

# SECURITYGUARD III

## OWNER'S GUIDE

Congratulations on selecting FAI Home Security to protect your family and home.

Your SecurityGuard III with its "speak easy" technology is a revolutionary new radio based state of the art alarm system which has been built to the highest Australian and world quality standards.

Testimony to the sophistication and innovative design of the SecurityGuard III, are the many annunciation features as well as the wireless communication equipment linked to the central monitoring station. Your system is fully transportable so whenever you move, it moves with you!

Please read this Guide carefully as it is designed to give you a comprehensive yet simple understanding of how your SecurityGuard III works.

# SG III

FAI 0500235

**FAI HOME**  
SECURITY  
WORLD WIDE

## CHECKING SMALL SENSORS (PIR)

IF YOUR PIR IS NOT WORKING THE SECURITYGUARD WILL GIVE YOU THE BELOW MESSAGE



## TESTING YOUR SMALL SENSOR (PIR)

### STEP 1

LEAVE ROOM  
NO MOVEMENT  
IN DETECTION AREA



### STEP 2

YOU MUST WAIT  
5 MINUTES



(BUILT IN  
BATTERY SAVING  
FEATURE)

### STEP 3

RE-ENTER ROOM  
RED LIGHT IN PIR  
WILL FLASH



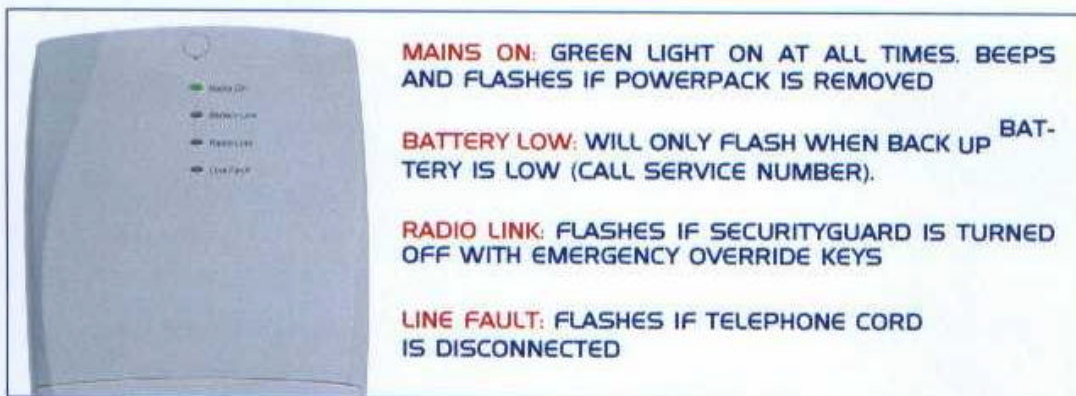
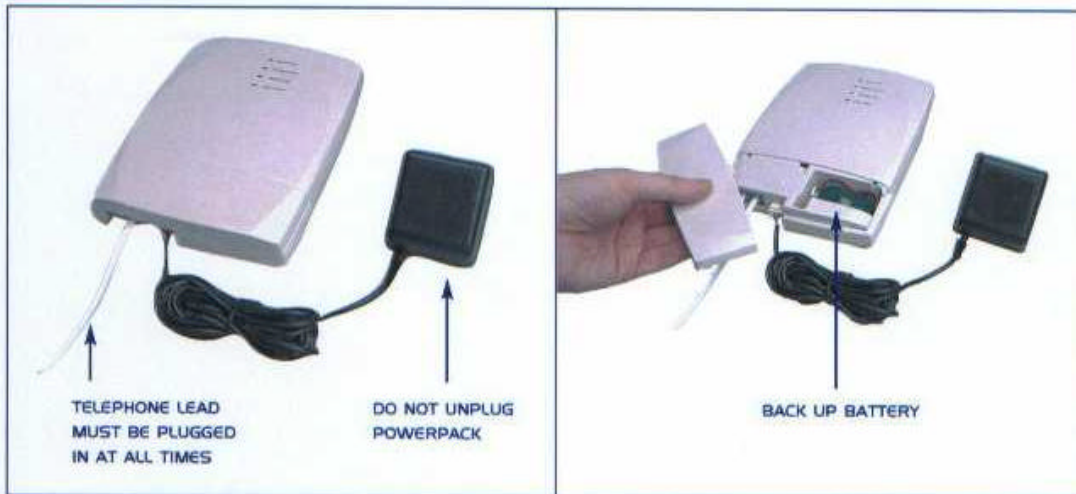
## CHANGING YOUR SENSOR (PIR) BATTERY

9 VOLT LITHIUM BATTERY - LASTS APPROX 18 MONTHS



## WIRELESS DIALER

YOUR WIRELESS DIALER AUTOMATICALLY SENDS A WEEKLY TEST SIGNAL AND ANY FAULT MESSAGES TO THE CENTRAL MONITORING STATION. IT IS VERY IMPORTANT TO ENSURE THAT YOUR WIRELESS DIALER IS ALWAYS CONNECTED TO THE PHONE AND POWER LINES. YOUR MAIN UNIT MUST ALWAYS BE CHARGED AND THE EMERGENCY OVERRIDE KEY BE IN THE ON POSITION.

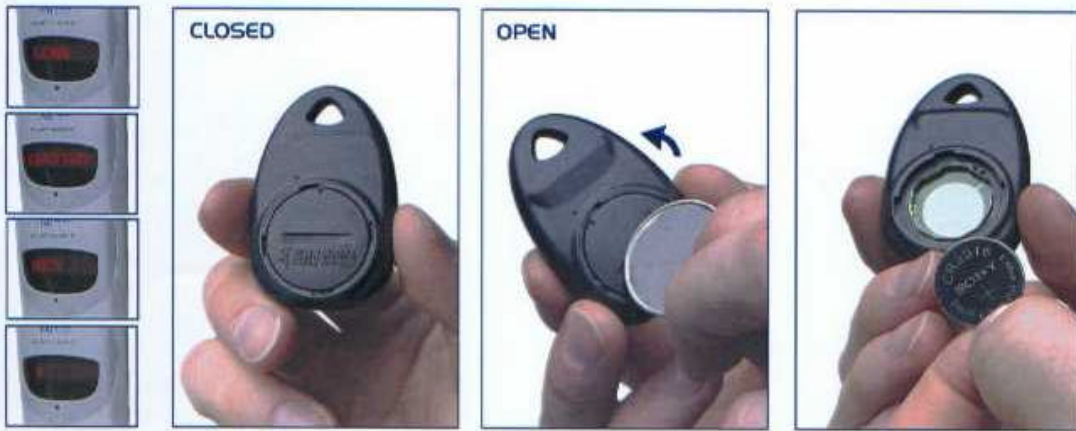


## CHARGE MAIN UNIT FOR 24 HOURS



## CHANGING REMOTE KEY BATTERY

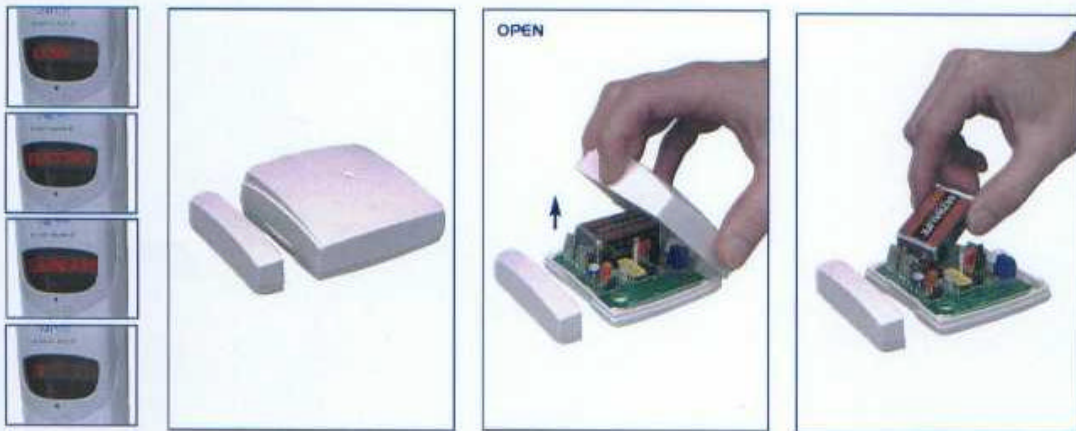
3 VOLT LITHIUM TYPE (CR2016) - LASTS APPROX 24 MONTHS



## CHANGING LARGE REED SWITCH BATTERY

9 VOLT LITHIUM - LASTS APPROX 18 MONTHS

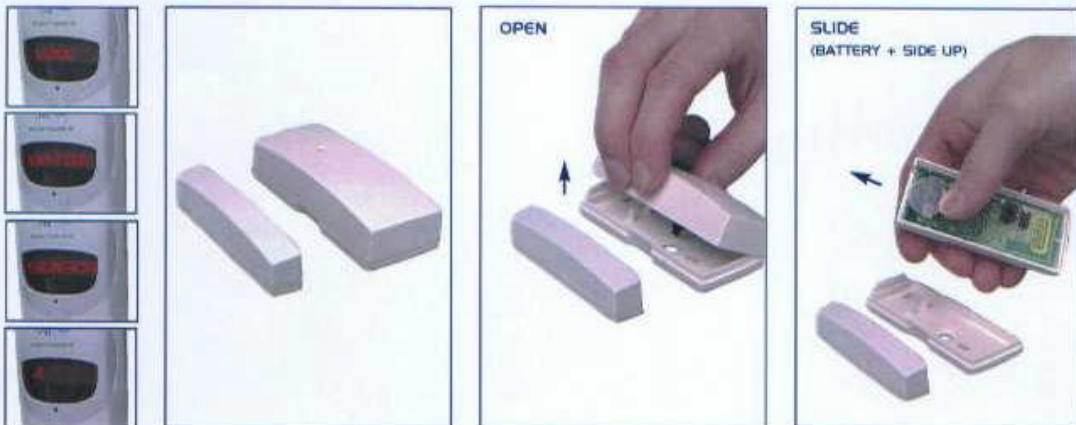
WARNING SOUND WILL BE HEARD WHEN OPENING CASE (THIS IS NORMAL)



## CHANGING MINI REED SWITCH BATTERY

3 VOLT LITHIUM TYPE (CR2477) - LASTS APPROX 18 MONTHS

WARNING SOUND WILL BE HEARD WHEN OPENING CASE (THIS IS NORMAL)



## HOME MODE



=PROTECTED



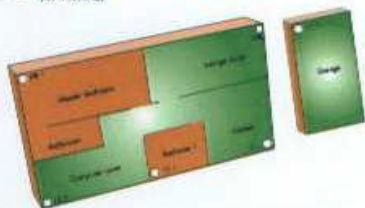
=UN PROTECTED

### ARMED



**x1** PRESS ON

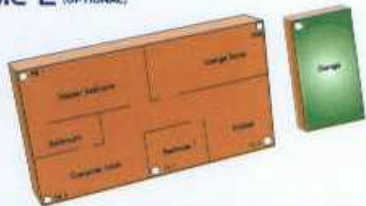
### HOME (OPTIONAL)



**x2** PRESS ON



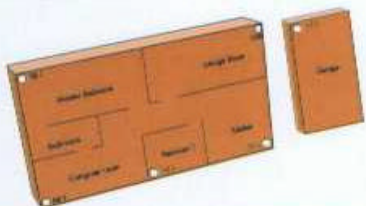
### HOME 2 (OPTIONAL)



**x3** PRESS ON



### DISARMED



**x1** PRESS OFF

HOME MODES WILL ONLY WORK IF SENSORS ARE PROGRAMMED TO OPERATE IN "HOME MODES"

The number of PIRs used in the above example are only for explanatory purposes and are not required in every home.

## EMERGENCY OVERRIDE KEYS

ONLY TO BE USED IF YOUR REMOTE KEY IS LOST OR STOLEN

KEEP THESE KEYS IN A VERY SECURE LOCATION (NOT WITH YOUR HOUSE KEYS)



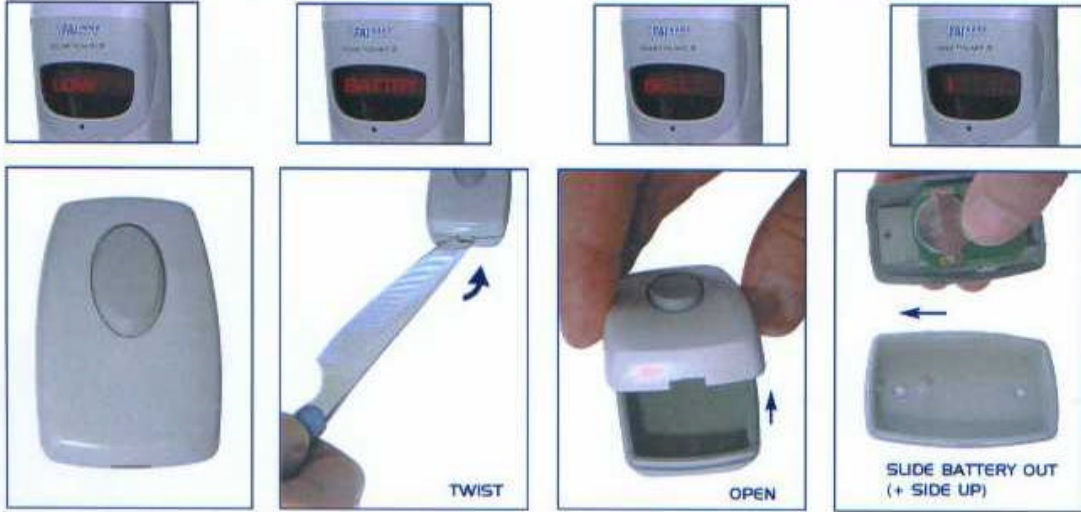
SECURITYGUARD POWER ON



SECURITYGUARD POWER OFF

## CHANGING DOOR BELL BATTERY

3 VOLT LITHIUM BATTERY TYPE (CR2032) - LASTS APPROX 24 MONTHS



## MAIN UNIT FUNCTION BUTTONS

SECURITYGUARD IS WORKING WHEN OK LIGHT FLASHES EVERY 5 SECONDS



## SIREN/ BLUE STROBE



**IF ALARM ACTIVATES WHILE YOU ARE AWAY**

- SIREN SCREAMS 5 MINUTES
- STROBE FLASHES 1 HOUR
- WIRELESS DIALER SENDS SIGNAL TO MONITORING STATION

WHEN YOU ARRIVE HOME PRESS OFF BUTTON AND STROBE FLASHES 4 SECONDS AND SIREN BEEPS FOR 5 SECONDS

## EMERGENCY OR PANIC BUTTON

PRESS AND HOLD THE EMERGENCY OR PANIC BUTTON FOR 2 SECONDS. ALARM WILL SOUND AND WIRELESS DIALER WILL RING CENTRAL MONITORING STATION



## DISPLAYS



TO CLEAR ANY DISPLAY  
PRESS THE OFF BUTTON

TO RECALL DISPLAY PRESS THE OFF  
BUTTON (UNLESS ALREADY RESET  
BY PRESSING ON THEN OFF)

| TROUBLESHOOTING  |   |   |
|--|---|---|
| SYMPTOM  | POSSIBLE CAUSE  | REMEDY  |
| Red alarm light does not always illuminate on PIR        | Constant movement in room   | There must be no movement for at least 5 minutes in room. leave room for 5 minutes before re-entering to test |
|  | PIR is faulty   | Contact service number  |
| PIR false alarming                                       | Insects crawling on detector  | Clear spider webs or spray around the detector with insect surface spray. Do not spray directly on PIR        |
|  | Air breezes caused by open windows                                    | Do not leave any windows open near PIR's when alarm is armed  |
|  | Pets in detection area  | Avoid having pets in areas protected by PIR's   |
|  | Sensitivity settings too high   | Contact service number  |
| Alarm will not turn on                                   | PIR faulty  | Contact service number  |
|  | SecurityGuard battery is low or dead                                  | Plug in battery charger for at least 24 hours   |
| Remote key light does not illuminate when button pressed | Radio Key has flat battery  | Replace battery in remote or try another remote   |
|  | Battery is low or dead  | Change battery and test   |
| Red light does not illuminate on reed switch             | Remote Key is faulty  | Contact service number  |
|  | Battery is low or dead  | Replace battery and test  |
| Cannot enter Home mode                                   | Reed switch is faulty   | Contact service number  |
|  | Incorrect Remote Key operation  | Press on twice/three times within 3 seconds   |
| "Warning outside siren tamper"                           | No home mode detectors programmed                                     | Home mode cannot be entered if there are no Home Detectors programmed   |
|  | Your external siren cover has an open tamper or your wiring is faulty | Check outside siren for damage. Call service number   |

|               |   |  |  |
|---------------|---|--|--|
| HELPFUL HINTS | SPRAY AROUND PIR WITH INSECT REPELLENT EVERY 3 MONTHS  | WINDOWS CLOSED    | AVOID MOTHS/ INSECTS                          |
|               |    |   |   |
|               | DO NOT UNPLUG TELEPHONE LEAD OR POWER PACK             | DON'T LEAVE HEATERS OR AIR CONDITIONERS OPERATING IN ARMED AREAS  | DUST REGULARLY. DO NOT USE CLEANING PRODUCTS  |
|               |    |   |   |

**FCC Warning Statement:**

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.

**Agency Notice Statement:**

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

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 communication. 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.

**FCC Part 68 Statement:**

This equipment complies with part 68 of the FCC rules. On the SECURITYGUARD dialler is a label that contains, among other information, the FCC registration number and the Ringer Equivalence Number (REN) for this equipment. If requested, this information must be provided to the telephone company.

The REN is used to determine the number of devices which may be connected to the telephone line. Excessive REN's on the telephone line may result in devices not ringing in response to an incoming call. In most, but not all areas, the sum of the REN's should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total REN's contact the telephone company to determine the maximum REN for the calling area.

If the terminal equipment SECURITYGUARD causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make any necessary modifications in order to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact the address below for repair and/or warranty information. If the trouble is causing harm to the telephone network, the telephone company may request that you remove the equipment from the network until the problem is resolved.

Home Security International must make the necessary repairs to the dialler portion of this equipment in order to maintain valid FCC registration. Do not attempt to repair or service your dialler, return it to Home Security International marked attention Dancona and Pflaumi, 111E Wacker Drive Suite # 2800 Chicago, Illinois 60602 United States of America.

This equipment cannot be used on public coin service provided by the telephone company. Connection to Party Line Service is subject to state tariffs. SECURITYGUARD is covered by Home Security International's limited warranty, terms and conditions.