

- MEMORY will flash on the auto-dialer screen.
- Press the ARM/DISARM button to confirm that this is the option you need.
- Press the UP and DOWN buttons to select the number you want to delete.
- Press the DEL./PAUSE button to delete the number.
- Press the ARM/DISARM button to confirm the correct number has been deleted.
- You can press #/DOWN button or */UP button select other setup, or press the PROG button eight times to exit the set-up mode.



MEMORY LOCATION

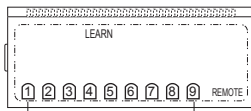
(Fig.6)

4 TO LEARN WIRELESS SENSOR OR REMOTE CONTROL ID CODE

All the Expanding Wireless Sensor and remote control attached with the package of this system are all completed done the LEARN CODE. The whole units are standby for use after installation directly.

The system with 10 zone for wireless sensor and remote control, zone 1~ zone 8 only learn 1 wireless sensor id code for each, zone 9 can learn 8 wireless sensor id code. Zone 10(LCD icon REMOTE) is remote control zone can learn 8 remote control id code. So you can additionally purchased extra 16 wireless Motion Detector sensor (615PR, 616PR) or wireless Door/Window sensor (600WR, 218WR) and 8 remote control (200R, 300R) to expanding the system, but it is required to LEARN the sensor and remote control unit id code to the main unit, Follow these steps:

- Enter the pass number followed by PROG button three times.
- The " LEARN " icon will flash on the auto-dialer screen.



ZONE NUMBER

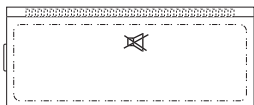
(Fig.7)

- Press ARM/DISARM to confirm that this is the option you need, the system will into learn code setup and zone 1 icon flash.
- Press the */UP and #/DOWN buttons to select you want setup zone, when LCD display "NO ID CODE" is meaning the zone is disengaged, you can learn new sensor id code for this zone; when LCD display "FULL" is meaning the zone has id code, you can select other zone or press DEL./PAUSE button to delete original id code then relearn new id code for this zone.
- press ARM/DISARM to confirm the zone location.
- Trigger wireless motion detector sensor (swing at sensor lens by hand) or door/window sensor (open/close the magnetic switch) or press any key for remote control, you will hear a long beep tone confirm learn code successfully and LCD will display "FULL" for zone 1 ~ zone 8 or "1 ID CODE IN" for zone 9 and remote control.
- You can press #/DOWN button or */UP button select other setup, or press the PROG button seven times to exit the set-up mode.

5 TO PROGRAM SIREN ON/OFF

The auto-dialer has been factory set with the siren ON. To change this to OFF:

- Enter the pass number followed by PROG button four times.
- The "SIREN" icon will flash on the auto-dialer screen. (Fig.8)
- Press ARM/DISARM to confirm that this is the option you need.
- Using the UP and DOWN buttons select SOUND OFF. Followed by the ARM/DISARM button to confirm that the SIREN is now off.
- You can press #/DOWN button or */UP button select other setup, or press the PROG button six times to exit the set-up mode.



(Fig.8)



(Fig.9)

6 TO PROGRAM AUTO CALL FUNCTION ON/OFF

The auto-dialer has been factory set with the call option ON. To change this to call option to OFF:

- Enter the pass number followed by PROG button five times.
- The "CALL" icon will flash on the auto-dialer screen. (Fig.9)
- Press the ARM/DISARM to confirm that this is the option you need.
- Using the UP and DOWN buttons select call OFF followed by the ARM/DISARM button to confirm call OFF.
- You can press #/DOWN button or */UP button select other setup, or press the PROG button five times to exit the set-up mode.

7 TO PROGRAM AUTO DIALLING CYCLE.

The auto-dialer has been factory set for auto dialling 3 cycles. (When system is trigger the auto dialer will call all stored numbers 3 times) You can change this cycle from 1 - 5 dialling times.

- Enter the pass number followed by PROG button six times.
- CYCLE will now flash on the auto-dialer screen.
- Press ARM/DISARM button to confirm.
- Using the UP and DOWN buttons to select 1 - 5 followed by the ARM/DISARM button to confirm the cycle (how many times the Auto-dialer will call you if motion is detected)
- You can press #/DOWN button or */UP button select other setup, or press the PROG button four times to exit set up mode.

8 TO PROGRAM CALL-IN RING DETECT CYCLE.

The call-in ring detect cycle for how many call-in ring cycle the Auto-dialer will answer, The auto-dialer has been factory set for 5 cycles, you can change this cycle from 3, 5, 7, 10 cycles.

- Enter the pass number followed by PROG button seven times.
- "CALL IN" will now flash on the auto-dialer screen.
- Press ARM/DISARM button to confirm.
- Using the UP and DOWN buttons to select 3, 5, 7, 10 followed by the ARM/DISARM button to confirm the cycle.
- You can press #/DOWN button or */UP button select other setup, or press the PROG button three times to exit set up mode.

9 TO PROGRAM ENTRY DELAY TIME

The auto-dialer has been factory set for a 20 second delay time. You can change this to 0.5,10,15, or 20 seconds:

- Enter the pass number followed by PROG button eight times.
- ENTRY will now flash on the auto-dialer screen.
- Press the ARM/DISARM button to confirm that this is the option you need.
- Using the UP and DOWN buttons select the seconds 0.5,10,15 or 20. Press ARM/DISARM to confirm the number of seconds you require for the entry delay time.
- Press the PROG button twice to exit set-up mode.

10 REAL TIME SETTING

- Enter the pass number followed by PROG button seven times.
- "REAL TIME" will flash on the auto-dialer screen.
- Press the ARM/DISARM button to confirm that this is the option you need.
- The date will show in the auto-dialer screen as three sets of numbers, year, month and date followed by the real time. The first set of numbers will flash confirming that these can now be changed.
- Press the ARM/DISARM button on the flashing numbers and using the UP and DOWN buttons select the correct date followed by the ARM/DISARM button to confirm and store. You will now have the correct date and time.
- Press the PROG button once to exit set-up mode.

11. TO RECORD /PLAYBACK THE NOTIFICATION MESSAGE

This function for users to record the alarm notification message that will play during an alarm notification call. The total recording time about 20 seconds.

It is best to use the message to notify that there has been an alarm activation, and also to specify exactly how the call recipient can respond (room monitor, broadcast), make sure that you speak clearly and steadily, approximately ten inches from the microphone. Keep in mind that you have exactly address and name have been properly recorded.

- enter the password followed "REC./PLAY" button once, the REC./PLAY led will light up .
- begin recording the message for up to 20 seconds
- press "REC./PLAY" button again to end the record or automatic ending after the 20 seconds, and the message will automatic playback.
- Press "REC.PLAY" button at standby mode, the unit will play recorded notification message once.

NOTE: to listen notification message, the speaker HI/LO/OFF switch must set at HI or LO location.

TO TEST MEMORY DIALLING

In standby mode, press and hold the PROG button for more than two seconds, hear a beep tone, then key in the test telephone number memory location, the telephone number stored in memory will automatically be dialed.

TO TEST WIRELESS SENSOR TRANSMITTING RANGE

After selecting a location for the unit, press HOME button of the Auto-Dialer, and wait 60 seconds and then trigger wireless sensor, The Auto-Dialer will receive trigger signal sound DING - DONG and LCD show sensor zone number. Press HOME button again after this test.

OPERATION

1 TO ARM THE SYSTEM

- Enter the pass number followed by the ARM/DISARM button.
- Three short beeps will sound and the ARM icon will show on the Auto-Dialer screen.
- You can press and hold "ARM" button 2 seconds on remote unit to ARM main unit.

- d. There will be a further single beep after 60 seconds, the Auto-Dialer is now set at ARM.
- e. Into arming, the system will detect door/window sensor state, when door/window is open, will sound beep tone 5 seconds and LCD show "CLOSE PLEASE" and sensor zone number, when still not close door/window will turn on alarm and auto dialer after 60 seconds.

2 ALARM

- a. In ARM mode system receive wireless sensor trigger signal in the protected area, LCD will show trigger icon and trigger sensor zone number, after the entry time then sound a SIREN for 30 seconds on and 30 seconds off then 30 seconds on again, and will automatically dial the numbers stored, one by one, in the CYCLE you have chosen, (amount of times the numbers are dialed). You will hear a beep tone for motion detector sensor trigger or door/window sensor vibration trigger or two beep tone for door/window sensor open trigger or three beep tone for PANIC button trigger when the call is answered, you can call the Police or make the necessary arrangements, ie calling a neighbour.
- b. In ARM mode, if the Auto-Dialer is set at SIREN OFF, the numbers stored will be dialed silently, when the call is answered you will hear a siren and know that movement has been detected, enable you to call the Police or make necessary arrangements, ie calling a neighbour. REMEMBER the Auto-Dialer has called you silently, no indication whatsoever is given from the Auto-Dialer to suggest it is dialling you.

NOTE: the system with auto detect telephone line connect function, when telephone line is not connect, first sound four beep tone then sound siren and not dial out phone number.

3 TO DISARM THE SYSTEM

- a. Enter the pass number followed by the DISARM button.
- b. You will hear one beep and the ARM icon will disappear from the Auto-Dialer screen to confirm that the Auto-Dialer has been DISARMED.
- c. You can press and hold "DISARM" button 2 seconds on remote unit to DISARM main unit.

4 PANIC BUTTON

- a. Press "PANIC" button on main unit or press and hold "PANIC" button 2 seconds on remote control, the ALARM will sound instantly for 30 seconds, and the Auto-Dialer will begin dialling the stored numbers.
- b. To stop the alarm and the stored numbers being dialed, Press password then ARM/DISARM button.
- c. Or press and hold "DISARM" button 2 seconds on remote unit to stop the alarm and auto dialer.

5. REMOTE CONTROL BY TELEPHONE OPERATION

This function for responding during an alarm notification call or remote access from any outside telephone, you can use any tone (DTMF) dialing telephone or mobile phone to turn system ARM or DISARM or ROOM MONITOR or BROADCAST or Turn on wireless AC SOCKET(688R)

A. RESPONDING DURING AN ALARM NOTIFICATION CALL

- a). Upon an alarm activation, the auto-dialer will call out to each of the programmed phone numbers.
- b). Answer the call, you will hear a single beep tone for motion detector sensor trigger or door/window sensor vibration trigger or continuous two beep tone for door/window open trigger or continuous four beep tone for PANIC button trigger, press "00" on the phone to turn auto-dialer in waiting state and will sound two beep tone, (when you not hear beep tone press "00" again on the phone). Press key for the desired function as follows:

Function	Press key
Room monitor	★ ★
Broadcast	# #
End of call	★ 0
Disarm system	2 pass word 2

- c). For room monitor and broadcast within 50 seconds operation time, a beep sound after 30 seconds reminds user of the time will end. You can press "00" turn the system to be in waiting state then enter the operation code you want, automatically disconnect the telephone line after 50 seconds for not operation.

B. REMOTE CONTROL BY TELEPHONE FOR CALL BACK

- a). using mobile phone or tone dialing phone call the home number of the line the system is connected. The auto-dialer will answer and sound a beep tone after call-in ringer detect cycle (the call-in ringer detect cycle can programmable, the factory pre-set 5 cycles, you can change to 3, 7, 10 cycles).
- b). enter PASSWORD you will hear two beep tone.
- c). press "00" on the phone to turn auto-dialer in waiting state and will sound a beep tone, (when you not hear beep tone press "00" again on the phone.). Press key for the desired function as follows:

Function	Press key
Room monitor	★ ★
Broadcast	# #
ARM system	1 pass word 1
Disarm system	2 pass word 2
Turn on wireless AC socket	3 pass word 3

- d). For room monitor and broadcast within 50 seconds operation time, a beep sound after 30 seconds reminds user of the time will end. You can press "00" turn the system to be in waiting state then enter the operation code you want, automatically disconnect the telephone line after 50 seconds for not operation.

ROOM MONITOR - Press "**★ ★**" after the beep, you will be able to listen to all the sounds within the room for 50 seconds, a beep sound after 30 seconds remind of user the room monitor time will end. You can press "00" turn the system to waiting state then enter you want operation code, automatically disconnected the telephone line after 50 seconds for not operation.

BROADCAST – press "**# #**" after the beep, The person in the room will hear your talking, you can speaking you want for 50 seconds, a beep sound after 30 seconds remind the broadcast time will end, you can press "0 0" turn the system to waiting state then enter the operation code you want, automatically disconnected the telephone line after 50 seconds for no operation.

END OF CALL - press "**★ 0**" the auto-dialer will end of call for the trigger and automatically disconnected the telephone line.

ARM SYSTEM – press "1, pass word (pre-set: 000), 1" after three short beep tone confirm system is armed and automatically disconnected the telephone line.

DISARM SYSTEM – press "2, pass word (pre-set: 000), 2" after a beep the auto-dialer will disarm and automatically disconnected the telephone line.

TURN ON WIRELESS AC SOCKET- press "3, pass word, 3" after a beep the auto – dialer will sending a radio link signal to turn on wireless AC SOCKET(688R) and automatically disconnected the telephone line. (The wireless AC SOCKET for optional)

HOME MODE FUNCTION

This function for in home mode to monitor room state, when system receive wireless sensor trigger signal in the protected area, LCD will show trigger sensor zone number and sound DING-DONG, you can programmable which zone wireless sensor enable or disable.

1. Turn the system to home mode:
 - a. Press HOME button once will hear ding-dong sound and LCD show HOME icon.
 - b. Wait for 60 Seconds, there will be one beep.
 - c. When received wireless sensor trigger signal in the protected area the 'DING DONG' chime will sound.
 - d. Press HOME button again to turn system exit home mode.
- NOTE:** When the Auto-dialer is in ARM mode the CHIME will NOT sound.
2. Wireless sensor enable/disable for home mode

the system pre-set all zone at ON(enable), to change which zone to OFF(disable), follow these steps:

 - a. Enter the pass number followed by HOME button once.
 - b. zone 1 icon now flash on the auto-dialer screen.
 - c. Using the UP and DOWN buttons to select you want change zone number.
 - d. press ARM/DISARM button to confirm then using UP or DOWN button select ON or OFF, press ARM/DISARM button to confirm.
 - e. press the HOME button once to exit set up mode.

PAUSE FUNCTION

The "PAUSE" function can be stored as one digit in the telephone number memory for some PABX dialling operation and every one "PAUSE" in the memory dialling sequence will stop for 3.6 seconds. For example, if you store telephone number "7,7,7,5,3,5,5---226" to memory location 2, operation as follows:

- a. Press password (0-0-0), then press "PROG" button, the system will into setup mode.
- b. Press PROG button to select function menu "MEMORY" icon flash.
- c. Press "ARM/DISARM" button to confirm.
- d. The system will get into first telephone number setting and LCD display.
- e. Press "★/UP" or "*/DOWN" to select memory location 2.
- f. Press "7,7,7,5,3,5,5", Pause "2,2,6".
- g. Press "ARM/DISARM" button to confirm and the LCD will return display setup menu.

BATTERY LOW INDICATOR

When main unit the 9V battery is running low, the battery low LED will flash once every 3 seconds to indicate the low battery. When wireless sensor battery low, the LCD will show battery icon and sensor zone number.

NOTE: Change to a new battery immediately, otherwise it may cause the sensor to not detect properly and may appear the false trigger alarm and dialling.

VIEW FUNCTION

View Trigger Records

In standby mode, press "**#/DOWN**" to view last 5 trigger records.

View store telephone numbers

In standby mode, press "**★/UP**" to view stored telephone number.

NOTE: Not press any button for 10 seconds or system will automatically exit view mode.