
Wireless Calling System

Support 999 transmitters contained

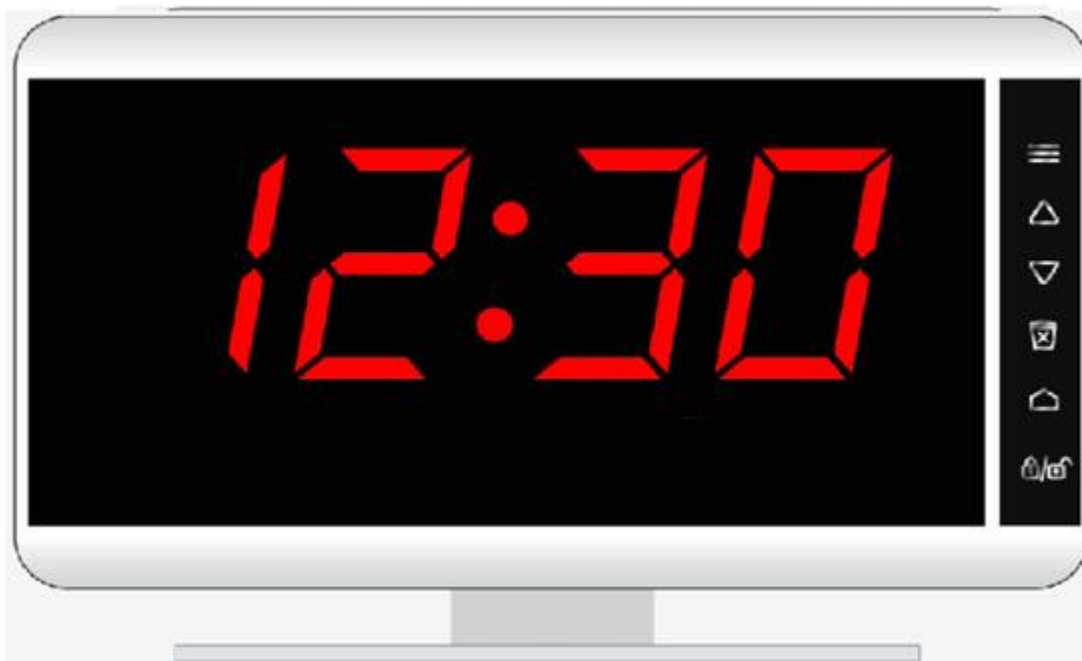


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Chapter one The system introduction

1. 1 Introduction

This system including calling system and alarm system function, Adopted powerful microcomputer processing technology and wireless high sensitivity receiving technology, and embedded high quality human voice chip. Its performance is stable and reliable, strong anti-interference ability, touch keypad design with Excellent operating experience, Powerful dialing alarm function, wireless calling and alarm function, on day time used as a calling system, at night, used as a burglar alarm system, it is high cost performance. It is widely used for restaurants, bars, Internet cafes, teahouse, cafe, recreation club, sauna center, KTV, chess and card room, hospitals, clinics, nursing homes, Banks, schools, factories, construction sites, hotels, hotel rooms, enterprises and institutions and residential buildings and other places of call services.

1. 2 The function features

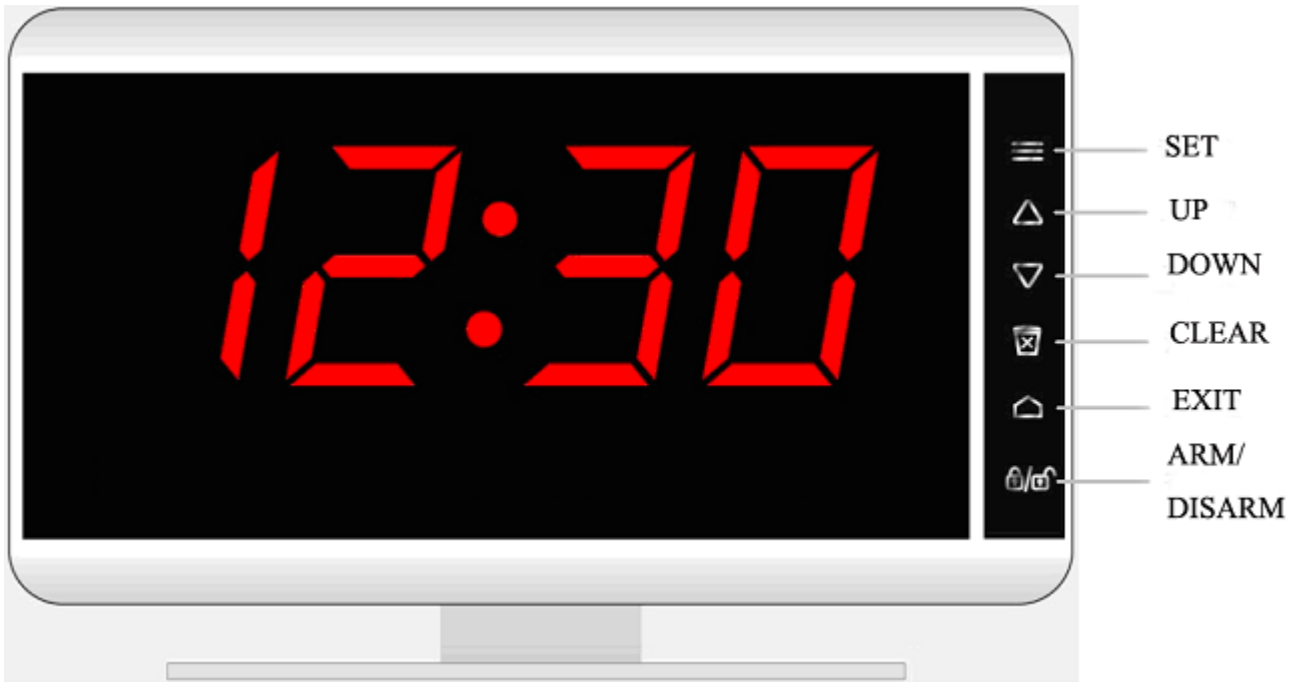
- Wireless calling system and burglar alarm system using
- Touch keypad, good operation.
- Using high brightness large digital tube display, strikingly intuitive;
- Real human voice report, all operation is voice prompt, easy to understand
- With calendar display, power shutdown is not lost time
- Can match up to 999 road radio transmitter
- Can be with 20 remote control to The whole management of the host
- 2596 kinds of calling reporting numbers can be set free
- Transmitter keys' function are free to define;
- 32 types calling, can adapt to all kinds of occasions
- Cycle show time is 0-999 seconds,
- The remind timeout is 0-999 seconds,
- Clearing time automatic is 0-999 seconds
- Can inquire recently 50 set of contact information
- The alarm can match 99 detectors, divided to 99 defense zones.
- The alarm can be with 20 remote control to arm/disarm.
- The alarm can set 2 groups phone numbers.
- Up to 2 sets arm/ disarm schedule function
- Display recent 100 alarm recording
- one signal output, one audio output, one, can join in Headphones or siren.
- Can compatible millions of code chips 1527 (resistance 150 k - 470 k) and common code Chip 2262 (resistance 1.5 M to 1.5 M) full range of transmitter and remote control manager.

Chapter Two Alarm System Appearance and Operation

2. 1. Appearance

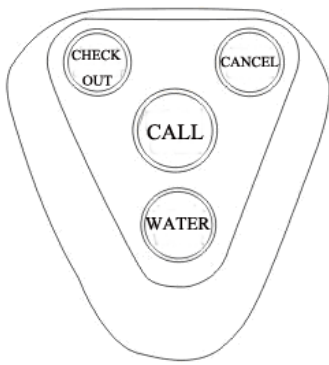
2. 1. 1 Host Appearance

Front View



Rear View

2. 1. 2 Accessories appearance (optional)



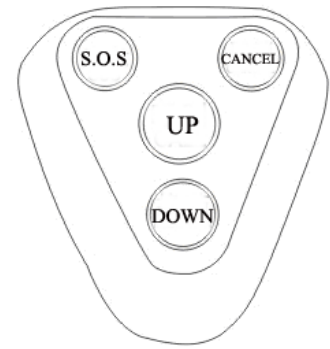
FOUR-KEY TRANSMITTER

Service Call Transmitter



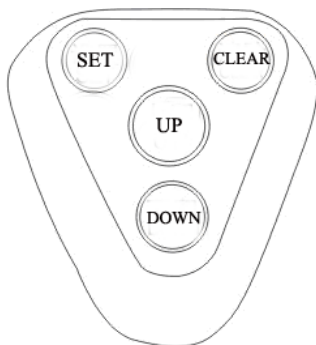
ONE-KEY TRANSMITTER

One-Key Transmitter



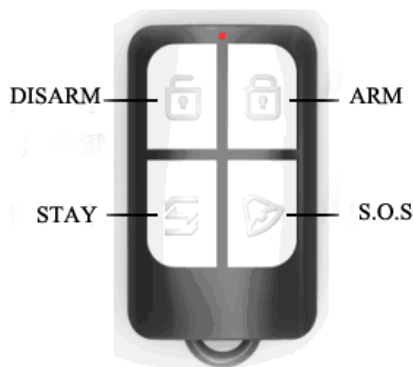
FOUR-KEY TRANSMITTER

Hospital Call Transmitter



REMOTE CONTROL

Remote Control



Remote Control

2. 2. Host Function Key Instruction

Six function Keys: 【≡】、【△】、【▽】、【✕】、【⏏】、【🔒/🔓】，3 Connectors: Power, Siren, Audio. One receiving antenna.

Key Description: Short Press——Press less than 1 second then loosen;

Long Press——Press 3 seconds or so then loosen.

【SET/≡】: Enter SET status when short press, Exit when long press at the status of SET;

【UP/△】: Single page up when short press, Continuous page up when long press.

【DOWN/▽】: Single page down when short press, Continuous page down when long press.

【CLEAR/✕】: Clear one call logs when short press, delete all call logs when long press. In SET status, delete single transmitter when short press, delete all transmitters when long press; Switch ones, tens, hundreds; Duplicate key function; Restore factory default.

【EXIT/⏏】: Exit set when short press;

【ARM/DISARM/🔒/🔓】: Change status of Arm/Disarm;

【POWER CONNECTOR/POWER】: Connect 12V/2A DC Power Adapter;

【SIREN CONNECTOR/SIREN】: Can connect external siren, siren beeps for 1 minute when alarming

【AUDIO CONNECTOR/AUDIO】: Audio Output, support power amplifier and earphone.

【LANDLINE CONNECTOR/LINE1】: Connect Exterior Telephone Line;

【LANDLINE CONNECTOR/LINE2】: Connect Telephone Line;

3. 1 startup and auto-check

Firstly, Connect the phone line to **【LINE1】** , then connect the telephone to **【LINE2】** , at last, connect the siren to **【SIREN】** . The system is on the initialization when power on, the screen will display from 0000 to 9999 with drumming "dong dong dong dong,welcome to use calling system"voice prompt , and the screen will show current time if startup successful.

3. 2 Function set operation

Function set can according to the Chapter one. In the processing, the function of pressing the host's **【SET/UP/DOWN/CLEAN】** key are as same as pressing the remote control's **【SET/UP/DOWN/CLEAN】** key, even short press or long press. You can back to the standby mode whenever you press the **【EXIT】** key.

In standby mode, short press the **【set】** key once enter to set, in the processing of set operation, it will exit the set status if without any operation in 60 seconds or long press **【set】** button for 3 seconds.

3. 2. 1 Transmitter setting

3. 2. 1. 1 add or remove the transmitter

We have the 4/6 channels transmitter, can install in whenever you want or customer need. At mostly can add 999 transmitters to one alarm system.

Add transmitter: In standby mode, short press the **【Set】** key once to enter the set status,the calling system display "-- 1"and with voice prompt "Calling setting", display "--11" with voice prompt "add transmitter" then short press **【Set】** keys once, enter add transmitter status , then the host display "001-".you can press **【Up/Down】** to choose "001-999-ALL".

For example for "001 zone", when displaying " 001-", press any key on the transmitter to sent a signal, if the host voice prompt "add successfully",and display "001H" , means 001 zone match code success, but voice prompt ""configured before" ,means the transmitter have add already.

Note: each zone can only match one transmitter, the digital tube(right) will display "-" if no transmitter, but "H" for yes. And you also can press **【Up/Down】** key to continue matching transmitters in other zones.Long press **【Clear】** key 3 seconds can switch single digit/ten digits/ hundreds digit.

For example,if you want add the transmitter into 501 zone,if press the **【Up】** key is difficult,it can long press **【Clear】** key twice,after the hundreds digit twinkle,press **【Up】** key to 501.

(2) **Remove transmitter:** press **【Up/Down】** key,for example for 001 zone,when the calling system display "001H",you can short press the **【Clear】** key to remove the transmitter,the display is change to "001-"means the transmitter is remove from 001 zone, you can press **【up/down】** key to remove other transmitter by the same way.Long press **【clear】** key switch single digit/ten digits /hundreds digit,for example:if delete 501 zone,can press **【Clear】** key twice,after the hundreds digit twinkle,press **【Up】** key to 501.

(3)**Remove all transmitters:** press the **【Up/Down】** key to "ALL", long press **【Clear】**key for 3 seconds, when "- - -" is displayed with voice prompt "delete successfully", release the key, all transmitters (001-999) will be removed.

Exit the set status : After add the transmitter, short press **【exit】** exit the add transmitter status.

3. 2. 1. 2 Working mode setting

There are four sets of working mode from no.000 to no.999:

1. no.123 call;
2. floor1, no.23 call;
3. floor12, no.3 call;
4. floor 1, room 2, no.3 call

In standby status, short press the **【set】** key once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling setting”, then short press **【set】** key again to display “- - 11” with voice prompt “1 add transmitter”, after that, short press the **【up/down】** key several times until the panel display “- - 12” with voice prompt “2 working mode setting”, then you can enter the work mode by short press the **【set】** key at this time, and you can select one of below four work modes by **【up/down】** key:

Work mode	Display	Display
1	Display 123, neither flash	No. 123 call
2	Display 123, 1 flash	Floor 1, no.23 all
3	Display 123, 12 flash	Floor 12, no.3 all
4	Display 123, all flash	Floor 1, room 2, no.3 call

Once completed, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 1. 3 Calling mode setting

Call mode is to set the unit of the display number, such as no.1 work mode can be no.123 or floor 123. There are 8 kind of unit as 1 for “no.”, 2 for “floor”, 3 for “room”, 4 for “bed”, 5 for “table”, 6 for “building”, 7 for “zone”, 8 for “unit”.

In standby status, short press the **【set】** key once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling setting”, then short press **【set】** key again to display “- - 11” with voice prompt “1 add transmitter”, after that, short press the **【up/down】** key several times until the panel display “- - 13” with voice prompt “3 calling mode setting”, then you can enter the call mode by short press the **【set】** key. Select one of below 8 call units for above four work modes. Such as in no.1 work mode, you just can select only one unit by press **【up/down】** key to select one from “1-8”; if in no.2 work mode, you can select two kind of units for your call mode, press **【up/down】** key to select the first unit, then press the **【C】** key to next unit, such as “71” for call mode “building 1, no.23”. If in no.3 work mode, also have tow units, such as you select the “34” for “room 12, bed 3 call”. If in no. 4 work mode, you have three units, each display number has 8 kind of units by pressing the **【up/down】** key to choose, the **【C】** key is to next number, such “235” for “Floor 1, room 2, table 3 call”.

3. 2. 1. 4 Voice setting

In standby status, short press the **【set】** key once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling setting”, then short press **【set】** key again to display “- - 11” with voice prompt “1 transmitter set”, after that, short press the **【up/down】** key several times until the panel display “- - 14” with voice prompt “2 Voice setting”, then short press the **【set】** key to to enter the prompt music set status, the panel will display “1” and you can press the **【up/down】** key to select one of the seven prompt musics.

Voice mode	Voice
1	Dong-dong-dong-dong, waiter, attention please

2	Ding-dong, ding-dong, waiter, attention please
3	Dong-dong-dong-dong, nurse, attention please
4	Ding-dong, ding-dong, nurse, attention please
5	Dong-dong-dong-dong
6	Ding-dong, ding-dong
7	Wu-wu-wu-wu

3. 2. 1. 5 Key exchange

In standby status, short press the【set】 once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling setting”, then short press 【set】 key again to display “- - 11”, short press the 【up/down】 until panel display “- - 15” with voice prompt “5 Key exchange”, then short press the 【set】 key to enter the function setting. Press 【up/down】 can select “001-999-ALL”, if display “001” means select key No. 001, then press 【set】 to set the key function, display “A-1” with prompt “please treat water/ change dressing”, then press the button “add water/ change dressing” in the transmitter No.1. Host will prompt “ding” means set successful. Press 【up/down】 to enter the setting of other keys. When finished, short press 【set】 to exit the setting of this transmitter. The key function can be copied from No.001 transmitter to No.002-999. The way is: Press 【up/down】 to the “All”, long press 【C】 3 seconds, when panel display “----”, release the key then begin to copy.

Notice: Set the key function must add the transmitter to the zone firstly, reference 3.2.1.1 “Add or remove the transmitter”. If you want to switch months/ten/hundred, long press 【C】3 seconds. For example, if set the function of No.501 transmitter, long press 【C】 twice to switch to hundred, then press 【up】 to 501.

Finished setting, long press the 【set】 key or short press the 【exit】 key to exit the set status.

Display	Set prompt voice to model 1 or 2		Set prompt voice to model 3 or 4	
	Host voice prompt	Key of transmitter	Host voice prompt	Key of transmitter
A-1	Please treat “water”	[Add water] key	Please treat “dressing”	[dressing] key
b-2	Please treat “Calling”	[Call] key	Please treat “Call”	[Call] key
C-4	Please treat “Check out”	[Pay] key	Please treat “dying”	[dying] key
d-3	Please treat “order meal”	[Order] key	Press treat “Needle injection”	[Needle injection] key
E-5	Please treat “service”	[service] key	Press treat “service”	[service] key
F-8	Please treat “Cancel”	[Cancel] key	Press treat “Cancel”	[Cancel] key

3. 2. 1. 6 Display interval time setting

Display interval time is the display time of one message when several calling messages call in in the same time.

In standby status, short press the 【set】 once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling setting”, then short press 【set】key again to display “- - 11” with voice prompt “1 add transmitter”, after that, short press the 【up/down】 until panel display “- - 16” with voice prompt “6 Display interval time setting”, then short press the 【set】 key to enter the function setting. Panel display “010”, press 【up/down】 can select 000-999 seconds, long press 【C】 3 seconds to switch single digits/ten/hundred. For example set the time to 20 seconds, each message will display 20 seconds by turns. Set to 0 seconds means just display the last message and won’t display other messages.

Finished setting, long press the 【set】 key or short press the 【exit】 key to exit the set status.

3. 2. 1. 7 Timeout setting

Timeout reminder time means the time that one message didn't deal with in time and it will flashing display.

In standby status, short press the **【set】** once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling system set”, then short press **【set】** key again to display “- - 11” with voice prompt “1 transmitter set”, after that, short press the **【up/down】** until panel display “- - 17” with voice prompt “7 Timeout setting”, then short press the **【set】** key to enter the function setting. Panel display “240”, press **【up/down】** can select 000-999 seconds, long press **【C】** 3 seconds to switch single digits/ten/hundred. For example set the time to 60 seconds, the timeout message will flashing display after 60 seconds. Set to “000” means without Timeout reminder.

Finished setting, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 1. 8 Auto delete time setting

Auto delete time is the time message be stored until be automatically cleared.

In standby status, short press the **【set】** once to enter the set status, the panel will display “- - 1” with voice prompt “1 calling system set”, then short press **【set】** key again to display “- - 11” with voice prompt “1 transmitter set”, after that, short press the **【up/down】** until panel display “- - 18” with voice prompt “8 Auto delete time setting”, then short press the **【set】** key to enter the function setting. Panel display “600”, press **【up/down】** can select 000-999 seconds, long press **【C】** 3 seconds to switch single digits/ten/hundred. For example set the time to 100 seconds, the message will be automatically cleared after 100 seconds. Set to “000” means message won't be automatically cleared.

Finished setting, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 2 Alarm setting

3. 2. 2. 1 Add/ delete remote control

Remote control can control the model of arming and disarming. In the arming status, trigger the motion sensor, the host will alarm; in the disarming status, host won't alarm when trigger the motion sensor. Maximum can add 20 peaces remote control, one remote control correspondence one zone.

(1) **Add remote control:** In standby mode, short press the **【Set】** key once to enter the set status, press **【Up/Down】** to display “- - 2” with voice prompt “2 alarm setting”, then short press **【Set】** keys, the host display “--21” with voice prompt “1 Add remote control”, press **【Set】** to enter add transmitter status and display “001-”, press **【Up/Down】** to select the number from “001-020-ALL”, if add 5th remote control, please press **【Up/Down】** to “005-”, then press any key in the remote control to send a signal to the host, voice prompt “bing- bing” and display “005H” means add successfully. If beep only once means this remote control has been configured before and cannot be added again.

Note: each zone can only match one remote control, if no transmitter the digital tube(right) will display “-” , display “H” means already added. Press the **【C】** can delete the remote control.

(2) **Delete remote control:** In the status of add remote control, press **【Up/Down】** key to select the zone, for example the panel display “001H”, short press the **【C】** key to delete remote control, the display will change to “001-” means the remote control is deleted from 001 zone, press **【up/down】** key to delete other remote control by the same way.

(3) **Delete all remote control:** press the **【Up/Down】** key to “ALL”, long press **【C】** key for 3 seconds, when “- - -” is displayed, release the key, all remote control (001-020) is deleted.

Finished the settings, long press **【set】** or short press the **【exit】** key to exit the set status.

3. 2. 2. 2 Add/delete detector

Detectors can anti-theft and anti-fire including PIR motion sensor, door contact and smoke detector, etc.. In the arming status, trigger the motion sensor, the host will alarm; in the disarming status, host won't alarm when trigger the motion sensor. Maximum can add 99 peaces detector, one detector correspondence one zone.

(1) **Add detector:** In standby mode, short press the **【Set】** key once to enter the set status, press **【Up/Down】** to display “- - 2” with voice prompt "2 alarm setting", then short press **【Set】** keys, the host display “--21” then press **【Up/Down】** to “--22”, voice prompt “2 add detector”, press**【Set】**to enter add detector status and display “001-”, press **【Up/Down】** to select the number from “001-099-ALL”, if add 5th detector, please press **【Up/Down】** to “005-”, then trigger the detector to send a signal to the host, voice prompt "Set successful" and display "005H" means add successful. If beep only once means this remote control has been configured before and cannot be added again.

Note: each zone can only match one remote control, if no transmitter the digital tube(right) will display "-", display “H” means already added. Press the **【C】** can delete the remote control.

(2) **Delete detector:** In the status of add detector, press **【Up/Down】** key to select the zone, for example the panel display “001H”, short press the **【C】** key to delete detector, the display will change to “001-” means the detector is deleted from 001 zone, You can press **【up/down】** key to delete other detector by the same way.

(3) **Delete all remote control:** press the **【Up/Down】** key to "ALL", long press **【C】** key for 3 seconds, when "- - -" is displayed, release the key, all detectors (001-020) are deleted.

Finished the settings, long press **【set】** or short press the **【exit】** key to exit the set status.

3. 2. 2. 3 Phone Number Setting

The model can support 2 groups of alarm numbers. Each phone number shouldn't exceed 31 digits. When alarm happened, the host will dial the two numbers to tell the alarm zone, each phone number will dial three times.

In standby model, short press the**【Set】**key once to enter the set status, press**【Up/Down】**to display “- - 2” with voice prompt "2 alarm settings", then short press**【Set】**key, the host display “--21” then press**【Up/Down】**to “--23”, voice prompt “3 Phone Number Settings” , press **【Set】** to enter add detector status and display “----”, press **【Up/Down】** to select the group 1 or 2, if add 1st number, please press **【C】** to activate the first number in panel to flashing, then press **【Up/Down】** to select the number from 1-9 or P, “P” means pause 1 second when dial phone. Selected first number then short press **【C】** to enter next number setting. After the phone number is all input, press **【Set】** , the host will speak the number to check it.

Finished setting, long press **【set】** or short press the **【exit】** key to exit the set status.

3. 2. 2. 4 Ring time setting

User can dial the number that host connect with to choose arming, disarming and so on after input the password. The number of rings is the number of time host answer the phone.

In standby status, short press the **【set】** once to enter the set status, the panel will display “- - 1” then press **【up/down】** to “--2”, then short press **【set】** again to display “- - 21” and press **【up/down】** to “--24”, voice prompt “ring time setting”, then short press the **【set】** key to enter setting. Panel display “08” means host will answer the phone after 8 times ring, press **【up/down】** can select 0-20, set to “0” means host won't answer phone.

Finished setting, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 2. 5 Password setting

User can dial the number that host connect with to choose arming, disarming and so on after input the password. The password is 4 numbers.

In standby status, short press the **【set】** once to enter the set status, press **【up/down】** to the panel display “- - 2” , then short press **【set】** again to display “- - 21” and press **【up/down】** to “--25”, voice prompt “5 Password setting”, then short press the **【set】** key to enter password setting. Panel display “1234” means the default password, press **【up/down】** can adjust the number.

Finished setting, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 2. 6 Group one/two arm and disarm time setting

User can set two groups of scheduled arm and disarm time.

In standby status, short press the **【set】** once to enter the set status, press **【up/down】** to the panel display “- - 2” , then short press **【set】** again to display “- - 21” and press **【up/down】** to “--26” or “--27”, voice prompt “6 Group one arm and disarm time setting” or “7 Group two arm and disarm time setting”, then short press the **【set】** key to enter scheduled arm and disarm time setting. Panel display “--:--” and voice prompt “Scheduled arm and disarm time setting”, short press **【set】** to activate the setting, press **【up/down】** can adjust the number. In setting week, press **【set】** to select timing or not timing. For example set Sunday is not scheduled, press **【set】** to switch to “7-0” when panel display “7-1”.

Finished setting, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 2. 7 Query alarm record

For the convenient of user, the host will record 100 pieces message including alarming defense zone, date and time, the message won't lost when power failure.

In standby status, short press the **【set】** to enter the set status, press **【up/down】** to the panel display “- - 2” , then short press **【set】** again to display “- - 21” and press **【up/down】** to “--28” , voice prompt “8 Query alarm message”, then short press the **【set】** key to enter query alarm message status. Panel display the alarm zone, time, month, date and voice prompt “XXst alarm recording”. Press **【up/down】** can query other recordings.

Finished querying, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 3 Remote Manager setting

Remote manager can control the host through long press or short press the button, manager with four button correspond to the four button in host.

(1) Add remote manager: In standby mode, short press the **【Set】** key once to enter the set status, press **【Up/Down】** to display “- - 3” with voice prompt "3 remote manager setting", then short press **【Set】** keys, the host display “001-” , press **【Up/Down】** to select the number from “001-020-ALL”, if add 5th remote control, please press **【Up/Down】** to “005-”, then press **【C】** key of the remote manager to send a signal to the host, voice prompt "Set successfully" and display "005H" means add successful. If beep only once means this remote manager has been configured before and cannot be added again.

Note: each zone can only match one remote control, if no transmitter the digital tube(right) will display “-” , display “H” means already added. Press the **【C】** can delete the remote manager.

(2) Delete remote manager: In the status of add remote manager, press **【Up/Down】** key to select the zone, for example the panel display “001H”, short press the **【C】** key to delete remote manager, the display will change to “001-” means the remote manager is deleted from 001 zone, You can press **【up/down】** key to delete other remote manager by the same way.

(3) Delete all remote manager: press the **【Up/Down】** key to "ALL", long press **【C】** key for 3 seconds, when “- - -” is displayed, release the key, all remote manager (001-020) is deleted.

Finished the settings, long press **【set】** or short press the **【exit】** key to exit the set status.

3. 2. 4 Date and time setting

In standby status, short press the **【set】** to enter the set status, press **【up/down】** to the panel display “- - 4” with the voice prompt “4 Date and time setting”, then short press the **【set】** key to enter setting status. Panel flashing display the hour, press **【up/down】** can adjust the hour value. Then press **【set】**, panel will flashing display minute, press **【up/down】** can adjust the minute value. Keep press **【set】** to adjust the year/month/date, system will calculate the week automatically.

Finished querying, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 5 Volume setting

User can adjust the voice volume of the host.

In standby status, short press the **【set】** to enter the set status, press **【up/down】** to the panel display “- - 5” with the voice prompt “5 volume setting”, then short press the **【set】** key to enter setting status. Press **【up/down】** can volume from 0 to 7. “0” means silent, “7” means maximum sound.

Finished querying, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 2. 6 Restore factory setting

In standby status, short press the **【set】** to enter the set status, press **【up/down】** to the panel display “- - 6” with the voice prompt “6 Restore factory setting”, then short press the **【set】** key, panel will display “dEF”. Then long press **【C】** until display “----”, release the key, host would restore factory settings. Factory default settings as follow:

NO.	Parameter name	Value	NO.	Parameter name	Value
1	Added transmitter	Not deleted	11	Added remote control	Not deleted
2	Added remote manager	Not deleted	12	Added detector	Not deleted
3	System time and date	Not change	13	Arming/disarming model	Disarming
4	Calling key function	Not change	14	Alarm recording	Not deleted
5	Cycle time	10 seconds	15	Scheduled arm and disarm time	Delete
6	Timeout reminder time	240 seconds	16	Phone number	Delete
7	Auto clear time	600 seconds	17	System password	1234
8	Prompt music	1 (dong-dong-dong-dong, staff please note)	18	Ring times	8
9	Working model	1 (No.123 calling)	19	volume	5
10	Calling model	Model 1	NO.		
		Model 2	Building, No.		
		Model 3	Building, No.		
		Model 4	Building, house, No.		

Finished querying, long press the **【set】** key or short press the **【exit】** key to exit the set status.

3. 3 Calling Operation:

After copy code between host and transmitter, calling system can work now take No.123 transmitter as example:

Press “Water”, the host voice prompt No.123 add water, display “123A”

Press “Call”, the host voice prompt “No.123 Call”, display “123b”

Press “Check”, voice prompt “No.123 Check”, display “123c”

Press “cancel”, Clear all call history.

If many different calling exist at the same time, press “Up/Down” to read calling record, short press “Clear” to clear current call, long press “clear” to clear all calling record.

3. 4 Alarm Operation

3. 4. 1 Arming

In Arming mode, the host panel will alarm when detectors be triggered, there are four methods to arming it.:

1) Press [Arming/Disarming], voice prompt “Arming”, display “bF”, means arming successful

2) Press [Arming] on remote, voice prompt “Arming”, display “bF”, means arming successful

3) Schedule arming, the host will auto-arm when time up, voice prompt “Arming”, display “bF”, means arming successful

4) Call the host, input password, press No.1 on cell phone, will voice prompt “Arming”, means arming successful

3. 4. 2 Disarming

In disarming mode, the host panel will not alarm when detectors be triggered, there are four methods to disarming it.:

1)、 Press [Arming/Disarming], voice prompt “disarming”, display “CF”, means disarming successful

2)、 Press [disarming] on remote, voice prompt “disarming”, display “CF”, means disarming successful

3)、 Schedule disarming, the host will auto-disarm when time up, voice prompt “disarming”, display “CF”, means disarming successful

4)、 Call the host, input password, press No.2 on cell phone, will voice prompt “disarming”, means disarming successful

3. 4. 3 Stay Arming

In stay arming mode, the host panel will not alarm when detectors from 1 to 50 zones be triggered, the host panel will alarm when detectors from 51 to 99 zones be triggered there are three methods to stay arming it:

1)、 Press [Arming/Disarming], voice prompt “stay arming”, display “LB”, means disarming successful

2)、 Press [stay] on remote, voice prompt “stay arming”, display “LB”, means disarming successful

3)、 Call the host, input password, press No.3 on cell phone, will voice prompt “disarming”, means disarming successful

3. 4. 3 Alarm

After copy code between host and transmitter, In Arming mode, the host panel will alarm when detectors be triggered, host will alarm on-site and call the set telephone number.

3. 5 Force clear

In standby working mode, long press [clear] for 5 seconds, screen will display “clr”, loose and see the “clr”blinks, means “force clear or not?”, short press “clear” to confirm. System will start force clear. Please be cautious in force clear, the system will remain to the factory setting after doing it. All transmitter, remote control, management remote will be deleted. The button functions of the transmitter will be factory setting,too. Alarm recording will be deleted.

Chapter Four Attention

1. In setting mode, calling and alarming is disable.

2. Turn Off, Power off, and setting mode will delete all calling mode, alarm mode will be remained.
3. In calling system mode, short press [clear] will delete current call, the learnt transmitter will not be deleted.
4. During using, please pull out the antenna of host panel and transmitters, the signal will be in best status.

Chapter Five Technology Parameters

- 1: Working Voltage: DC12V/2A
- 2: Working current: <500mA
- 3: Standby current: <300mA
- 4: siren output: <200mA, 12V
- 5: receiving frequency: 315/433MHz
- 6: receiveing distance: 100Meters (open area)
- 7: working temperature: -20°C-55°C
- 8: Feature measurement: 400×160×42mm

Chapter Six Accessories in standard package

Host Panel	1pc
Power Adapter	1pc
User Manual	1pc

Users can select remote manager, transmitter, detector, remote controller, and sirens. If choose other type of transmitter of our company, we will define every buttons function.

Chapter Seven, Trouble and Troubleshoot

Trouble	Cause	Method
1. Press transmitter, host does not reflect.	1. Transmitter does not copy code 2. Transmitter battery low	1. Copy the code into host panel. 2. Change battery
2. Host no reflect when transmitter far away.	Transmitter battery low	Change Battery
3. Host no voice when power on and calling	Volume is lowest	Change the volume
4. Other brand transmitter not working	Code not right	Re-set the function of transmitter
5. No alarm when detector triggered	1. Transmitter never copy code 2. Host never arming	1. Copy code 2. Arming it