Using your

ADT

SAFEWATCH EZ™

Deadbolt-Activated

Home Security System

INTRODUCTION

Congratulations on your purchase of a new Deadbolt-Activated SAFEWATCH EZ 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 entry door (and deadbolt). It actually anticipates what command it should expect from you next-- simply leaving you 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-of-mind you would expect from a quality, state-of-the-art ADT 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 lock or unlock the 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 ADT SAFEWATCH EZ 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 don't apply to your system. Rest assured your security system has been configured by your ADT 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:

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.

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IF THE ALARM IS SOUNDING:

To silence an alarm, insert your EZ-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: _____

EZ 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 dead bolt 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 Touch Pad 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

EZ TOUCHPAD CONTROLS

STAY Button - Press to arm system in the STAY mode. Perimeter devices such as windows and doors will be protected, while interior protective devices such as motion sensors will be de-activated, allowing free movement throughout the premises.

AWAY Button - Press to arm system in AWAY mode when no one is to remain home. System will be fully armed with all perimeter and interior devices activated.

BYPASS Button - This button has multiple functions, depending on the state of the panel.

BYPASS - **If you are attempting to arm the system with open zones** that cannot be immediately repaired, press **BYPASS** to temporarily remove these zones from the system. The Bolt Pad will beep and trouble **TBL** will light steady. Press STAY or AWAY to arm the system as usual (see page 7).

TEST - **To test the system**, hold down the **BYPASS** button for 4 seconds to generate a test report to central station and chirp the siren. If the test fails, the EZ Touchpad will beep and the trouble light (**TBL**) will flash. Hold down **BYPASS** for 8 seconds to do a "system walk test" of your protective devices. Press SILENCE to reset. (See page 2).

SILENCE Button - Press to silence a Fire Alarm* (page 15), silence system troubles and view system troubles (page 17). * Note: This feature may not apply to your system. Consult your installer to determine if your system includes fire protection.
Hold down for 4 seconds to remove EZ-IFOBs from the System - See page 20.

EMERGENCY BUTTONS
- 🟦 **POLICE EMERGENCY**   Press to alert Central Station of a Police Emergency.
- 🟥 **FIRE EMERGENCY**   Press to alert Central Station of a Fire Emergency.
- ⬜ **AUXILIARY EMERGENCY**   Press to alert Central Station of an Auxiliary Emergency.

SIREN - Will sound a LOUD steady sweep tone when intrusion is detected or a distinct pulsating tone for a fire alarm condition.

MOTION SENSOR - Detects movement in the premises. Do NOT block.

EZ-IFOB - The EZ-IFOB is a uniquely coded digital key which must be used to disarm the system and silence the siren in case of alarm. To silence an alarm, simply insert into the EZ-IFOB slot on the EZ Touchpad and remove when alarm has silenced.

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ARMING WHEN LEAVING

If you are leaving with no other family members remaining home:

1 **READY** **Check the EZ 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 dead bolt location and lock it.

2 **AWAY** **Press the AWAY button.**
☞ If you change your mind after pressing AWAY, press SILENCE to clear arming.

ARMED The **ARMED** indicator will begin to flash, indicating the 60 second exit delay period.

3 **Open the door and exit.**

4 **Lock the deadbolt** from the outside to arm the system. The EZ Touchpad will give one chirp to indicate the system has armed.

☞ If the deadbolt has not been locked within 60 seconds of pressing **AWAY**, the system will revert back to a disarmed state.

☞ If the system detects movement inside the premises within 60 seconds 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:
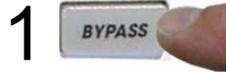
1 **Press the BYPASS button.**

TBL The EZ Touchpad will beep and the yellow Trouble indicator will light ON STEADY.

2 **Press either the STAY or AWAY button.**
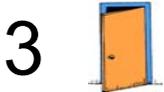
3 **If arming AWAY, open the door and exit.**

4 **Lock the deadbolt to arm the system with the faulted zones bypassed.**

Warning: Bypassed zones are unprotected. If a faulted zone cannot be secured, have the system checked as soon as possible.

ARMING WHEN STAYING HOME

Arming in the Stay mode allows you to remain home with the perimeter protection active and the interior protection off, so that you may move freely about the premises.

1 **READY** **Check the EZ 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 dead bolt location and lock it.

2 STAY **Press the STAY button.**

ARMED STAY **If the deadbolt is already locked**, the **ARMED** indicator will light and **STAY** will begin to flash, indicating the 60 second exit delay period. The system will arm in the Stay mode in 60 seconds.

3 **If the deadbolt is NOT locked,** lock the deadbolt from the inside to arm the system.
☞ If the deadbolt has not been locked within 60 seconds of pressing **STAY**, the system will revert back to a disarmed state.

STAY The **STAY** indicator will stop flashing and light steady, indicating the system is armed in the Stay mode.

ARMING AND LEAVING WITH OTHERS STAYING

If you are arming and leaving with other family members remaining home:

1 **READY**

Check the EZ 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 dead bolt location and lock it.

2

Press the STAY button.

STAY

STAY will begin to flash, indicating the 60 second exit delay period.

3

Open the door and exit.

4

Lock the deadbolt from the outside to arm the system.

☞ If the deadbolt has not been locked within 60 seconds of pressing **STAY**, the system will revert back to a disarmed state.

EXITING WITH THE SYSTEM ALREADY ARMED

If the system is Armed STAY and you are leaving with other family members remaining home:

1 **Press the STAY button.**

ARMED STAY The **ARMED** indicator will light and **STAY** will begin to flash, indicating the 60 second exit delay period.

2 **Unlock the deadbolt** from the inside. System will disarm.

3 **Open the door and exit.**

4 **Lock the deadbolt** from the outside to arm the system.
☞ If the deadbolt has not been locked within 60 seconds of pressing **STAY**, the system will revert back to a disarmed state.

EXITING WITH THE SYSTEM ALREADY ARMED

If the system is Armed STAY and you are leaving with NO other family members remaining home:

1 **Press the AWAY button.**

ARMED The **ARMED** indicator will begin to flash, indicating the 60 second exit delay period.

2 **Unlock the deadbolt** from the inside. System will disarm.

3 **Open the door and exit.**

4 **Lock the deadbolt** from the outside to arm the system. The EZ Touchpad will give one chirp to indicate the system has armed.

☞ If the deadbolt has not been locked within 60 seconds of pressing **AWAY**, the system will revert back to a disarmed state.

☞ If the system detects movement inside the premises within 60 seconds of arming, it will automatically revert to Armed STAY mode, providing perimeter protection with the interior protection (motion sensors) turned off. (See ARMING WHEN STAYING HOME - page 8).

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? ❑YES ❑NO)

Auxiliary Emergency: _____

DISARMING THE SYSTEM

Disarming when returning home:

When returning home, simply unlocking your deadbolt from the outside will automatically disarm the system. The red **ARMED** light will go out and the green **READY** light will come on.

If an alarm has occurred while you were away, the red **ARMED** light will be flashing and the EZ Touch-pad 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, unlocking the dead bolt from the inside will disarm the system. The red **ARMED** light and yellow **STAY** will go out and the green **READY** light will come on.

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

SILENCING AN ALARM

If an alarm occurs while you are at home:

The EZ 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.

To silence the alarm, insert your EZ-IFOB key into the IFOB slot on the EZ Touchpad and remove when alarm has silenced.

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.

If an alarm occurs while you are away:

When you unlock the deadbolt to enter, the EZ 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 EZ-IFOB key into the EZ-IFOB slot on the EZ 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*

FIRE

If a fire is detected, the siren will sound a distinct pulsating tone and the FIRE indicator on the EZ Touchpad will be flashing. If a Fire Alarm does occur:

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

1 **If a fire is in progress, evacuate the premises immediately!** Call the Fire Department from an outside phone.

2   **SILENCE** If there is no evidence of a fire, press **SILENCE** OR insert your EZ-IFOB key into the EZ Touchpad. The siren will silence, and **FIRE** on the EZ Touchpad will stop flashing, and light steady.

3   **SILENCE** Determine which device went into alarm. If you are protected by smoke detectors, the light on the active detector will be lit. Once it is determined which smoke detector is in alarm, press **SILENCE** to reset the smoke detector.

4 **FIRE** If the Fire Zone has reset properly, the **FIRE** light should go out in approximately 30 seconds. If it does not go out, press **SILENCE** again in a few minutes. If it still does not go out, call for service.

Fire-Zone Trouble

TBL

The system is constantly monitoring the Fire Zone to insure the connections to the protective devices are in good working order.
- If a problem on a Fire Zone is detected, a System Trouble will display. The sounder will activate and the Trouble **TBL** light will blink 7 times.

Press the **SILENCE** button to silence the sounder. Call for service immediately.

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 ADT Safewatch EZ 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 EZ 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 EZ 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 transformer 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 interrupted, 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 dis-armed with your EZ-IFOB. When you have replaced or re-keyed your deadbolt, 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 EZ 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	2-8	Wireless Transmitter Low Battery	The battery in a wireless transmitter is low and should be replaced. This transmitter is on the zone corresponding to the number of READY flashes. The replacement 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 Sensor requires 4 C cell Alkaline batteries. *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 or disassemble battery, or dispose of in fire.*
4	2-8	Wireless Transmitter Supervisory Failure	A problem has been detected with a wireless transmitter on the zone corresponding 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). *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.*
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 _____

ENROLLING A NEW EZ-IFOB

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

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

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

Adding additional IFOBs to your system:

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

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

Removing IFOBs from the system:

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

On a disarmed system:
1. Insert the Master EZ-IFOB, until beep.
2. Hold Down the SILENCE button for 4 seconds, until beep.

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

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

LOST KEY MODE

Lost Key Mode

In the event that the keys to your deadbolt are lost or stolen, the system may still be used by arming in the Lost Key mode. In Lost Key mode, the system may be armed as usual, however unlocking the deadbolt will **not** disarm the system. The system may **only** be disarmed with the EZ-IFOB digital key.

Simultaneously hold down the STAY and AWAY buttons for 4 seconds to put the system in the Lost Key mode. The Trouble **TBL** light will begin to pulse. The system may be armed as usual, however, it may only be disarmed with your EZ-IFOB. To confirm system is in Lost Key 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 Entry door and enter the premises. The EZ Touchpad sounder will sound to remind you to disarm the system. You must insert the EZ-IFOB into the EZ-IFOB slot to disarm the system within 30 seconds, or the alarm will sound.

NOTE: If your deadbolt key is lost, it is important that you have your locksmith re-key the deadbolt, or have the deadbolt replaced as soon as possible. In addition, we strongly recommend keeping your EZ-IFOB on a different key ring as your deadbolt key.

To exit lost key 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.

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.

LIMITED WARRANTY

Terms and Conditions Applying to Sale of Equipment

1. Limited Warranty.

Any part of the system, including the wiring, installed under this Agreement which proves to be defective in material or workmanship within 90 days of the date of completion of installation will be repaired or replaced at ADT's option with a new functionally operative part. Labor and material required to repair or replace such defective components or to make mechanical adjustments to the system will be free of charge for a period of 90 days following the completion of the original installation.

This warranty is extended only to the original consumer purchaser of the system and may be enforced only by such person.

To obtain service under this warranty, call or write our local ADT Service Department at the telephone number or address found in your local yellow pages.

Service pursuant to the warranty will be furnished only during ADT's normal working hours 8:00A.M. to 4:30P.M., Monday through Friday, except holidays. Services rendered outside the normal working hours of ADT are not within the scope of this warranty and any services requested to be performed at such times shall be charged for at ADT's then applicable rates for labor and material.

This warranty does not apply to the conditions listed below, and in the event customer calls ADT for service under the warranty and upon inspection it is found that one of these conditions has led to the inoperability or apparent inoperability of the system, a charge will be made for the service call of the ADT representative, whether or not he actually works on the system. Should it actually be necessary to make repairs to the system due to one of the "conditions Not Covered By Warranty", a charge will be made for such work at ADT's then applicable rates for labor and material.

Conditions Not Covered By Warranty.

A. Damage from accidents, acts of God, alterations, misuse, tampering or abuse. **B.** Failure of the customer to properly close or secure a door, window, or other point protected by a burglar alarm device. **C.** Failure of customer to properly follow operating instructions provided by ADT at time of installation or at a later date. **D.** Trouble in leased telephone. **E.** Trouble due to interruption of commercial power. **F.** Battery replacements.

This warranty is in lieu of all other express warranties. Any implied warranties of merchantability and fitness for a particular purpose are limited in duration to a period of 90 days from the date of completion of installation. The exclusive remedy of the customer hereunder shall be repair or replacement as stated above. Under no circumstances shall ADT be liable to the customer or any other person for incidental or consequential damages of any nature, including without limitation, damages for personal injury or damages to property, and, however occasioned, whether alleged as resulting from breach of warranty by ADT, the negligence of ADT, or otherwise, ADT's liability will in no event exceed the purchase price of the system. Some states may not allow limitations on how long an implied warranty lasts, or the exclusion or limitations of incidental or consequential damages, so the above limitations and exclusions may not apply to you, unless a longer period is required by applicable law. Any action against ADT in connection with a system must be commenced within one year after the cause of action has occurred.

No agent, employee or representative of ADT nor any other person is authorized to modify this warranty in any respect.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

2. Installation.

ADT agrees to install the equipment in a workmanlike manner in accordance with the following conditions:

A. Customer will make premises available without interruption during ADT normal working hours 8:00A.M. to 4:30P.M., Monday through Friday, except Holidays. **B.** Customer understands that the installation will necessitate drilling into various parts of the premises: ADT intends, generally, to conceal wiring in the finished areas of the premises; however, there may be areas which, due to construction, decoration, or furnishing of the premises, ADT determines, in its sole discretion, that it would be impractical to conceal wiring and, in such cases, wiring will be exposed. **C.** Customer agrees to provide 110 VAC electrical outlets at designated locations for equipment requiring AC power. **D.** Customer to provide for lifting and replacing carpeting, if required, for installation of floor mats or wiring.

———————— **ALL RIGHTS RESERVED** ————————

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 he 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.

ADT Security Services
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