## SK623 Garage Door OPEN Alert with Remote control

# Important Safety Tips

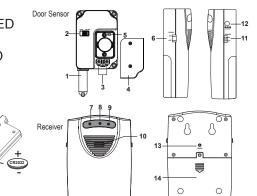
- 1. Do not install the receiver where it will be exposed to direct sunlight or rain (for indoor use only)
- 2. The built in siren of the receiver is very loud, never put the system close to your ear.
- 3. The system should be installed away from heat source such as radiators, heating ducts and stoves.
- 4. If the receiver sounds randomly, it is possible that it is too close to a heat source. Changing the location or direction of the receiver may correct the problem.
- 5. The system can warn you that your garage door has been opened, or has been left open.
- 6. A remote control is included to conveniently activate/deactivate the sound of the receiver.

#### **Description of Components**

- Door open/closed sensor
- Sensor lock
- 3. External wired sensor terminal
- 4. Sensor battery cover
- 5. Built-in sensor/external sensor select switch (one sensor at a time)
- Sound ON/OFF switch

7. Transmitter battery low indicator/ trigger indication LED

- 8. "In use" indication LED
- 9. Receiver battery low indicator / trigger indication LED
- 10. Buzzer (built in siren)
- 11. Power ON/OFF switch
- 12. DC jack
- 13. "Learn ID" code button
- Receiver battery cover
- 15. Remote control
- 16. Remote control battery cover



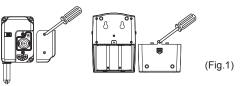
#### **Features**

- The items included in this package have been Pre-"learned" to work together, no further learning required.
- Up to 6 "IDEAL" wireless sensors can be linked to the receiver (including remote controls)
- Sensor and remote control can be learned to Ideal's SK622 Auto dialler (to advise by phone that garage door has been opened)
- Wireless remote control for ARM / DISARM / PANIC
- Sensor detects and advises if garage door has been left open or if it is being opened

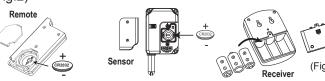
- Two lithium batteries included, for both remote and sensor
- Three "C" batteries for receiver. A/C adapter for receiver.
- Sensor is water and weather resistant
- Battery low LED indicator on receiver for both the receiver and sensor
- Wireless RF transmission distance is about 10~15 meters(open space)
- Six different alarm tones, for distinguishing which sensor was triggered (optional sensors sold separately)

## Installation

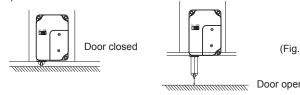
1. Remove screws from sensor, remote and receiver battery covers and open the doors. (fig.1)



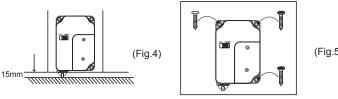
2. Install the lithium batteries in the remote and the sensor, the three "C" batteries in the receiver(Fig.2)



3. Before you install the sensor, the garage door must be closed. Position the sensor at the bottom of your garage door with sensor rod on bottom. Make sure unit is level to ensure that the rod has a straight up and down path. Shim unit (with double-sided adhesive foam shims provided) away from door if weather stripping on bottom of door is preventing the rod from extending straight down. (Fig.3)



4. You can install the sensor with double-sided adhesive foam shims provided or the three screws. If mounting with the foam shims make sure that door surface is clean, dry and smooth to ensure a good adhesion. Once installed the bottom of the unit must be no more than 15mm (1/2") from the floor. (Fig. 4 & Fig. 5)



5. Place receiver at desired location without installing. Test the reception range of the receiver first by turning the receiver on and opening the garage door. If the receiver picks up the signal (beeps) you may permanently install the receiver. If not, try another location closer to the sensor. Receiver is portable as well.

#### Installation Note

When the garage door is opening and closing, make sure the sensor does not interfere with the safety sensor beam that may be installed with an electric garage door opener.

## Operation

In use

1. Turn the power and sound switches to ON, on the receiver. After you hear a beep the unit is in standby mode. The in-use middle LED light will start to flash indicating unit is on and ready to receive signal. When alarm is triggered (garage door opens) the two low battery LED lights will flash and you will hear an alarm for 10 seconds, then silence for 1 minute, while the two low battery LED lights will continue to flash. The alarm sounds again for 10 seconds and silence for 4 minutes, then alarm again for 10 seconds then silence for 14

minutes. After that it will sound every 10 minutes until door is closed or alarm is turned off or disarmed. The lights will continue to flash as long as the door is still open. You may disarm with the remote control.

**REMOTE CONTROL / PANIC BUTTON:** You may arm or disarm the receiver with the remote control. The panic button will work either in arm mode or disarm mode, but receiver must be turned ON. It will ring only for 10 seconds then off, you have to keep pushing the panic button for it to continue ringing.



- 2. Sound ON/OFF switch: when sensor is triggered and the receiver is in the ON position the alarm will sound and lights will flash. In the OFF position only the lights will flash.
- 3. Learn Button: when adding additional units (up to 6) you will have to learn the codes for each new unit. You can assign a different sound to each of the additional units. The items included in this package have been learned and are ready to be used with each other.

**Learn ID code function**: (Required when adding additional sensors, remotes or connecting to the auto dialler.)

With power on (in standby mode), press the learn button on the back of the receiver, you will hear a beep. Press again for another beep; keep pressing the button until the sound you want to assign to your additional sensor is heard, then press the learn button for 2 seconds until you will hear a confirming beep. The receiver is now ready to receive signal from your new sensor. Trigger the new sensor. If you hear a long beep then the learn code is successful. If you hear 4 short beeps instead, then it was unsuccessful, please relearn again.



# To change alert sound

If you want to change a sensor trigger sound you must delete all the learned codes from the receiver. To do this press the Learn button at the back of the receiver for 12 seconds you will hear two long beeps. Now all the learned codes and sounds have been deleted. You must now relearn the sensors to the receiver.

Note: the 6 sounds are: 1. Di-Di. 2. Di-Di-Di. 3. Ding-Dong. 4. Di Du. 5. WuWu. 6. DiDiDiDuDuDu

## Warning:

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation of the device.

Warning: Changes or modifications made to this equipment not expressly approved by the party responsible for compliance may void the user's authority to operate this equipment.

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