

Home Security System



INTRODUCTION

Congratulations on your purchase of a new Freedom Garage Door Security System. This revolutionary new concept in residential security makes using your system easier than ever before possible, because the system uses its computerized control panel to continually monitor the status of your garage door. It actually anticipates what command it should expect from you next--simply requiring just one button to press to effortlessly operate your security system, whether you're going, returning or staying in for the night.

Now everyone in your family, young and

old alike, will enjoy the true peace-ofmind you would expect from a quality, state-of-the-art NAPCO Security System, without the fuss of remembering confusing numerical codes to operate it.

Simplicity and convenience begin with your System's one-touch STAY or AWAY buttons, then just open or close the garage door as usual! Day in and day out, that's all there is to it.

This booklet contains important information about the operation of your NAPCO Freedom Security System. Please read it through and retain it for handy reference. Because your system is customized for your home and lifestyle, you may find subjects mentioned here, that do not apply to your system. Rest assured your security system has been configured by your Security Professional to best suit you and the system itself has been meticulously designed and engineered to the highest industry standards.

Please test your system at least once a week as described below.

IMPORTANT - TEST YOUR SYSTEM WEEKLY From a Ready Condition (Disarmed State)

1 Test your siren and central station communicator:

BYPASS

Hold Down the **BYPASS** button for 4 seconds (until the Touchpad beeps). The system will generate a test report to central station and two momentary chirps of the siren.

- If the siren does not sound or sounds week, call for service.
- If the system indicates a low battery system trouble (trouble light TBL flashing 2 times), call for service.
- If the system indicates a communication failure system trouble (TBL flashing 3 times), call for service. (The communication failure system trouble may take a few minutes to appear.)

A subsequent press of the **SILENCE** button will silence the trouble indication.

2 Test your motion sensors and other protective devices:

Hold Down the **BYPASS** button for 8 seconds (until the second hold-down beep).

- Walk through the areas protected by motion sensors. The Touchpad will beep when the zone is violated and again when the zone is restored.
- Open and close all protected doors and windows and listen for the corresponding Touchpad beeps.

After testing the protective devices, the Touchpad ARMED indicator will flash out the zone number of all zones which have been activated.

Press the **SILENCE** button to clear the display and end the test.

If any devices fail to respond when activated or register on the Touchpad display as described above, call for service.

TABLE OF CONTENTS

TABLE OF CONTENTS

INTRODUCTION	2
TESTING THE SYSTEM	2
GARAGE TOUCHPAD INDICATORS	4
GARAGE TOUCHPAD CONTROLS	5
ARMING WHEN LEAVING	6
BYPASSING FAULTED ZONES	7
ARMING WHEN STAYING HOME	8
ARMING AND LEAVING WITH OTHERS STAYING	9
EXITING WITH THE SYSTEM ALREADY ARMED	10
EMERGENCY BUTTONS	
DISARMING THE SYSTEM	13
SILENCING AN ALARM	14
FIRE PROTECTION	15
SYSTEM TROUBLE ERROR CODES	
ZONE LIST	19
ENROLLING A NEW F-IFOB	20
LOST GARAGE DOOR OPENER MODE	21
FCC PART 68 STATEMENT	
LIMITATIONS OF THIS ALARM SYSTEM	
LIMITED WARRANTY	
FCC PART 15 STATEMENT	27



IF THE ALARM IS SOUNDING:



To silence an alarm, insert your F-IFOB key into the slot on the Touchpad and remove when alarm has silenced. Proceed with caution! (See pages 14 & 15).

ALARM TIME OUT:	Minutes

FOR SERVICE, CALL:

TO CANCEL AN ALARM REPORT, CALL: _____

GARAGE TOUCHPAD INDICATORS

The green **READY** light shows the status of the zones in your system:

ON indicates that all zones are secure and the system is ready to be armed.

FLASHING indicates that at least one zone is open. To determine the open zone, count the number of flashes and refer to the zone list on your security panel.

OFF indicates that the optional second deadbolt is not locked. If there are two deadbolts in the system, the other deadbolt must be locked before the system can be armed.

The red **ARMED** light **ON** indicates that the system is armed. **BLINKING with the siren sounding** indicates that the system is in alarm. **BLINKING with no siren** indicates Alarm Memory (the alarm has been silenced or timed out). To determine the zone in alarm, count the number of flashes and refer to the zone list on your security panel. Press **SILENCE** to clear the alarm memory. (see page 13)

The yellow **STAY** light **ON** indicates that the system is armed in the STAY mode, allowing free movement throughout the premises, while maintaining perimeter protection.

The red **FIRE** light will flash to indicate that the system is in a Fire Alarm Condition*. If a fire is in progress, evacuate the premises immediately!

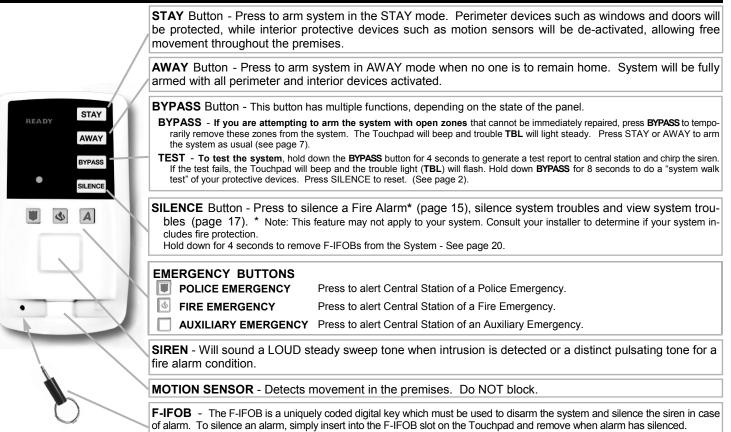
* Note: This feature may not apply to your system. Consult your installer to determine if your system includes fire protection.

The yellow trouble **TBL** light will light and the Touchpad sounder will pulse to indicate that a system trouble is present. If zone(s) have been bypassed, **TBL** will light steadily. (See SYSTEM TROUBLE ERROR CODES, Page 17).

The green **AC** Light **ON** indicates that AC Power is present.

READY ARMED STAY FIRE TBL

GARAGE TOUCHPAD CONTROLS



ARMING WHEN LEAVING

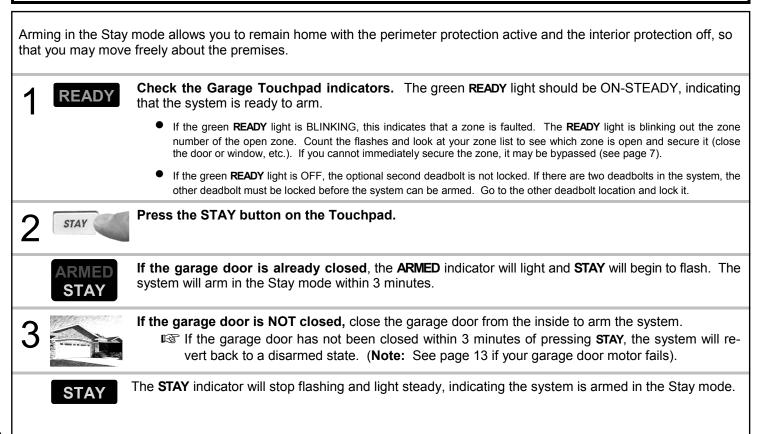
If you are leaving with NO other family members remaining home:					
1	READY	Check the Garage Touchpad indicators. The green READY light should be ON-STEADY, indicating that the system is ready to arm.			
		• If the green READY light is BLINKING, this indicates that a zone is faulted. The READY light is blinking out the zone number of the open zone. Count the flashes and look at your zone list to see which zone is open and secure it (close the door or window, etc.). If you cannot immediately secure the zone, it may be bypassed (see page 7).			
		If the green READY light is OFF, the optional second deadbolt is not locked. If there are two deadbolts in the system, the other deadbolt must be locked before the system can be armed. Go to the other deadbolt location and lock it.			
2	AWAY	Press the AWAY button on the Touchpad. If you change your mind after pressing AWAY, press SILENCE to clear arming.			
	ARMED	The ARMED indicator will begin to flash, indicating that you have up to 3 minutes to exit through the garage and close the door.			
3		Open the garage door and exit within 3 minutes. (Note: See page 13 if your garage door motor fails).			
4		 When the garage door closes (either by pressing A1 or A2 on your Keyfob or with your standard garage door opener remote control), the Garage Touchpad will give one chirp to indicate the system has armed. If the garage door has not been closed within 3 minutes of pressing AWAY, the system will revert back to a disarmed state. If the system detects movement inside the premises within 3 minutes of arming, it will automatically revert to Stay mode, providing perimeter protection with the interior protection (motion sensors) turned off. (See ARMING WHEN STAYING HOME - page 8). 			

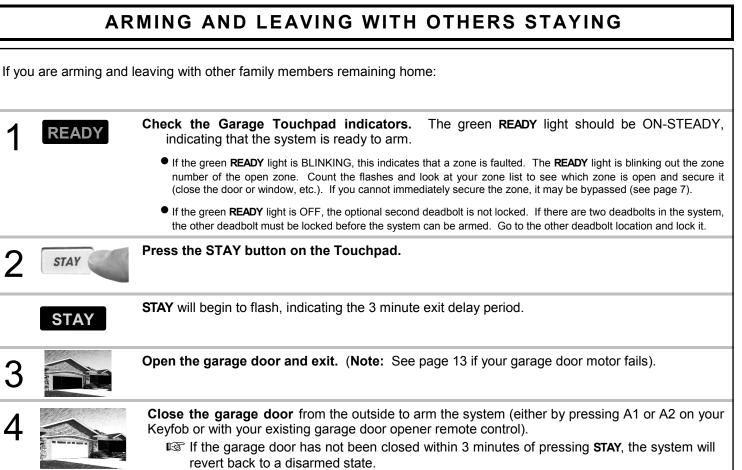
BYPASSING FAULTED ZONES

If you are trying to arm with a faulted zone or zones, the green **READY** light will be blinking out the number of the faulted zones. If you cannot repair the zone(s), they may be temporarily removed from the system, *or bypassed,* using the following procedure:

1	BYPASS	Press the BYPASS button.
	TBL	The Garage Touchpad will beep and the yellow Trouble indicator will light ON STEADY.
2	STAY AWAY	Press either the STAY or AWAY button.
3		If arming AWAY, open the garage door and exit. (Note: See page 13 if your garage door mo- tor fails).
4		The system will arm with the faulted zones bypassed.When the garage door closes, the Garage Touchpad will give one chirp to indicate the system has armed.Warning: Bypassed zones are unprotected. If a faulted zone cannot be secured, have the
		system checked as soon as possible.

ARMING WHEN STAYING HOME





EXITING WITH THE SYSTEM ALREADY ARMED		
If the system is Arme	d STAY and you are leaving with other family members remaining home:	
STAY	Press the STAY button on the Touchpad.	
ARMED STAY	The ARMED indicator will light and STAY will begin to flash, indicating that you have up to 3 minutes to exit through the garage and close the door.	
2	Open the garage door from the inside. System will disarm.	
3	Exit the garage.	
4	 Close the garage door from the outside to arm the system (either by pressing A1 or A2 on your Keyfob or with your existing garage door opener remote control). If the garage door has not been closed within 3 minutes of pressing STAY, the system will revert back to a disarmed state. 	
	(Note: See page 13 if your garage door motor fails).	

EXITING WITH THE SYSTEM ALREADY ARMED

If the	e system is Armeo	STAY and you are leaving with NO other family members remaining home:		
1	AWAY	Press the AWAY button on the Touchpad.		
	ARMED	The ARMED indicator will begin to flash, indicating that you have up to 3 minutes to exit through the garage and close the door.		
2		Open the garage door from the inside. System will disarm.		
3		Exit the garage.		
4		 Close the garage door from the outside (either by pressing A1 or A2 on your Keyfob or with your existing garage door opener remote control) to arm the system. The Garage Touchpad will give one chirp to indicate the system has armed. If the garage door has not been closed within 3 minutes of pressing AWAY, the system will revert back to a disarmed state. 		

EMERGENCY BUTTONS

Emergency Buttons (Only available if programmed).



The Emergency Buttons, if programmed, are always active, whether the system is armed or disarmed. The Emergency Button **must be Held Down for 3 seconds** to activate the emergency alarm and transmit the signals to central station.

Police Emergency Hold down the Police Emergency button to alert the central station of a police emergency. ★ (Police Emergency programmed? □YES □NO)



Fire Emergency Hold down the Fire button to alert the central station of a fire emergency. * (Fire Emergency programmed? □YES □NO)



Auxiliary Emergency Hold down this button to alert the central station of an auxiliary emergency. * (Auxiliary Emergency programmed? \Box YES \Box NO)

Auxiliary Emergency: _____

DISARMING THE SYSTEM



DISARMING WHEN RETURNING HOME:

When returning home, opening your garage door (by pressing A1 or A2 on your Keyfob) from the outside will automatically disarm the system. The red **ARMED** light will go out and the green **READY** light will turn on.

If an alarm has occurred while you were away, the red **ARMED** light will be flashing and the F-TPG Touchpad sounder will be active. **Proceed with caution!** If you suspect that an intruder may still be in the premises, leave immediately and call authorities from a neighbor's telephone.

DISARMING WHEN HOME (ARMED STAY):

When home with the system armed in the Stay mode, opening the garage door from the inside will disarm the system*. The red **ARMED** light and yellow **STAY** will go out and the green **READY** light will turn on. *If you have an inside door protected by the Freedom system, you can unlock the deadbolt on this door to disarm the system instead of opening the outside garage door.



The system may always be disarmed with the F-IFOB. To disarm the system, insert your F-IFOB key into the IFOB slot on the Garage Touchpad and remove when the system is disarmed.

GARAGE DOOR MOTOR FAILURE

In the event your garage door motor fails, the procedure for arming the system does not change (except of course that your garage door will need to be opened and closed manually). However, to DISARM the system without the garage door motor, you MUST use the F-IFOB to disarm within 30 seconds of manually opening the outside garage door.

SILENCING AN ALARM

If an alarm occurs while you are at home:

move when alarm has silenced



The Garage Touchpad siren will sound and the red **ARMED** light will flash. **Proceed with caution!** If you suspect that an intruder may still be in the premises, leave immediately and call authorities from a neighbor's telephone.

......

ARMED

The red **ARMED** light will continue to flash the number of the zone(s) on which the alarm occurred. Determine which zone caused the alarm and then press **SILENCE** to clear the alarm memory.

To silence the alarm, insert your F-IFOB key into the IFOB slot on the Garage Touchpad and re-

If an alarm occurs while you are away:



When you unlock the deadbolt to enter, the Garage Touchpad sounder will activate and the red **ARMED** light will be flashing to warn you that an alarm had occurred while you were away.

Proceed with caution! If you suspect that an intruder may still be on the premises, leave immediately and call authorities from a neighbor's phone.

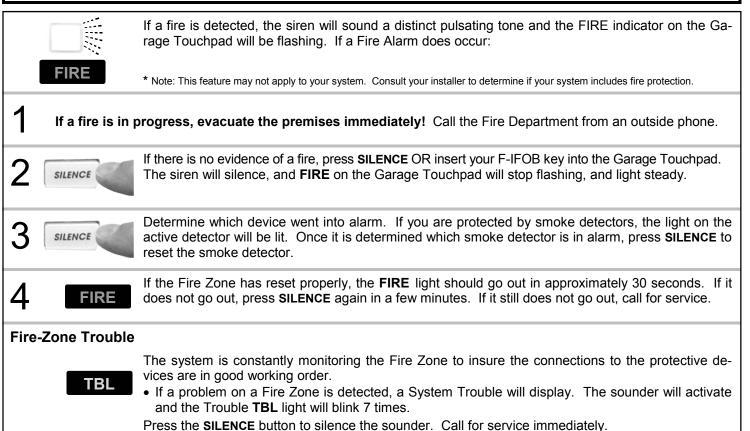


To disarm the system, you **must** insert your F-IFOB key into the F-IFOB slot on the Garage Touchpad. If the system is not disarmed in 30 seconds, the alarm will sound.



The red **ARMED** light will continue to flash the number of the zone(s) on which the alarm occurred. Determine which zone caused the alarm and then press **SILENCE** to clear the alarm memory.

FIRE PROTECTION*



Preparing a Fire Escape Plan

Even with the most advanced fire alarm system, adequate protection requires an escape plan.

To prepare your plan, draw floor plans of your building. Show two exits - a front or back door and a window from each room. (Make sure the window works. You may need a special fire-escape ladder if the window is high up). Write down your outside meeting place.

Family Rehearsal

Rehearse each of the following activities:

- 1. Everyone in his room with the doors closed.
- 2. One person sounds the alarm.

- 3. Each person tests his door.
- 4. Pretend the door is hot and use the alternate escape exit.
- 5. Everyone meets outdoors at the assigned location.

Important! - Read Carefully

Discuss these escape procedures with all those who use the building:

- 1. In a residence, sleep with the bedroom door closed. A closed door will hold back deadly smoke while you escape.
- 2. When the fire alarm signals, escape quickly. Do not stop to pack.
- 3. Test the door. If it is hot, use your alternate route through the window. If the door is cool, brace

your shoulder against it and open it cautiously. Be ready to slam the door if smoke or heat rushes in. Crawl through smoke, holding your breath. Close the doors again on leaving to help prevent the fire from spreading.

- 4. Go to your specific outdoor meeting place so you can see that everyone is safe.
- 5. Assign someone to make sure nobody returns to the burning building.
- 6. Call the Fire Department from a neighbor's telephone.

Would You Like More Safety Information?

For more information on home fire detection, burn safety, and home fire safety, write to the National Fire Protection Association, Public Affairs Dept. 05A, Batterymarch Plaza, Quincy, MA 02269.

SYSTEM TROUBLE ERROR CODES

Your Freedom Alarm System is constantly monitoring its own components, as well as all critical services, such as AC power and the telephone line, to insure that it is always ready to provide the protection for which it was designed. When a system trouble occurs, the Garage Touchpad will caution you with a Trouble **TBL** light and a beeping sounder.

If you cannot immediately fix the trouble, the system can still be used. Simply press **SILENCE** to view the trouble as described below and press **SILENCE** again to exit the VIEW TROUBLE mode. The system can now be armed.

To view the trouble, press **SILENCE**, count the number of Trouble **TBL** and **READY** flashes and refer to the following table. If there is more than one trouble to view, press **SILENCE** again to scroll to the next trouble, and again to exit the VIEW TROUBLE mode. The Trouble **TBL** light will remain pulsing as a reminder if the trouble is still present. **NOTE:** If the Touchpad siren chirps once every 10 seconds, call for service.

TBL Flashes / Touchpad beeps	READY Flashes	Trouble Condition	Action
STEADY	NONE	Zones Bypassed	This is a reminder that zones have been bypassed (by pressing BYPASS). If it is necessary to bypass any inoperative zones, it is important to have the zones repaired as soon as possible.
1	NONE	AC Power Failure	This trouble will occur if AC power is not present. Make sure the system trans- former is plugged into its AC receptacle and check the circuit breaker, otherwise call for service.
2	NONE	Low Battery	If there has been a recent power failure, the battery may be partially depleted and must be recharged by the control panel. If the trouble does not clear in 24 hours, call for service.
3	NONE	Communication Failure	The system was not able to report to central station. If this is due to a temporary interruption in the telephone service, the trouble can be cleared when the service is restored by pressing SILENCE again.
4	NONE	Telephone Line Cut	The telephone line has failed. If telephone service has been temporarily inter- rupted, the trouble will clear when restored. Otherwise, call for service.
5	NONE	Bell/Siren Trouble	There is a problem with the Bell or Siren. Call for service.

SYSTEM TROUBLE ERROR CODES

TBL Flashes / Touchpad beeps	READY Flashes	Trouble Condition	Action
6	NONE	Lost Key Mode	This is a reminder that the system has been put into the lost key mode ([STAY] & [AWAY] pressed simultaneously). While in this mode, the system can only be disarmed with your F-IFOB. When you have replaced or re-keyed your garage door opener, press [STAY] & [AWAY] simultaneously again to exit lost key mode.
7	NONE	Fire Zone Trouble	A problem has been detected with the Fire zone. Call for service.
1	1	Wireless Receiver TBL or Touchpad TBL	A problem has been detected with the wireless receiver. Call for service.
2	2	Wireless Receiver Jam	A problem has been detected with a wireless receiver. Call for service.
3	1-8	Wireless Transmitter Low Battery	The battery in a wireless transmitter is low and should be replaced. This transmit- ter is on the zone corresponding to the number of READY flashes. The replace- ment battery for the GEM-TRANS2 door/window transmitter, GEM-PIR motion detector and GEM-GB glass break detector is the Duracell DL123A 3 Volt Lithium (2 required for the GEM-PIR and GEM-GB). The GEM-DT Dual Technology Sen- sor requires 4 C cell Alkaline batteries. <i>Warning: Replace batteries only with the same</i> <i>type as specified above. Use of another battery may present a risk of fire or explosion. Do</i> <i>not recharge or disassemble battery, or dispose of in fire.</i>
4	1-8	Wireless Transmitter Supervisory Failure	A problem has been detected with a wireless transmitter on the zone correspond- ing to the number of READY flashes. Call for service.
5	1-4	Wireless Smoke Detector Low Battery	The battery in a wireless smoke detector is low and should be replaced. The number of the smoke detector corresponds to the number READY flashes. The replacement battery is the Duracell MN1604 9 Volt Alkaline (2 required). <i>Warning: Replace batteries only with the same type as specified above. Use of another battery may present a risk of fire or explosion. Do not recharge, disassemble, or dispose of battery in a fire.</i>
6	1-4	Wireless Smoke Detector Supervisory Failure	A problem has been detected with a wireless smoke detector. Call for service.

ZONE LIST

The space below is for recording the descriptions of the zones in your system.

- If the system has a faulted zone, count the number of **READY** light flashes and refer to the list below to see which zone is open and secure it (close the door or window, etc.).
- If an alarm has occurred, count the number of **ARMED** light flashes and refer to the list below to see which zone caused the alarm:

ZONE 1	
ZONE 2	
ZONE 3	
ZONE 4	
ZONE 5	
ZONE 6	
ZONE 7	
ZONE 8	
ZONE 5 ZONE 6 ZONE 7	

ENROLLING A NEW F-IFOB

The F-IFOB is a uniquely coded digital key which performs the following functions when inserted into the F-IFOB slot on the Garage Touchpad:



- Disarm an armed system
- Silence an active alarm
- Reset a fire alarm

The Master F-IFOB supplied with your system will perform all of these functions, plus it may also be used to add up to 5 additional F-IFOBs to the system. The following instructions will guide you through adding additional F-IFOBs as well as removing F-IFOBs in the event that one is lost.

Adding additional IFOBs to your system:

- 1. With the system disarmed, insert the Master F-IFOB into the F-IFOB slot on the Garage Touchpad.
- 2. Wait for beep and then remove the Master F-IFOB.
- 3. Within 8 seconds insert the new F-IFOB into the F-IFOB slot on the Garage Touchpad.
- 4. Wait for 5 beeps and remove the new F-IFOB.
- 5. Test the new F-IFOB by arming the system in the STAY mode and using the F-IFOB to disarm the system.

Repeat the above steps for each F-IFOB to be enrolled.

Removing IFOBs from the system:

In the event that an F-IFOB is lost, the following procedure must be used to remove all of the F-IFOBs except the Master:

On a disarmed system:

- 1. Insert the Master F-IFOB, until beep.
- 2. Hold Down the SILENCE button for 4 seconds, until beep.

Re-Enroll the F-IFOBs using the procedure above.

In the event that the Master F-IFOB is lost, contact the alarm company to arrange a replacement.

LOST GARAGE DOOR OPENER MODE

Lost Opener Mode

In the event that your garage door remote control (or key that operates your garage door opener) is lost or stolen, the system may still be used by arming in the Lost Garage Door Opener Mode. In Lost Garage Door Opener Mode, the system may be armed as usual, how-ever opening the garage door will **not** disarm the system. The system may **only** be disarmed with the F-IFOB digital key.

Simultaneously hold down the STAY and AWAY buttons for 4 seconds to put the system in the Lost Garage Door Opener Mode. The Trouble **TBL** light will begin to pulse. The system may now be armed as usual, *however, it may <u>only</u> be disarmed with your F-IFOB*. To confirm system is in Lost Garage Door Opener Mode, press **SILENCE**. The **TBL** light will pulse 6 times. Press **SILENCE** again to stop display Trouble.

When arriving home to an armed system, open your garage door. The Garage Touchpad sounder will sound to remind you to disarm the system. You must insert the F-IFOB into the F-IFOB slot to disarm the system within 30 seconds, or the alarm will sound.

NOTE: If you use a key-switch that operates your garage door opener, and this key is lost, it is important that you have your locksmith re-key the lock, or have the lock switch replaced as soon as possible. In addition, we strongly recommend keeping your F-IFOB on a different key ring as this key-switch key. Similarly, if your garage door remote control is lost or stolen, be sure that the wireless code is disabled or changed.

To exit Lost Garage Door Opener Mode and return to normal operation, simultaneously hold down the **STAY** and **AWAY** buttons for 4 seconds. The **TBL** light will stop flashing.



FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 68 STATEMENT

This equipment complies with Part 68 of the FCC rules. On the front cover of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

This equipment uses the following jacks: An RJ31 X is used to connect this equipment to the telephone network.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive IRENs on the telephone line may result in the devices not ringing in response to an incoming call, in most, but not all areas, the sum of the RENs 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 RENs, contact the telephone company to determine the maximum REN for the calling area.

If this equipment 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 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 the necessary modifications in order to maintain uninterrupted service.

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

There are no user serviceable components in this product, and all necessary repairs must be made by the manufacturer.

Other repair methods may invalidate the FCC registration on this product.

This equipment cannot be used on telephone company-provided coin service. Connection to Party Line Service is subject to state tariffs.

This equipment is hearing-aid compatible.

When programming or making test calls to an emergency number, briefly explain to the dispatcher the reason for the call. Perform such activities in the off-peak hours; such as early morning or late evening.

WARNING! THE LIMITATIONS OF THIS ALARM SYSTEM

While this system is an advanced design security system, it does not offer guaranteed protection against burglary or fire or other emergency. Any alarm system, whether commercial or residential, is subject to compromise or failure to warn for a variety of reasons. For example:

- Intruders may gain access through unprotected openings or have the technical sophistication to bypass an alarm sensor or disconnect an alarm warning device.
- Intrusion detectors (e.g. passive infrared detectors), smoke detectors, and many other sensing devices will not work without power. Battery operated devices will not work without batteries, with dead batteries, or if the batteries are not put in properly. Devices powered solely by AC will not work if their AC power supply is cut off for any reason, however briefly.
- Signals sent by wireless transmitters may be blocked or reflected by metal before they reach the alarm receiver. Even if the signal path has been recently checked during a weekly test, blockage can occur if a metal object is moved into the path.
- A user may not be able to reach a panic or emergency button quickly enough.
- Passive Infrared Motion Detectors can only detect intrusion within the designed ranges as diagrammed in their installation manual. Passive Infrared Detectors do not provide volumetric area protection. They do create multiple beams of protection, and intrusion can only be detected in unobstructed areas covered by those beams. They cannot detect motion or intrusion that takes place behind walls, ceilings, floors, closed doors, glass partitions, glass doors, or windows. Mechanical tampering, masking, painting or spraying of any material on the mirrors, windows or any part of the optical system can reduce their detection ability. Passive Infrared Detectors sense changes in temperature; however, as the ambient temperature of protected area approaches the temperature range of 90° to 105°F (32° to 40°C), the detection performance can decrease.
- Alarm warning devices such as sirens, bells or horns may not alert people or wake up sleepers if they are located on the
 other side of closed or partly open doors. If warning devices sound on a different level of the premises, then they are less
 likely to alert all people. Persons may not hear the warning if the alarm is muffled from a stereo, radio, air conditioner or other
 appliance, or by passing traffic. Finally, alarm warning devices, however loud, may not warn hearing-impaired people.
- Telephone lines needed to transmit alarm signals from a premises to an alarm monitoring center may be out of service or temporarily out of service. Telephone lines are also subject to compromise by sophisticated intruders.

- Continued over

WARNING! THE LIMITATIONS OF THIS ALARM SYSTEM (Continued)

- Even if the system responds to the emergency as intended, however, occupants may have insufficient time to protect themselves from the situation. In the case of a monitored alarm system, authorities may not respond appropriately.
- This equipment, like other electrical devices, is subject to component failure. Even though this equipment is designed to last as long as 10 years, the electronic components could fail at any time.

The most common cause of an alarm system not functioning when an intrusion occurs is inadequate maintenance. This alarm system should be tested weekly to make sure all sensors and transmitters are working properly.

Wireless transmitters (used with some systems) are designed to provide long battery life under normal operating conditions. Longevity of batteries may be as much as 4 to 7 years, depending on the environment, usage, and the specific wireless device being used. External factors such as humidity, high or low temperatures, as well as large swings in temperature, may all reduce the actual battery life in a given installation. This wireless system, however, can identify a true low battery situation, thus allowing time to arrange a change of battery to maintain protection for that given point within the system.

Installing an alarm system may make one eligible for lower insurance rates, but an alarm system is not a substitute for insurance. Business owners, property owners and renters should continue to act prudently in protecting themselves and continue to insure their lives and property.

We continue to develop new and improved protection devices. Users of alarm systems owe it to themselves and their employees to learn about these developments.

NAPCO LIMITED WARRANTY

NAPCO SECURITY SYSTEMS, INC. (NAPCO) warrants its products to be free from manufacturing defects in materials and workmanship for thirty-six months following the date of manufacture. NAPCO will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

This warranty shall not apply to any equipment, or any part thereof, which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to acts of God, or on which any serial numbers have been altered, defaced or removed. Seller will not be responsible for any dismantling or reinstallation charges.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF NAPCO.

Any action for breach of warranty, including but not limited to any implied warranty of merchantability, must be brought within the six months following the end of the warranty period.

IN NO CASE SHALL NAPCO BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT.

In case of defect, contact the security professional who installed and maintains your security system. In order to exercise the warranty, the product must be returned by the security professional, shipping costs prepaid and insured to NAPCO. After repair or replacement, NAPCO assumes the cost of returning products under warranty. NAPCO shall have no obligation under this warranty, or otherwise, if the product has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nuisance, flood, fire or acts of God, or on which any serial numbers have been altered, defaced or removed. NAPCO will not be responsible for any dismantling, reassembly or reinstallation charges.

This warranty contains the entire warranty. It is the sole warranty and any prior agreements or representations, whether oral or

written, are either merged herein or are expressly cancelled. NAPCO neither assumes, nor authorizes any other person purporting to act on its behalf to modify, to change, or to assume for it, any other warranty or liability concerning its products.

In no event shall NAPCO be liable for an amount in excess of NAPCO's original selling price of the product, for any loss or damage, whether direct, indirect, incidental, consequential, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Buyer's order of the goods furnished hereunder.

NAPCO RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

Warning: Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to perform as expected. NAPCO does not represent that the product/system may not be compromised or circumvented; or that the product or system will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; nor that the product or system will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce risk of burglary, robbery, fire or otherwise but it is not insurance or a guarantee that these events will not occur. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. Therefore, the installer should in turn advise the consumer to take any and all precautions for his or her safety including, but not limited to, fleeing the premises and calling police or fire department, in order to mitigate the possibilities of harm and/or damage.

NAPCO is not an insurer of either the property or safety of the user's family or employees, and limits its liability for any loss or damage including incidental or consequential damages to NAPCO's original selling price of the product regardless of the cause of such loss or damage.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, or differentiate in their treatment of limitations of liability for ordinary or gross negligence, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

THE FOLLOWING STATEMENT IS REQUIRED BY THE FCC

RADIO AND TELEVISION INTERFERENCE

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 the 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.

You may also find the helpful the following booklet, prepared by the FCC: "How to Identify and Resolve Radio-TV Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington, DC 20402.

Changes and Modifications not expressly approved by the manufacturer or registrant of this equipment can void your authority to operate this equipment under Federal Communications Commissions rules.

This device complies with part 15 of 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.

This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



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Publicly traded on NASDAQ Symbol: NSSC