

First Alert[®]

Wireless Driveway and Intruder Alert



USER MANUAL
SFA600

**PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING
THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.**

COMPLIANCE WITH FCC REGULATIONS

This device complies with Part 15 of the FCC Rules. 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.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

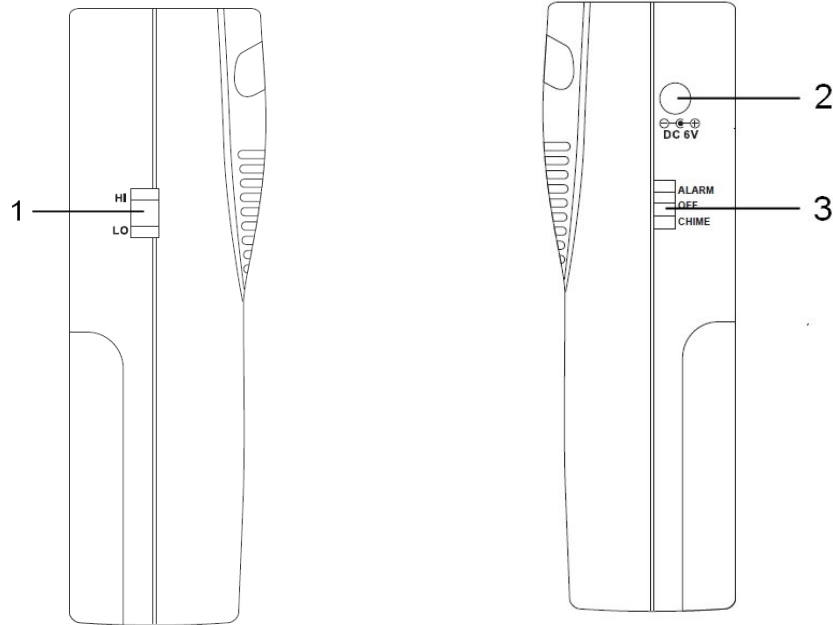
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

PRODUCT FEATURES

- Passive Infrared (PIR) Sensor & Receiver
- Wireless RF Transmission Up to 300 feet
- Sensor Detects Motion and Triggers the Receiver to Turn on an alarm or Chime
 - Sensor Detection Range up to 30 Feet (mounted at 5' height)
 - Sensor Detection Angle up to 30 Degree
- Sound Volume Hi/Low Switch
- Alarm/Off/Chime Function Selector
- Sensor - 9V Battery Operation (battery not included)
- Receiver 3 x "C" Size Batteries (not included) or compatible with DC Adaptor (not included)
- Battery Low Indicator LED for Sensor and Receiver
- Trigger LED on Sensor
- Wireless, Easy Installation
- Water Resistant Sensor

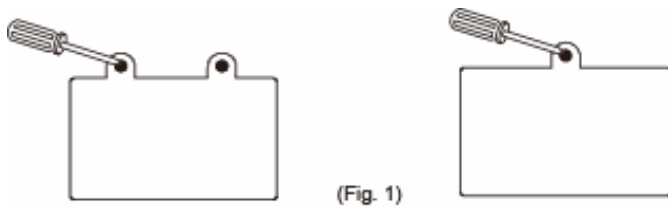
LOCATION OF CONTROLS



1. SOUND VOLUME
2. DC JACK
3. FUNCTION SELECTOR

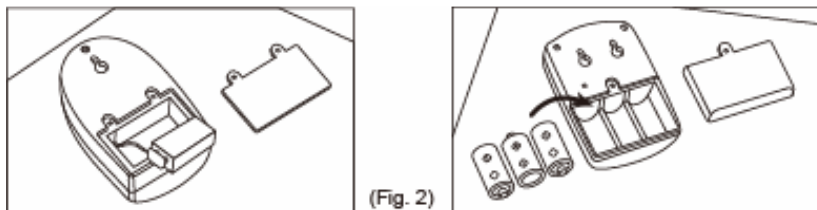
GETTING STARTED

1. Remove the screws at the back of the Sensor unit and Receiver unit, and open the battery doors.(Fig.1)



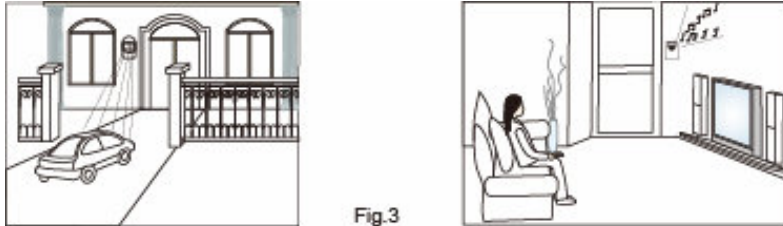
(Fig. 1)

2. Install an alkaline 9V batteries (not included) for Sensor, 3x1.5 "C-size" batteries for receiver to the battery compartment make sure install with correct polarity. (Fig. 2)



(Fig. 2)

3. Hang the Sensor at the entrance of your driveway (such as on a mailbox, on a tree or on a ground stake). You may also place the PIR sensor on your garage, near the front entrance or rear door. Any movement nearby will let the PIR transmit a signal to the receiver chime unit triggering it to sound.(Fig.3)
4. Please ensure the Sensor unit is mounted at least 5 feet above the ground.
5. The Photo Infrared Sensor will also detect heat and set off the alarm/chime. Avoid aiming the sensor directly at sources of heat.



6. Alarm Mode
Slide the FUNCTION SELECTOR (#3) to Alarm position. When the Sensor detects any moving object, the alarm sound will turn on for around 25 seconds and the LED will flash. Switch the FUNCTION SELECTOR (#3) to the "OFF" position to turn off the alarm.
7. Chime Mode
Slide the FUNCTION SELECTOR (#3) to Chime position. When the Sensor detects any moving object, the door chime will turn on and the LED will light up. You can adjust the SOUND VOLUME (#1) to select Hi or Lo chime sound level.
8. Testing the detection coverage of the Sensor.
After selected a location to install the Sensor, you can slide the FUNCTION SELECTOR (#3) to Chime position and wait 30 seconds for the unit to adjust to the location. Walk in front of the unit and observe the detection LED on the Sensor. When the unit detects motion within the coverage range, the LED will light on the Sensor, and the chime will sound on the receiver. The unit will not respond if you are out of the coverage range. Adjust the height and placement of the Sensor to obtain the best desired coverage.
9. Low battery indicator
 - A) Sensor
When the battery in the Sensor gets low, the LED will remain lit to indicate the low battery. Please replace the battery.
 - B) Receiver
The LED at the middle will light when battery gets low. Please replace the batteries.

10. A power adapter (not included) with an output of 6V DC / 200mA (center (+) positive) can be plugged into the DC jack (#2) of the receiver unit in place of batteries.



BATTERY WARNING

1. Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.
2. (a) Do not mix old and new batteries.
(b) Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
3. If the unit is not to be used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.

Do not dispose of batteries in fire, batteries may explode or leak.



At Spectra, environmental and social responsibility is a core value of our business. We are dedicated to continuous implementation of responsible initiatives with an aim to conserve and maintain the environment through responsible recycling.

Please visit us at <http://www.spectraintl.com/green.htm> for more information on Spectra's green initiatives or to find a recycler in your area.

©2014 BRK Brands Inc. All rights reserved. First Alert® is a registered trademark of the First Alert Trust.

1 YEAR LIMITED WARRANTY AND SERVICE VALID IN THE U.S.A ONLY

This product is manufactured, distributed or sold by SPECTRA MERCHANDISING INTERNATIONAL, INC., official licensee for this product. All right, title and interest to use the "First Alert" logo trademarks and the "First Alert" trade dress are exclusively licensed by BRK Brands, Inc. and are used under license from BRK Brands, Inc.. Please contact SPECTRA's Service Department for questions/comments, warranty, support, or service related to this product.

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants that this product 1) is free from defects in materials and workmanship and 2) conforms to its specifications for a period of 1 year from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicated copy of a sales receipt.

You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

1. The warranty applies to the SPECTRA product only while:
 - a. It remains in the possession of the original purchaser and proof of purchase is demonstrated
 - b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the owner's manual or non-SPECTRA approved modifications
 - c. Claims are made within the warranty period
2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA owner's manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the owner's manual.
3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in a nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it prepaid by insured parcel post or UPS to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer service representative may need to contact you regarding the status of your repair, so include your name, address, phone number and e-mail address to speed the process.

IF THE UNIT IS OUTSIDE THE WARRANTY PERIOD, please include a check for \$12.00 to cover the cost of repair, handling and return postage. All out of warranty returns must be sent prepaid.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by e-mail at custserv@spectraintl.com for updated information on the unit requiring service. In some cases the model you have may be discontinued and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC.
4230 North Normandy Avenue,
Chicago, IL60634, USA.
1-800-777-5331

To register your product, visit the link below on the website to enter your information.
<http://www.spectraintl.com/wform.htm>

0314

Printed in China