SK633
Wireless Alarm system with motion sensor, door/window contacts, remote control and telephone dialer.

## OWNER'S MANUAL AND SET UP INSTRUCTIONS.

Thank you for choosing Ideal Security's Home Security System with Telephone Dialer. If you have any questions, problems or comments regarding the installation or operation of this system, please do not hesitate to contact IDEAL's customer service department through our web site at www.idealalert.ca, via email at info@idealalert.ca, or by calling our toll free number at 800-361-2236 x 230. Normal business hours 7:30am to 3:30pm Eastern time. Monday to Friday.

Occasionally instructions have errors or omissions, please check for updates to these instructions, security tips and other valuable information at www.idealalert.ca

WIRELESS ALARM SYSTEM WITH AUTO DIALER.

This package includes:
1 (618) AUTO DIALER
1 (629) REMOTE CONTROL
2 (625) SLIM WINDOW / DOOR CONTACT
1 (6616) MOTION DETECTOR
Batteries and all connecting devices.
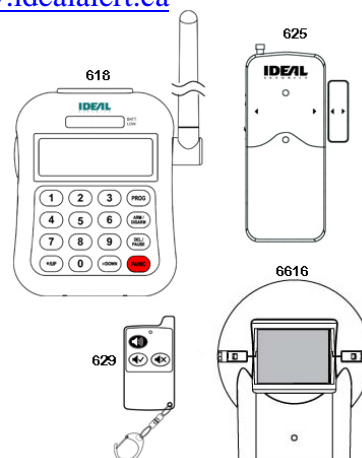
Before permanently installing any of the devices included in this package please test the range of all units to make sure that the receiver picks up all the sensors.

MODEL 618 AUTO DIALER
THE TELEPHONE DIALER REQUIRES A LAND TELEPHONE LINE TO MAKE OUTGOING CALL AND ELECTRICITY.

How it works

Our unique wireless security alarm with Auto dialer is designed to allow you to create your own security system. It will alert you of an intrusion. You can decide how to respond, or call the police. Choose a desired location for the auto-dialer with access to a land telephone line and an electrical outlet. When the dialer is set to ARM mode, and a sensor is triggered, the auto-dialer will activate the built-in siren (if set) and dial out (if set) to the up to 5 pre-programmed telephone numbers one by one, for the pre-programmed cycles. You can set the auto-dialer to a chime mode, you will hear one chime only when a sensor is activated.

Important note regarding Auto Dialer:

ANSWERING MACHINES and REMOTE COMMUNICATION.

If you intend to use the **REMOTE ACTIVATION** features (controlling the alarm unit remotely), you cannot use an answering machine.

To use the remote activation feature: Set the auto dialer to respond (pick up) before your answering machine responds. For example, if your answering machine is set to pick up after 5 rings then set the auto dialer to pick up after 3 rings, this way your AUTO DIALER will pick up first, allowing you to enter your *key* selection. Complete instructions on setting up the remote activation follow.

If the answering machine is required, then the remote activation feature cannot be used. Set the auto dialer to respond **after** your answering machine normally responds (set it to 10 rings) this will ensure that the answering machine is the first response.

IMPORTANT SAFETY TIPS

1. Do not install the system where it will be exposed to direct sunlight or rain.
2. The built-in siren is very loud, never put the system close to your ear.
3. The system should be installed away from heat sources such as radiators, heating ducts and stoves.
4. If the system sounds at random, it is possible that the installed location is too close to a heat source, changing the location or direction of the unit may correct the problem.
5. The system can provide valuable protection for your home and property if utilized properly. However, this unit cannot guarantee complete protection against burglary or property damage. Therefore, we will not be responsible for any losses or damages which may occur, while using this product.

DESCRIPTION OF COMPONENTS

1. Antenna Jack
2. Telephone LINE Jack
3. Antenna
4. Battery Low LED
5. Ex Power LED
6. LCD Display
7. Numerical Keys
8. Buzzer (built-in siren)
9. DC 9V Jack
10. Home mode button
11. Battery Cover
12. External Trigger Input Terminal
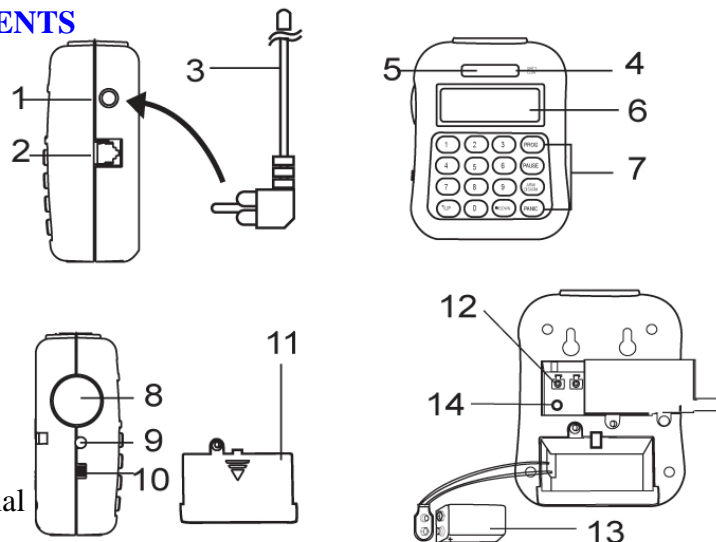
13. 9V Battery
14. RESET button

FEATURES

- Signal or trigger from wireless sensor activates auto-dialer and alarm
- 16 Digit large number display with date/time and function icon
- 10 zone icon for easy differentiation of sensor locations
    - **Zones 1 to Zone 7**:   Learn one wireless sensor to each zone to trigger the system (In ARM mode only)
    - **Zone 8S**: Learn up to 8 wireless sensors to trigger the system (In ARM mode only)
    - **Zone 24H** (24 hours stand by): Learn up to 8 wireless sensors to trigger the system in ARM or DISARM mode.
    - **Remote zone**: Learn and connect up to 8 remote controls
- Room monitor by telephone function
- ARM or DISARM system by telephone
- Programmable password, entry delay timing (set time for how long after trigger before the auto dialer will dial out and siren will sound)
- Up to 5 emergency telephone numbers (up to 32 digits each) (only last 16 digits appear on LCD screen)
- Programmable auto dialing cycle (how many times the auto dialer will dial each programmed number)
- Records up to five triggered alarms for alarm mode
- Built-in flash memory to protect system data during a power failure. If you have a power failure and the battery dies, all info will remain in auto dialer except the date and time. We recommend that the battery in the dialer be changed at least once per year, as you change your smoke detector battery.
- Battery Low indicator
- Tone dialing only
- HOME mode function (auto dialer will chime when sensors are triggered)
- Built-in 105 dB alarm (with programmable alarm on/off)
- External extend trigger input terminal (to connect Ideal's wired window and door contacts SK619)
- AC adaptor and 9V battery back-up (included)
- Wall mountable (screws and anchors included)

INSTALLATION
Unit must be installed where it has access to a land line and electrical outlet.
1. Install 9V battery included (Fig 1).
2. The battery installed in this unit is a back-up battery only. This battery will keep the unit working for a time during a power failure
3. Position the antenna vertically (straight up) for better reception (Fig.2)

Fig.(1)

(Fig.2)
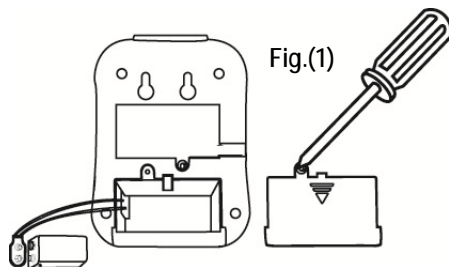
4. The supplied telephone line splitter can be installed into your telephone wall socket (Fig.3a) or the LINE Jack of the auto-dialer (Fig.3b)
5. Using the telephone wire supplied, insert the small clear plug into the LINE jack on the auto-dialer and the other end into the telephone line splitter, (Fig.3a) or insert your telephone line splitter into LINE Jack of main unit, then insert telephone wire supplied into wall socket. (Fig.3b)
6. Your existing telephone line can now be inserted into the telephone line splitter. (Fig.3a/b)
7. Connect the AC adaptor to the DC 9V jack on the auto-dialer. (Fig. 3c)
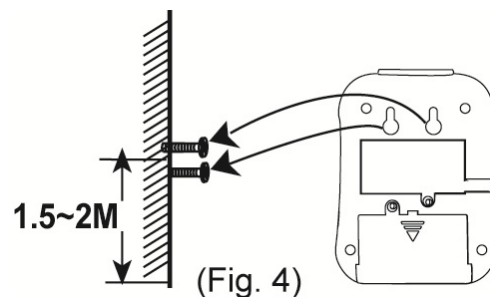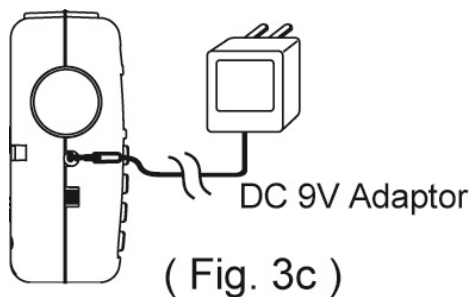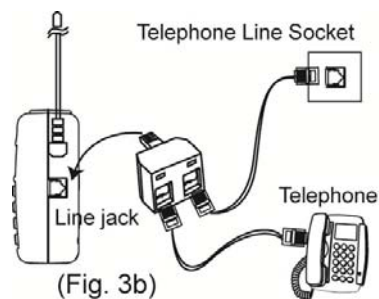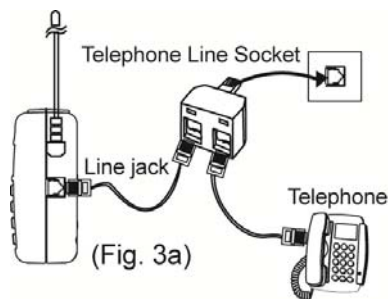
8. Wall mount option: Choose a suitable location where you have access to a telephone line and electricity, drill holes, using template provided and install anchors and screws. Place the auto-dialer over the screws and slide it down to secure it in place (fig 4).

SYSTEM AUTO-DIALER SET-UP

During any set-up, if no key is pressed for 10 seconds, the auto-dialer will automatically exit set-up mode.
- All set-ups are done in **DISARM** mode only.
- Your auto-dialer has a factory preset password of 0-0-0. This can be changed to your own personal password.

(Fig. 5)

1. TO CHANGE PASSWORD

a. Enter factory pre-set password 0-0-0. Press **PROG**(PROG) button once (1), **PASSWORD** will flash on the auto-dialer screen. (Fig.5)

b. Press the **ARM/DISARM**(ARM/DISARM) button to confirm that you want to enter the PASSWORD.

c. Enter your new password then press the **ARM/DISARM**(ARM/DISARM) button to confirm (you can choose from 3 to 6 digits for your password).

d. Press the **PROG**(PROG) button nine (9) times to exit set-up mode.

NOTE: **PASSWORD RESET**

If you forget your password, open back of unit and locate the **RESET** button (Fig.5a). Press and hold the **PROG**(PROG) button, **and**, press and release the reset button once. The screen will go blank. When screen returns let go of the **PROG**(PROG) button. You now have the factory pre-set password of 0-0-0. This will reset the password **ONLY**, all other information will remain (programmed telephone numbers and learned sensors)
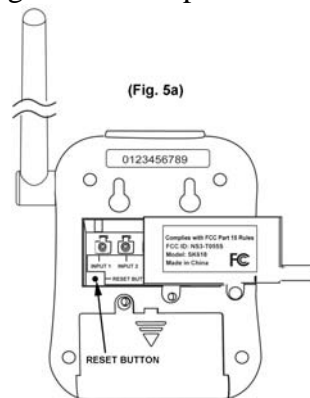
(Fig. 5a)

2. SETTING THE TIME (YEAR / MONTH / DATE / HOUR / MINUTES)

a. Enter password followed by **PROG**(PROG) button nine (9) times.

b. 🕐 will flash on the auto-dialer screen.

c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.

d. The date will show on the auto-dialer screen as five sets of numbers: year, month, and date followed by the time hour and minutes (24hr time clock). The first set of numbers will flash confirming that these can now be changed.

e. Enter correct year by pressing ***/UP**(*/UP) or **#/DOWN**(#/DOWN) button, then press the **ARM/DISARM**(ARM/DISARM) button. The next set of number will start flashing, enter the month by pressing ***/UP**(*/UP) or **#/DOWN**(#/DOWN) button, then press the button **ARM/DISARM**(ARM/DISARM), and so on until all numbers have been entered. You will now have the correct date and time.

f. Press **PROG**(PROG) button once (1) to exit set-up mode.

3. TO PROGRAM EMERGENCY TELEPHONE CALL NUMBERS
a. Enter password followed by **PROG**(PROG) button twice (2).
b. **MEMORY** will flash on the auto-dialer screen. (Fig.6)
c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.
d. You are now ready to program up to 5 emergency telephone numbers. Press the ***/UP**(*/UP) or **#/DOWN**(#/DOWN) buttons to select memory location from 1 to 5. If you select 2 this is where your number will be stored and it will be the 2nd number dialed.
e. Enter the telephone number you would like to store, followed by **ARM/DISARM**(ARM/DISARM) to confirm (maximum of 32 digits, but only displays last 16 digits).
f. Repeat steps C to E for the four other numbers you may wish to store.
g. Press **PROG**(PROG) button eight (8) times to exit the set-up mode.

(Fig.6)

4. TO DELETE A TELEPHONE NUMBER FROM MEMORY
a. Enter password followed by **PROG**(PROG) button twice (2).
b. MEMORY will flash on the auto-dialer screen. (Fig.6)
c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.
d. Press ***/UP**(*/UP) or **#/DOWN**(#/DOWN) buttons to select the number you want to delete.
e. Press **DEL./PAUSE**(DEL./PAUSE) button to delete the number.
f. Press the **ARM/DISARM**(ARM/DISARM) button to confirm.
g. Press **PROG**(PROG) button eight (8) times to exit the set-up mode.

5. PAUSE FUNCTION
The "PAUSE" function can be stored as one digit in the telephone number memory for some dialing operations. Every one PAUSE in the memory dialing sequence will pause for 3.6 seconds. For example, if you want to store telephone number 514-363-1030 EXTENSION 230 to memory location 2, the operation will be as following:
a. Enter password then press **PROG**(PROG) button twice (2).
b. MEMORY will flash on the auto-dialer screen.
c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.
d. Press ***/UP**(*/UP) or **#/DOWN**(#/DOWN) button to select memory location 2.

   e.   Enter 5143631030 **DEL./PAUSE**⬭ **(hold for 2 seconds until the letter F appears on the screen, then enter** 230.

   f.   Press **ARM/DISARM**⬭ button to confirm.

   g.   Press **PROG**⬭ button eight (8) times to exit set-up mode.

6. TO PROGRAM SIREN ON/OFF

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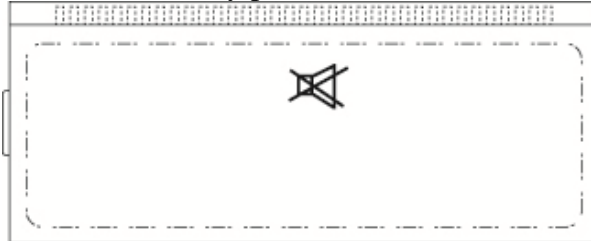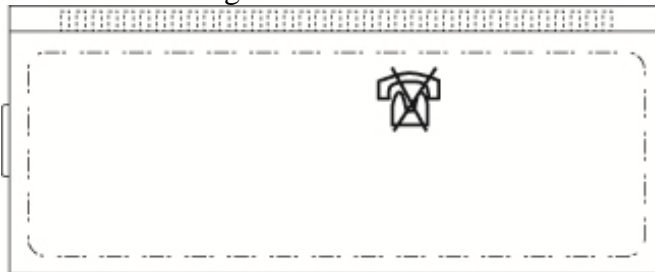

(fig.8)

   a.   Enter password followed by **PROG**⬭ button four (4) times.

   b.   The " ⋈ " icon will flash on the auto-dialer screen. (Fig.8)

   c.   Press **ARM/DISARM**⬭ to confirm.

   d.   Using */**UP**⬭ or **#/DOWN**⬭ buttons to select SOUND OFF. Followed by **ARM/DISARM**⬭ button to confirm.

   e.   Press **PROG**⬭ button six (6) times to exit the set-up mode.

7. TO PROGRAM AUTO CALL FUNCTION ON/OFF

The auto-dialer has been factory pre-set with the call option ON. If you do not want the auto dialer to call out change this to OFF:

(fig.9)

   a.   Enter password followed by **PROG**⬭ button five (5) times.

   b.   The " ☎ " icon will flash on the auto-dialer screen. (Fig.9)

   c.   Press **ARM/DISARM**⬭ button to confirm.

   d.   Using */**UP**⬭ or **#/DOWN**⬭ buttons to select call OFF followed by the **ARM/DISARM**⬭ button to confirm.

   e.   Press **PROG**⬭ button five (5) times to exit the set-up mode.

8. TO PROGRAM AUTO DIALLING CYCLE.

The auto-dialer has been factory pre-set for auto dialing for 1 cycle (When a sensor is triggered the auto dialer will call all stored numbers 1 time. You can change this cycle from 1 to 5 dialing cycles.

 a. Enter password followed by **PROG**(PROG) button six (6) times.
 b. CYCLE will flash on the auto-dialer screen.
 c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.
 d. Using ***/UP**(*/UP) and **#/DOWN**(#/DOWN) buttons to select cycle times between 1 and 5 followed by the **ARM/DISARM**(ARM/DISARM) button to confirm.
 e. Press **PROG**(PROG) button four (4) times to exit set up mode.

9. TO PROGRAM CALL-IN RING DETECT CYCLE (how many rings before auto dialer will answer.

The auto dialer has been factory preset to answer on the 5th ring.
The call-in ring detect cycle is for how many times you want the phone to ring before the auto-dialer picks up. You can arm/disarm and monitor your home via the telephone.

 a. Enter the password followed by the **PROG**(PROG) button seven (7) times.
 b. A 🔔 will flash on the screen.
 c. Press **ARM/DISARM**(ARM/DISARM) button to confirm.
 d. Using the ***/UP**(*/UP) and **#/DOWN**(#/DOWN) buttons select 3, 5, 7 or 10 (which represents the # of rings before the auto dialer picks up) followed by the **ARM/DISARM**(ARM/DISARM) button to confirm.
 e. Press the **PROG**(PROG) button three (3) times to exit set-up mode.

NOTE: You cannot use an answering machine with this feature. If you want to be able to call in to the auto dialer you must program it to answer before your answering machine does. Example if your answering machine answers after 4 rings, you must set the auto dialer to answer at 3 rings.

10. TO PROGRAM ENTRY DELAY TIME: (Amount of time you need to deactivate system once you have entered your residence)

 a. Enter password followed by **PROG**(PROG) button eight (8) times.
 b. ENTRY will flash on the auto-dialer screen.
 c. Press the **ARM/DISARM**(ARM/DISARM) button to confirm.
 d. Using the ***/UP**(*/UP) and **#/DOWN**(#/DOWN) buttons select the seconds 0,5,10,15 or 20. Press **ARM/DISARM**(ARM/DISARM) to confirm the number of seconds you require for the entry delay time.
 e. Press the **PROG**(PROG) button twice (2) to exit set-up mode.

TO TEST MEMORY DIALLING

In standby mode, press and hold the **PROG**(PROG) button for at least 3 seconds, you will hear a short beep. Key in the memory location of the telephone number, i.e. 1 – 5. The telephone number stored in specified memory location will automatically be dialed. Press the **PROG**(PROG) button to stop the dialing. The auto dialer must be connected to a land line in order for this function to work. If not connected then you will hear 4 short beeps.

MODEL 6616 Wireless Outdoor Adjustable Angle Motion Detector Sensor INSTALLATION

Install 3 AAA batteries included into the bottom of the motion detector as shown below. This sensor is already learned to zone 1. If you wish to change the zone location of this sensor follow the directions at the end of these instructions. ***To Learn Wireless Sensors or Remote Control Codes***. Once motion detector is triggered zone 1 will flash on the screen.

Install batteries included

Motion Detector Zone 1

Door / Window Sensors Zone 2 & 3
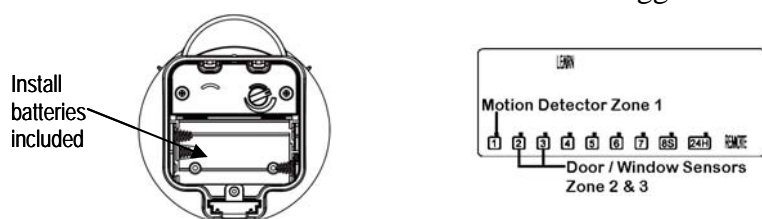
The detection range (left to right) can be adjusted from 150 degrees to 0 degrees by sliding the two sliders on each side of the motion detector. You can also adjust the sensitivity from 10m to 3m range by turning the dial located on the bottom of the unit under the battery cover. Note: If range and sensitivity is set too high it could result in false triggers. Test the area requiring coverage to make sure you do not get false triggers due to an excessive range field.

150°   **0°**

Detection range left to right

MIN
3m
6 feet

MAX
10m
32 feet

1.5M

3-10M

Sensitivity
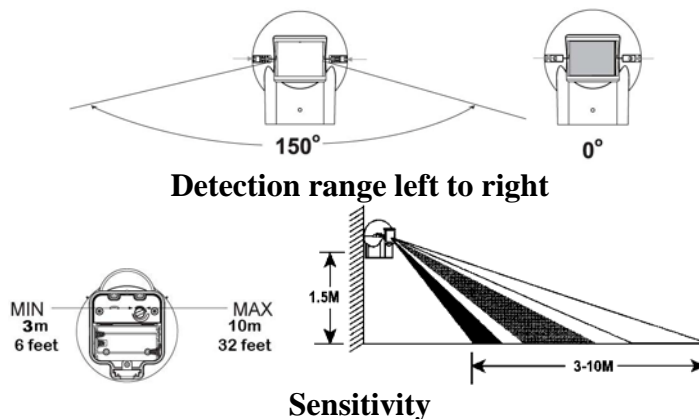
Mounting the motion detector:
Choose a suitable location, 5~6 feet (1.5~2.0 meters) above the floor. Using template included drill holes and fasten with anchors and screws provided.
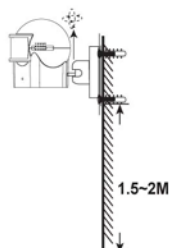
1.5~2M

BATTERY LOW INDICATOR
When batteries are low, the LED will flash on 3 seconds and off 1 second. Replace the batteries immediately, to maintain proper detection. If batteries are low they may send a

false signal to the auto-dialer. Batteries in all units should be replaced at least once per year like your smoke detectors.

MODEL 625 (Wireless Slim Door/Window Sensor)

Install the four CR2032 batteries included into the two door and window contacts as shown below. These two sensors are already learned to zone 2 and 3. When one of the sensors is triggered either zone 2 or zone 3 will flash on the screen.

Motion Detector Zone 1

Door / Window Sensors
Zone 2 & 3
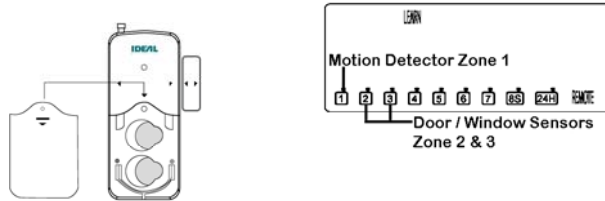
Determine appropriate location for the contact on the door or window to be protected. Determine location for the wireless sensor/transmitter. How much space is available will determine weather you install the transmitter on the door/window frame or on the door or window. It will work either way.
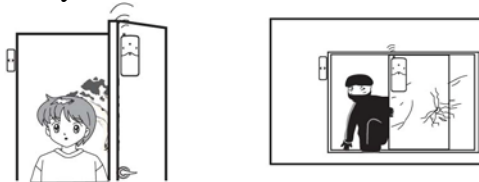
Mount the TRANSMITTER portion of the contact to the door or window frame and the magnetic contact portion to the door or window. Before using the double sided tape provided, align the 2 sensor portions so that they are flush and with arrows⇨ ⇦facing each other and **no more then 1/4" apart**. The contact portion can be installed on the left or right side of the transmitter. Make sure to extend the antenna.

BATTERY LOW INDICATOR

When batteries are low, the LED will flash on 3 seconds and off 1 second. Replace the batteries immediately, to maintain proper detection. If batteries are low they may send a false signal to the auto-dialer. Batteries in all units should be replaced at least once per year like your smoke detectors.
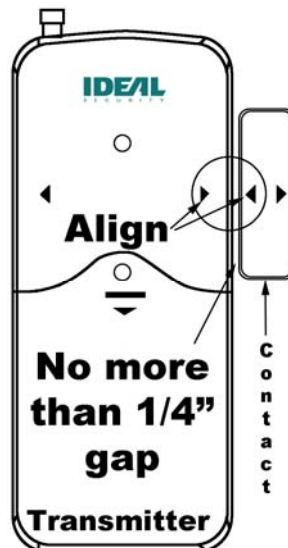
MODEL 629 WIRELESS REMOTE CONTROL

Install the CR2032 battery included into the remote control as shown below.

• Remote controls for Arm, Disarm and Panic
• Remote range from receiver is up to 25 meters (80 feet)

If the remote has to be moved closer to the receiver in order to function please replace batteries.
The battery life is about six months under normal use.

TO TEST THE WIRELESS SENSOR TRANSMITTING RANGE

After selecting a location for the units, but before installing permanently, you should test the signal range of all units. Press the HOME button on the side of the auto-dialer, **wait 60 seconds** at which time you will hear a beep. Then trigger the wireless sensors. The auto-dialer will receive a signal and a chime will sound. If you do not hear a chime and the zone is not flashing on the auto-dialer screen, the sensor may be out of range of the auto-dialer. Repositioning either the sensor or auto-dialer should fix this problem. Press HOME button again to exit test mode.

HOME
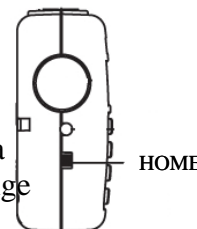
OPERATION

1. TO ARM THE SYSTEM
    a. Enter password followed by the **ARM/DISARM** button.
    b. Three short beeps will sound and the ARM icon will show on the auto-dialer screen.
    c. You can also press the **ARM** button on the remote control unit to ARM the auto dialer.
    d. **Wait 60 seconds** for a short beep. The auto-dialer is now set at ARM and ready to receive signals.
    e. When the system is armed (ARM), if a door or window is open the auto dialer will beep for 5 seconds and the screen with show "CLOSE PLEASE" and also indicate the zone number. If the door or window is still not closed it will start dialing after 60 seconds.

2. ALARM

a. If the auto-dialer (in ARM mode) receives a signal from any sensor, the screen will display **TRIGGER** with the zone number. After the delay entry time it will sound a SIREN for 30 seconds on, 30 seconds off and 30 seconds on, and will automatically dial all the numbers stored, one by one, for the CYCLE (amount of times the numbers are dialed) you have chosen. The receiver of the phone call will hear **one beep cycle for zones 1-7 and 8S**, **two beep cycles for 24hr zone and four beep cycles for PANIC**. The receiver of the call can then call a neighbor, or take other appropriate action.
b. In ARM mode, if the auto-dialer is set to **SIREN OFF**, the numbers stored will be dialed silently. No siren will be heard from the installed location. When the call is answered you will hear the sequence of beeps and know which zone was triggered.

3. TO DISARM THE SYSTEM
a. Enter password followed by the ARM/DISARM button on the auto dialer. Or press on **DISARM** button on the remote.
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.
NOTE: In the 24HR zone the sensors will trigger the auto-dialer in ARM or DISARM mode and start dialing the numbers stored for the amount of time programmed.
a. Before dialing the auto dialer will detect if a phone line is connected, if no telephone line is connected the auto dialer will beep 4 times then the alarm will sound without dialing.

4. PANIC BUTTON
a. If you press **"PANIC"** button on auto-dialer or remote control, the ALARM will sound instantly for 30 seconds, then off for 30 seconds, then on for 30 seconds and then off, and the auto-dialer will begin dialing the stored numbers immediately.
b. To stop the alarm sound and the dialing, enter password then press **ARM/DISARM** button or press the **DISARM** button on the remote.

5. REMOTE CONTROL BY TELEPHONE OPERATION. (What you can do when you receive a call from the system)
How to respond to a telephone alarm call.
a. Answer the call. You will hear one of the following:
a. 1 beep cycles is for zones 1-7 and 8S
b. 2 beeps cycles is for zone 24hr
c. 4 beeps cycles is for PANIC
b. You may enter the following codes on your phone key pad. Once code is entered you will hear a beep for confirmation.

Function	*Press Key*
Room Monitor	1#
End of Call	3#
DISARM System	6#

6. REMOTE CONTROL BY TELEPHONE TO CONTROL ALARM (To control your auto dialer via telephone)

 a. Telephone your home number. The auto-dialer will answer after the designated amount of rings that you have programmed.
 b. Once answered enter your PASSWORD, you will hear two beeps (confirmation).
 c. Enter key combination listed below for desired function you would like to perform.

- ***Function***   ***Press Key***
- Room Monitor   1#
- ARM system   5#
- DISARM System   6#

ROOM MONITOR – Enter "1#" after the beep you will be able to listen into the room were the auto-dialer is installed. After 30 seconds you will hear a beep to remind you that if you do not enter another code within 20 seconds the call will end. The total duration of the room monitor is 50 seconds if no other codes are entered.

ARM SYSTEM – Enter "5#" after three short beeps the system is ARMED and will automatically hang up. If you hear 5 rapid beeps after three short beeps, it means one of your sensors isn't closed or is activated. The system will give you 5 seconds to DISARM system.

DISARM SYSTEM – Enter "6#" after a beep the auto-dialer will disarm and hang up.

NOTE: Whether you receive an alarm call or you call the auto dialer, if you enter a wrong password or operation code, the call will disconnect and sound 5 beeps on the auto-dialer. If the call was an alarm call to you, in which case you can wait for it to call you again providing you have the dialing sequence set to more than one and then enter the above codes again. If your dialing sequence is set to one and you have set up the auto dialer to answer before your answering machine (if you have one connected) then you can call into the auto dialer and enter in your codes again. If you made the initial call to the dialer you just have to redial and then enter the codes above again.

HOME MODE FUNCTION:

While at home you can set your auto-dialer to home mode. This will activate a chime every time one of the sensors is triggered. You can also program which zone will send signal to auto-dialer when triggered. The factory default is all sensors send signal.

Turn system to Home Mode.

 a. Press the HOME button once; you will hear a chime and the word HOME will appear on the LCD screen.
 b. Wait 60 seconds, you will hear a beep. System is now in home mode and will chime if sensor is triggered.
 c. When auto-dialer receives signal it will chime and show which zone is being triggered on the auto-dialer LCD screen. If 24hr or panic is triggered the auto dialer will start dialing the numbers programmed for the amount of times specified.
 d. Press the home button again to exit the home mode.

NOTE: Arming system while in Home mode will deactivate Home mode. When you disarm the system you will have to press the Home button again if you want to return to Home mode. **In Home mode the only thing the system does not do is dial out or sound alarm for zones 1-7 and 8S. For zones 24hr and REMOTE they will trigger and dial out.**

Enabling and Disabling sensors when in home mode.
When in HOME mode all sensors will send signal to auto dialer and you will hear a chime. If you have one or more sensors that you do not wish to have them send a signal to the auto dialer, example a contact on a patio door that is in zone 3, then you would disable zone 3. Zone's 1-7 you can disable each one of them, zone 8S you have to either enabled or disable all sensors in that zone, you cannot pick only one. Zones 24hr and REMOTE cannot be disabled. Factory preset is all sensors are on and will activate chime when triggered. To turn off a sensor follow these instructions.
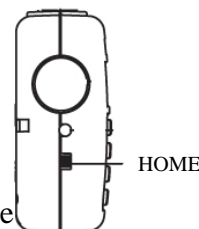
HOME

    a. Enter password followed by pressing the Home button.
    b. Zone one will flash on the LED screen.
    c. Using the ***/UP** and **#/DOWN** buttons select the zone you want to change the setting for.
    d. Press **ARM/DISARM** button to confirm, the using the ***/UP** & **#/DOWN** buttons select ON or OFF. Press **ARM/DISARM** button to confirm.
    e. Press the Home button once to exit home-setup.

BATTERY LOW LED INDICATOR
    When the Battery Low LED flashes once every 1.5 seconds, it indicates that the battery power in auto-dialer is running low. Replace the batteries immediately.
If batteries are low, a false signal may be triggered and the auto dialer may start dialing.
Batteries in all units should be replaced every year like your smoke detectors.

VIEW FUNCTION

View Triggered Events
If alarm has been triggered it will flash on the LED screen. To view, in standby mode, press **#/DOWN** button to view the last 5 triggered Events. Once viewed, TRIGGER will disappear from the screen.
View stored telephone numbers
In standby mode, press ***/UP** to view stored telephone numbers.

NOTE: If no buttons are pressed for 10 seconds, the auto-dialer will automatically exit view mode.

TO LEARN WIRELESS SENSORS OR REMOTE CONTROL CODES TO THE TELEPHONE DIALER.

The units included in this package have already been learned to the auto dialer. You may learn additional sensors to your auto-dialer and at some time you may have to re-learn existing parts..

The system has a total of 10 zones for wireless sensors and remote controls.

Zone 1-7: Learn up to 7 wireless sensors, and they will trigger the dialer in armed mode only.

Zone 8S: Learn up to 8 wireless sensors and they will trigger the dialer in armed mode only.
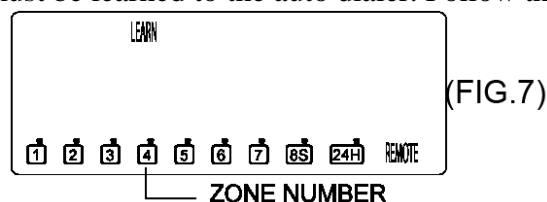
Zone 24H (24H standby mode): Learn 8 wireless sensors and they will trigger the auto dialer in armed or disarmed mode.

Zone REMOTE (LCD icon REMOTE) is the remote control zone and you can learn up to 8 remote controls.

You can learn a total of 23 sensors and 8 remote controls to this unit.

Each sensor or remote must be learned to the auto dialer. Follow the following steps.

(FIG.7)

a. Enter your password and press the **PROG** button three (3) times.
b. The "LEARN" icon will flash on the screen. (FIG.7)
c. Press **ARM/DISARM** (ARM/DISARM) to confirm, the system will go into learning ID code mode and zone 1 icon will flash
d. Press the ***/UP** (*/UP) and **#/DOWN** (#/DOWN) buttons to select the zone you wish to learn your sensor to. When the screen flashes NO ID CODE, that means that zone is empty and you can learn a sensor. If the screen flashes FULL then you already have a senor learned to that zone. You can either choose another zone or press **DEL./PAUSE** (ARM/DISARM) to delete the sensor in that zone and learn the new sensor.
e. Press **ARM/DISARM** (ARM/DISARM) to confirm that this is the zone you want the sensor to be.
f. Trigger the sensor or remote control that you are trying to learn as follows:
   1. Wireless motion detector SK615, by moving hand in front of sensor to send signal.*** please see note below**
   2. Wireless door/window sensor SK621 & SK625, opening and closing the magnetic switch will send signal.
   3. Wireless water alarm sensor SK616, put sensor in water to trigger and send signal.
   4. Wireless temperature sensor SK627, by pressing the test button.
   5. Remote control SK629, pressing any key will trigger and send a signal.
   6. Garage Alert SK623, opening the garage door will trigger and send signal.

g. You will hear a long beep from the auto-dialer to confirm that learn was successful and the screen will display FULL for that zone.

h. Press the **PROG** (PROG) button seven (7) times to exit the setup mode.

NOTE: if you have learned a motion detector to your auto dialer, place a towel over the motion sensor before learning other items as the motion sensor will send signal to auto-dialer every time you move.

ADDING IDEAL'S WIRELESS SIREN OR AC OUTLET TO THE SYSTEM

LEARN AUTO DIALER TO SEND SIGNAL TO WIRELESS SIREN (SK629) OR AC OUTLET CONTROL (SK635) WHEN TRIGGERED.

When the auto-dialer is triggered you may want it to send a signal to either a siren or an AC outlet control (will turn on unit that is plugged into it)

SK629 SIREN (Full instructions are also available in the SK629 package)

f. Open the battery cover on the back of the siren. Use a pen to press and hold down the **LEARN** button for 2 seconds, you will hear a beep. Release the button. The unit is now ready to receive the learn ID code signal from the auto dialer.

g. Trigger the auto dialer by pressing on the panic button.

h. Once learn code was successful you must ARM the siren in order to receive the signal from the auto-dialer. Their will be a **60 second** delay at which time you will hear a beep. Now it will be ready to receive signal.

Learn Button

(Fig.10)
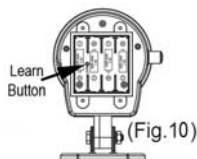
SK635 AC OUTLET CONTROL

1. Press and hold the **ON/OFF/LEARN** button on front of unit for 2 seconds until you hear a beep. Now the unit is ready to learn signal.

2. Trigger the auto dialer by pressing on the panic button.

3. Once learn code was successful you must turn ON the AC Outlet Control in order to receive the signal from the auto-dialer.

IDEAL

ON/OFF LEARN

(Fig.11)

500 watts max
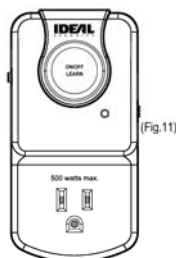
NOTE: You will hear a long beep to confirm that the learn code was successful. When learn code is not successful you will hear 4 short beeps. If this happens please relearn again.

TROUBLE SHOOTING GUIDE

1. AUTO-DIALER WILL NOT ARM/DISARM
    a. Make sure you have entered the correct password, if not, re-enter the password.
    b. If it still does not work, perform the **password reset** following the instructions in the "CHANGE PASSWORD" section to reset the auto-dialer.
    c. Retry the ARM/DISARM function.

2. UNIT WILL NOT DIAL
    a. Make sure the telephone line is connected properly.
    b. Make sure the telephone numbers are stored correctly.
    c. Make sure the auto-dialer is setup for auto-dial mode.
    d. If auto-dialer does not receive a signal from the wireless sensor, perform the **learn code** function following the instruction in the **"LEARN CODE FUNCTION FOR WIRELESS SENSORS"** section.

3. FALSE TRIGGER
    If the any sensor sends false signals, ensure that the batteries are still in good operating condition. Make sure that the gaps between the contact and sensor on the window and door contacts are no more than a ¼" apart and that arrows are pointing towards each other.

TIPS
    1. Make sure the full telephone number has been entered correctly.
    2. Only suitable for single phone line. Not compatible with fax machines or multi line telephones.

WARNING
All batteries including the back up battery in the telephone dialer should be changed once per year as the battery in smoke detector is changed. Should a power failure occur and the back up battery is weak, or batteries in all your sensors are weak, false alarms may occur. If the telephone dialer or any other detector is not being used for an extended period, remove the batteries to avoid any damage from battery leakage.

NOTE: Please preserve this manual. It contains valuable information for properly setting up and operating the system. Please check for updated instructions at www.idealalert.ca

Thank you for your purchase: If you have any questions about setup or function of this product, please call us at 800-361-2236 x230(514-363-1030) before returning to the point of purchase. Perhaps we can resolve your difficulty and eliminate future customer dissatisfaction.
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