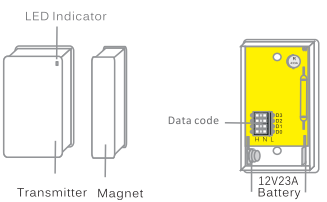
Switch on the siren/control switch and alarm host, when alarm panel gets into running status, press the learning button of siren /control switch, when the light of learning button on, press ⚡ on the remote controller to activate alarm, the host will auto learn to both devices. The learning light of siren/control switch will off when learning successfully.



Wireless Strobe Siren

7.7 Wireless Door/Window Magnetic Contact

The door/window magnetic contact can be mounted on the doors/windows and anything else that opens and closes. It consists of central unit, transmitter with magnetic switch, and magnet. When the magnet is separated from the central unit, the transmitter later will transmit the change of status to the control panel.



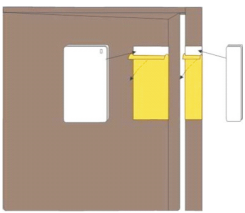
Note: Every time a door or window is opened the LED light indicator will flash once as a sign that the sensor is transmitting its status to the control panel.

Tips:

If the color of LED indicator become red, please replace the battery immediately.

Installation

1. Remove the battery protection strip.
2. Position the transmitter on the door frame and the magnet on the door.
3. Make sure that the magnet is always to the right of the transmitter.
4. Make sure that the magnet is no more than 1CM from the transmitter.
5. Fix the transmitter and the magnet with double-sided tape or with screws as appropriate.
6. Avoid positioning the sensor in areas with large metallic structures or electrical equipment such as the boiler or meter areas.



Specification

Wireless frequency: 433MHZ, 330K
Code form: 1527 or 2262
Distance: ⩾100m (with no obstacle)
Battery: 12V 23A. capacity 50mAh
Battery life: 6 months (trigger 10 times each day)
Working current: standby⩽16uA, triggered⩽19uA
Working temperature: -10℃~+ 60℃
Size of transmitter: 66×35×14mm
Magnet: 66×14×14mm
Weight without battery:15g
Weight with battery:25g
Color: creamy-white

7.8 Wireless Motion Sensor (P.I.R)

The Motion sensor is a wireless passive infrared detector with high stability.

It has adopted advanced technology in signal processing and providing superhigh detection ability and anti error alarm.

It will detect movement of body automatically when intruder pass through the detected area, and it will send out alarm signal to alarm panel if there is movement.

Note: if the LED indicator flashes repeatedly the sensor is carry out an automatic test. When it flashes twice the test is complete and the sensor is ready to detect.

Once movement in front of the sensor has been detected the sensor transmits its status to the control panel.

The color of the LED indicator become yellow, the battery should be replaced immediately.

Installation

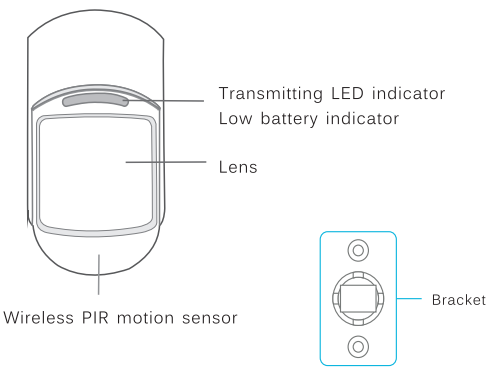
1.Installation at the out door, place with pets, air-conditioner near by, direct sunshine, heat source and under the rotating objects should be avoid.

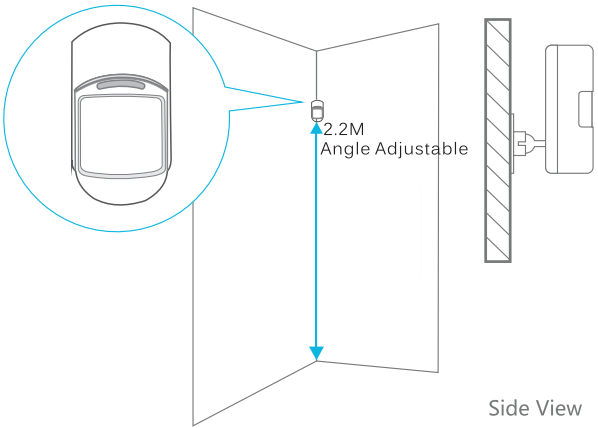
2.Surface of installation should be firm with no vibration.

3.Installing the detector in the place where intruder pass easily.

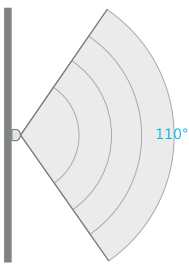
4.Fixing bracket on the wall by screw.

5.Hang the detector, it will work normally after turning on the power switch.

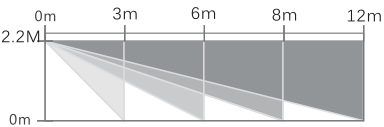




Operation Range



View from above



Side View

Specification

Operation voltage: DC9V
Detecting distance: 9 -12m
Code form: 2262 or 1527
Radio frequency: 433Mhz or 315Mhz
Standby current: ≤25uA
Alarm Current: ≤15mA
Radio distance: 100m (Operation area), 40m (indoor)
Low battery: LED indicator yellow
Alarm indicator: LED indicator red
Range of coverage: 11 distance, 8 middle, 5 vicinities
Operation temperature: -10 ℃to + 50℃
Installation height:1.7 to 2.5m (2.2m is proposes)
Outline size:106*62*46mm

VIII. Cautions

1. Keep away from water.
2. Install host in hidden place with good GSM signal.
3. Turn off host when insert/take out the SIM card.
4. Connect power adapter well and keep good heat dissipation.
5. Enter into normal running status about 12 seconds later.
6. Check all the detectors batteries in time and change them when power is low.
7. Do not install the PIR motion sensors face to the window directly.
8. Do not install the alarm system close to the objects with strong interference, such as TV, computer etc.
9. Inspect the SIM card in the alarm host regularly (Check GSM signal, balance etc).
10. Inspect the GSM alarm system operation regularly.
11. Designed for indoor use rather than outdoor.
12. It is recommended to disarm the host first when operating the touch panel.In the non-alarm state operation panel, the response time of the panel is about 200ms:when the touch button is operated in the alarm state, the response time of the button is about 1-2 seconds.
13. The installation height of the main unit should be more than 1 meter above the ground. Do not install the main unit on the plane of the metal material.

14. The alarm host should preferably be installed in the center of all detectors to facilitate the acceptance of each signal. The installation location is as open as possible, so that it can smoothly receive the alarm signals from each detector.

15. If the host is working, and this situation occurs: three lights of arming, home stay arming, disarming are on for a few seconds at the same time. It means the host network signal is abnormal and in re-searching the network states. Please check if the host has a SIM card in the host or insert a SIM card properly.

IX Encode Hopping Method

Control Item	Address coding (2262)	Chip-data (pins) 2262-D0(13) 1527-K3 (8)	Chip-data (pins) 2262-D1(12) 1527-K2 (7)	Chip-data (pins) 2262-D2(11) 1527-K1 (6)	Chip-data (pins) 2262-D3(10) 1527-K0 (5)
Remote control arm	Tips: If using 2262 coding chip, the coding address can not be empty.	1	0	0	0
Remote control disarm		0	1	0	0
Remote control quick arm and emergency alarm		0	0	1	0
Remote control home stay arm		0	0	0	1
Norma Zones (01-24)		1	0	0	1
Fire zones (25-30)		1	0	0	1

Remark:
Use jumper pins or soldering method to code the address A0~A7 and D0~D3. When connecting "N" and "H" jumper to "1", when "N" and "L" jumper to "0", both sides do not jump to "empty".

XI. SMS Commands

Operation	SMS command	Example
Set the first SMS alarm no.	Password +DD + cell phone number	1234DD888888888888
Set the first calling no.	Password+DD + ,, cell phone number	1234DD,,,88888888888
Delete the first SMS cell phone number	Password + DD + *	1234DD*
Delete the first calling no.	Password + DD + ,,,*	1234DD,,,*
Inquiry the set phone numbers	Password + DD	1234DD
Arm the host	Password + A1	1234A1
Disarm the host	Password + A2	1234A2
Change zone No. as zone name	Password + DM+ Zone no. + new zone name	1234DM01bedroom PIR
Inquiry zone no.	Password+DM	1234DM
Inquiry changed zone name	Password + DM + zone no.	1234DM01
Change installation address	Password + DM + 00 + new installation address	1234DM00room1, 5F
Set home stay arm mode	1234+HA+zone no.	1234HA01 (zone 01-24)
Inquiry home stay arm zone	1234 + HA	1234HA
Set siren alarm time as 90s	Password + ST + times (0-254s)	1234SST90
Set siren keeps alarming	Password +STN	1234STN
Inquiry siren alarm time	Password + ST	1234ST
Set delay alarm time as 45s	Password + DY + Time (0-60s)	1234DY45
Set delay arming time as 45s	Password + DLA + time (0-99s)	1234DLA45
Inquiry delay alarm time	Password + DY	1234DY
Change the language of the host (eg. English)	Password+LG + relevant number of the language (1-6)	1234LG2
Inquiry current language	Password +LG	1234LG
Modify master password & sub-password as 8888 and 0000	Password + PW+ new master password + "," + new sub-password	1234PW8888,0000
Inquiry current password	Password + PW	1234PW
Turn on/off low battery alert of the host	Turn off: Password + BL0 Turn on: Password + BL1	1234BL0 1234BL1
Inquiry current host version no.	Password + VER	1234VER
Wired zones set to NC/NO alarm Inquiry NC/NO mode	Password +IN0 Password +IN1 Password +IN	1234IN0 1234IN1 1234IN
Turn on/off the power failure alarm function Inquiry current states	Password + PF0 Password + PF1 Password +PF	1234PF0 1234PF1 1234PF
Turn on/off siren alarm when arming/disarming Inquiry current states	Password + ADSR0 Password + ADSR1 Password + ADSR	1234ADSR0 1234ADSR1 1234ADSR
Turn on/off SMS alert when arming/disarming Inquiry current states	Password + ADSM0 Password + ADSM1	1234ADSM0 1234ADSRM1

Wireless Alarm System