Example: To program the Password Code 92, you would;

Enter:

1. Turn the Ignition 'switch 'ON/OFF' 3 times and stay in OFF position.
2. Push the Valet switch **8** times and hold it until **four** chirps with a long chirp is hearing then release the valet switch. You are now in the Alarm feature **'IV'** programming mode.

Program:

1. Press and release the transmitter button once, [2] LED flash, [2] siren/horn chirp to indicate your are in features "Password pin code programming mode".
2. Within 5 seconds, press and release the valet Switch 9 times.
3. Within 15 seconds of the last entered 10ths digit, Turn the Ignition Switch to "ON" position.
4. Within 15 seconds press the valet Switch twice.
5. Turn the Ignition Switch to "OFF" position.

You will note the LED flashing nine times, pause and then flash two times, pause. This pattern will be repeated three times indicating the new code (92) has been accepted and stored in memory.

Test Mode

In this test mode, this system can test the Zone 1 Wireless PIR or Door switch / Zone 2 Instant ground trigger / Zone 3 Door trigger and the Zone 4 optional sensor sensitivity. The installer can save time to test the optional sensor sensitivity and sensor without using the traditional arming/disarming procedures to test the sensors.

Enter:

1. Turn the Ignition 'switch 'ON/OFF' 3 TIMES and stay in OFF position.
2. Push the Valet switch **8** times and hold it until **four** chirps with a long chirp is hearing then release the valet switch. You are now in the Alarm feature **'IV'** programming mode.

4-a. Test the Zone 2 Instant Ground Trigger & Zone 3 Door Trigger:

Press and release the transmitter ✱ button once. [1] LED flash, [1] siren/horn chirp to indicate your are in Zone 2 / instant ground trigger and Zone 3 / Door trigger test mode.

Trigger sensor	Siren chirps
Zone 2 / Instant Ground trigger (H7/1 Blue wire)	2
Zone 3 / Door trigger (H7/2 Violet & H7/4 Green Wire)	3

4-b. Test the Zone 4 / Optional Sensor (Connected to **H2** 4 Pin Plug):

Press and release the transmitter ✱ button again. [2] LED flash, [2] siren/horn chirps to indicate your are in optional sensor (connected to **H2** 4 pin plug) test mode.

1. Activate the warm-away (first stage optional sensor), system will emit a short chirp.
2. Activate the full alarm (second stage optional sensor), system will emit a long chirp.
3. Continue to test the optional sensor until reach the proper sensitivity.

4-c. Test the Zone 1 / Wireless PIR or Door Switch:

Press and release the transmitter ✱ button again. [3] LED flash, [3] siren/horn chirps to indicate your are in optional wireless PIR or Door switch test mode.

Trigger sensor	Siren chirps
Zone 1 / Optional wireless PIR or Door Switch	1

RETURN TO FACTORY DEFAULT SETTING:

1. Turn the ignition ON then OFF 3 TIMES and stay in OFF position.
2. Push the Valet switch **12** times and hold it until **six** chirp with a long chirp is hearing then release the valet switch. You are now in the "Return To Factory Default Setting" programming mode.
3. Press the + ✱ button on the transmitter together for 6 seconds, there will be a confirmation six chirp with 3 long chirp to confirm the system "Alarm Feature I & II & III Programming all returns to factory default setting.

Exit: Press transmitter's button or turn the ignition switch "on" or leave it for 15 seconds. A 3 long chirps to confirm exit.

A. TRANSMITTER OPERATION:

Transmitter Button	System Function	Remark
🔒	Lock Doors & Arm System	
🔒 - 🔒	Arm and Delete The Zone 1 / Shock Sensor	Press twice within 3 seconds.
🔒 - 🔒 - 🔒	Arm and Noiseless mode	Press within 3 seconds.
🔓	Unlock Doors & Disarm System	
🔓 (2-second)	Disarm & Channel 2 (Trunk) Timer Control	Press and Hold for 2 seconds
🔓 - 🔓	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
🔒 + 🔓	Silent Arming / Disarming	**Ignition in "off" position.**
🔒 + 🔓 (2-second)	Activate Car-Jacking	**Ignition in 'on' position and** Press and Hold for two seconds
🚗 (2-second)	Channel 2 (Trunk) Timer Control	Press and Hold for 2 seconds
🚗 - 🚗	Passive Arming By-pass	While the system disarmed.
🚗 - 🚗 - 🚗	Remote control Enter/Exit Valet mode	

* Button = Panic Function. (Factory Default Setting)

🔒 + 🚗	Channel 3 Timer Control	
*	Car Locator	
* (3-second)	Panic function	Press and Hold for 3 seconds
🔒 (3-second)	Panic Function	Press and Hold for 3 seconds.

* Button = Channel 3 Function. (See Feature III – 4 Programming)

🔒 (3-second)	Panic Function	Press and Hold for 3 seconds.
🔒	Car Locator	While the system in Armed
*	Channel 3 Timer Control	

B. LED INDICATORS:

LED	Status
Off	Disarmed
Slow flash	Armed
Fast flash	Passive arming
On (solid)	Valet mode
Pause On	Password Lock-Out

LED	Status
1 flashes... pause	Zone 1 / Trigger on PIR or Door Sensor
2 flashes... pause	Zone 2 / Trigger on Trunk/Hood
3 flashes... pause	Zone 3 / Trigger on Door Switch
4 flashes... pause	Zone 4 / Trigger on Shock Sensor
5 flashes... pause	Zone 5 / Trigger on Ignition Switch

C. CHIRP INDICATORS:

Chirp	Function
1 chirp	Arm
2 chirps	Disarm
3 chirps	Defective reminder
4 chirps	Disarm / Triggered

D. PARKING LIGHT:

Parking light	Function
1 flash	Arm
2 flashes	Disarm
3 flashes	Disarm / Triggered
12 flashes	Car locator

E. SYSTEM OPERATING CONDITION:

	Siren, Horn	Parking Light	LED	Doors	Starter	Dome Light	Pager
1. Arming	1 or 3 Chirps	1 Flash	Slow Flash	Locking	Disable	Turns on for 10 -second	
2. Disarming	2 or 4 Chirps	2 or 3 Flashes	Fast Flash or Off	Unlocking		Turns on for 30 -second	
3. Trigger	Alarming	Flashes	Slow Flash		Disable	Flashes	On
4. Panic	Alarming	Flashes				Flashes	
5. Car-Jacking	Alarming	Flashes			Disable	Flashes	
6. Car Locator	6 Chirps	12 Flashes					

F. ACTIVE ARMING – LOCK & ARM:

1. Press 🔒 button on transmitter.
2. The siren will chirp once and parking light will flash once indicating that the system is now armed. The vehicle doors will lock upon arming when interfaced with the security system.

Note: The wireless PIR sensor and wireless door/window sensor is delay trigger, it will arm after 30 seconds.

DEFECTIVE SENSOR REMINDER: If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. (See Feature **"I - 3** Programming)

SILENT ARMING / DISARMING: Press the 🔒 + 🔓 button together on the transmitter will arm or disarm your security system, No chirp sound will be heard, arm / disarm confirmation will be through the vehicles parking lights only.

NOISELESS MODE:

Press and release the 🔒 button once: The siren chirps once, The system is armed.

Press the 🔒 button a third time within 3 seconds: The siren chirps once again, the system is now in Noiseless mode, On this mode trigger the zone 4 shock sensor the trigger timer will reduced from 30 seconds to 15 seconds. .

The noiseless feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle.

SHOCK SENSOR / OPTIONAL SENSOR BY-PASS: Press the 🔒 button on the transmitter twice within 3 seconds will arm the security system, by-pass the shock sensor and the optional sensor connected to 4 pin plug. The system will chirp one additional time to confirm the sensor bypass mode was activated. The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle.

ARMING WHILE DRIVING: (see Alarm Feature **III - 1** Programming)

You system can be armed while driving the vehicle! Simple press 🔒 button for 2 seconds while the vehicle is running, or the ignition is on. The system will chirp once and then once more to indicate the ignition is on. The system will not respond to any input except the door trigger, mean while the starter kill relay and ignition disable relay will not be activated. The system will disarm automatically when the ignition is turned off. The siren will chirp twice and the LED will stop flashing.

G. PASSIVE ARMING (See Feature **"II - 2"** Programming)

Active arming / disarming is controlling your security system via the remote transmitter. This security system is equipped with an optional Passive Arming feature, which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows.

1. Turn the ignition to the "OFF" position and exit the vehicle.
2. After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once the vehicle all entrances are closed.
3. After 30-second timer has elapsed, the security system will automatically "ARM". The siren will chirp [1] time and the parking lights will flash [1] time.

PASSIVE DOOR LOCKING: (See Feature **"II - 2"** Programming)

The vehicle doors will automatically lock after passive arming cycle has been completed.

PASSIVE ARMING BY-PASS: While the system disarmed, press the 🚗 buttons twice, the security will respond with [1] chirp and LED will turn "ON". The security system will remain in this temporarily state

for as long as you wish. To exit passive by-pass, press the 🔒 or 🔓 button and the system will return to normal status.

H. ACTIVE DISARMING – UNLOCK & DISARM:

1. Press 🔓 button on the transmitter.
2. The siren will chirp twice and parking light will flash twice to indicating that the security system is now disarmed. The vehicle doors will unlock and dome light wills turns on for 30 seconds upon disarming when interfaced with the security system.

TAMPER DISARMING: If alarm triggered, upon disarm the system, siren chirp 4 times, parking light flash 3 times.

PATHWAY ILLUMINATION (See Alarm Feature **"II - 4"** Programming): This feature turns the parking light "ON" for 30 seconds upon a unlock signal and for 10 seconds upon the lock signal.

TWO STEP DOOR UNLOCK: This feature will independently unlock the drives door only when disarming the security system. Pushing the 🔓 button on the transmitter a second time within 3 seconds will unlock the entire vehicle.

AUTOMATIC RE-ARM (See Feature **"I - 2"** Programming): If this feature is selected, the security system will automatically re-arm itself 60 seconds after disarming with remote transmitter. Automatic rearm will cancel if any door is opened before the 60 seconds timer has elapsed.

I. DISARMING WITHOUT A TRANSMITTER

OVERRIDES THE ALARM WITHOUT PASSWORD PIN CODE: (Factory Default Setting)

The Override function may be used if the remote transmitter is lost or inoperative.

1. Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
2. Within 10 seconds push and release the valet switch

The alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

OVERRIDES THE ALARM WITH PASSWORD PIN CODE: (Alarm Feature **III - 3** Programming)

Unlike valet switch easily found, and defeated, this security system allows the consumer to program a password pin code. Offering a higher level of security.

1. Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
2. Within 5 seconds, enter your chosen first 10ths digit by press and release the Valet Switch.
   (When finished above procedures, system's siren stop alarming, parking light stop flashing, other sensor stop trigger, but the vehicle can not be start and drive away.)
3. Within 15 seconds of the last entered 10ths digit, turn the Ignition Switch "OFF" then "ON".
4. Within 15 seconds, enter your chosen second 10ths digit by press and release the Valet Switch.
5. Turn the ignition switch "OFF" position.

[2] Chirps form siren/horn, [2] flash from parking light and LED will turn off to indicate the system was disarmed.

Note 1: You must override the alarm within 60 seconds. If not, the system will automatically re-arm.

EXAMPLE: To Override The System With The Password Code 83, you would;

1. Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
2. Within 5 seconds, Press and Release the Valet Switch 8 times
   (When finished above procedures, system's siren stops alarming, parking light stop flashing, other sensor
   stop trigger, but the vehicle can not be start and drive away.)
3. Within 15 seconds of the last entered 10ths digit, turn the Ignition Switch "Off" then "ON".
4. Within 15 seconds, Press and Release the Valet Switch 3 times
5. Turn the Ignition Switch to "Off" position.
   [2] Chirps form siren/horn, [2] flash from parking light and LED will turn off to indicate the system was disarmed.

J. VALET MODE: (System in Disarm or Valet mode)

The valet switch allows you to temporarily bypass all alarm function, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm function are bypassed, however the remote panic feature and remote door locks will remain operational. To use the valet mode, the system must first be disarmed either by using you remote transmitter, or by operating the
Manual override sequence.

Enter Valet Mode:

1. From the disarmed condition, turn the ignition to "ON" position.
2. Push and hold valet switch for 2 seconds until the LED turns on. The LED wills remain on as long as the system is in 'valet mode'.

Exit Valet Mode:

1. Return to normal operation, turn ignition 'on'.
2. Push and hold valet switch for 2 seconds, The LED wills turns off indicate the system are exiting the valet mode.

REMOTE VALET: (System in Disarm or Valet mode)

Press and release button on the transmitter three times within 3 seconds to enter / exit valet mode.

A parking light flash to confirm enter valet mode

Two parking light flashing to confirm exit valet mode.

K. CAR LOCATOR (See Feature III – 4 Programming)

Press the ✱ button on the transmitter to active car locator function. ((Factory Default setting)

Under Armed mode, press the button on the transmitter to active car locator function. (If you Program ✱ button = Channel 3 Function)

The siren will chirp 6 times. The parking light will flash 12 times, for you to easily locate your car.

L. PANIC FUNCTION: (See Feature III – 4 Programming)

The transmitter can be used as a remote panic switch to manually trigger the alarm in case emergency.

1-a. Press and hold the button or ✱ button on the transmitter for 3 second. The alarm will immediately sound. ((Factory Default setting)

1-b. Press and hold the button on the transmitter for 3 second. The alarm will immediately sound. (If you Program ✱ button = Channel 3 Function)

2. During panic mode, the normal function of this transmitter button will be suspended. The and buttons can be used to lock and unlock the doors (if the option is installed), however once the button is pressed, the vehicle's starter disable device, (where installed) will be enable allowing the vehicle to start.
3. To stop the alarm, press and hold the ✱ or button on the transmitter again for 3 seconds. Also if any transmitter button other than the ✱ or button is pressed and released, the panic mode will be turned off immediately.
4. If the button is not pressed, the alarm will automatically stop after 30 seconds.

M. TRIGGER THE SYSTEM

When armed, your vehicle is protected as follows:

1. Light impacts will trigger the warn-away signal. A long chirp from siren/horn.
2. Heavy impacts / Doors open / Hood open / Trunk open / Turn on the ignition key / Activate PIR sensor / Activate door/window sensor will trigger the programmed sequence.

The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren, horn, parking lights, and dome light will turn on to alerting of an intrusion for 30 seconds. Then it will stop and automatic reset and re-arm. If the one of sensors or detectors still active, the alarm system will sound a maximum of 6 times of 30 seconds cycles.

NOISE ABATEMENT CIRCUIT: Your system has "Noise Abatement Circuit". It prevents annoying repetitive trigger sequences due to faulty door pin switches or environmental condition such as thunder, jackhammers airport noise, etc.

Here's how "Noise Abatement Circuit" works: The alarm triggers five times. Each time, the same sensor or switch is triggering the alarm. "Noise Abatement Circuit" will interpret this pattern of triggers as false alarm. After the fifth trigger, "Noise Abatement Circuit" ignores, or bypasses, that sensor or switch until the other sensor or switch is trigger.

Doors (Hood/Trunk) are covered by "Noise Abatement Circuit" differently: If the alarm is triggered by an open door for six full cycles (one-and one-half minutes), the doors will be bypassed until the trigger ceases.

N. ANTI CAR-JACKING

Warning: If you don't need the car jacking function in this alarm system, be sure to set car jacking feature "OFF". This system is default setting all car-jacking "OFF". (See Alarm Feature **I - 4** Programming.)

1. TRANSMITTER ACTIVATE THE CAR JACKING:

Press and hold 🔒 + 🔓 button on the transmitter for 2 seconds while the vehicle's ignition is ON.
The parking light wills turns on for 1.5" seconds to indicate trigger the car jacking.

2. DOOR SWITCH ACTIVATE CAR JACKING:

It operate as below:

1. Turn the ignition switch to "ON" position, the system is armed.
2. Once the system is armed, If you are forced from the vehicle, the system will active the car jacking trigger when the door is opened and closed while the ignition is "ON".

PASSIVE CAR JACK:

It operate as below:

1.Turn the ignition switch to "ON", the system will arm.

2.Once the system is armed, If you are forced from the vehicle, the system will trigger when the door is opened and closed while the ignition is "ON".

TRIGGER THE CAR JACK MODE:

3-timer circuits will function as follows:

First timer:

a. 50 seconds after the system has beer triggered. The siren will start chirping for 15 seconds.
b. During this 15 seconds period of chirping, you will be alerting to push the valet switch once to turn off the car-jacking feature.
c. If not, it will enter second timer car jacking.

Second timer:

65 seconds after the system has beer triggered. The siren starts alarming and the parking light starts flashing.

Third timer:

90 seconds after the system has beer triggered

a. The siren still alarming and the parking light flashing, and
b. The starter disable will activate to prevent the vehicle from starting.
c. It will remain active until the vehicle's battery power exhausted.

OVERRIDE THE SYSTEM TO TURN OFF CAR JACKING:

Turn the ignition switch from OFF to ON, and within 10 seconds push valet switch, the siren will stop and the system disarmed

Note: If you use password pin code to double protect the vehicle security, you will need to use it to completely disarm the system.

O. DOME LIGHT CONVENIENCE DELAY & SUPERVISION

The alarm with a unique feature which will turn on your vehicle dome light as following:

1. Upon disarming, the interior lights will remain on for 30 seconds.
2. If the vehicle is intruded, the interior light will flash for the same duration as the siren.

Note: Turn ON the ignition switch or arm the alarm will turn off the dome light.

P. IGNITION CONTROL DOOR LOCKS. (See Feature **II – 3** Programming.).

If the vehicles door locks have been interfaced to the security system, the system will automatically lock the vehicle's doors when the ignition is turned "ON" and /or unlock the vehicle's doors when the ignition is turned "OFF".

Q. TRUNK RELEASE (Factory default setting) / CHANNEL 2 TIMER CONTROL OUTPUT. (See Alarm Feature **III – 3** Programming.)

Press and hold the 🚗 button on transmitter for two seconds to remote control the trunk release or other electric devices.

Channel 2 is user-programmable timer output. You may program the built-in timer to send a ground signal for any time interval between 1 second and 2 minutes. For instance, this timer output may be used to turn on the headlight, power window or sunroof.

Note: Factory default setting at 1 second pulse grounded for trunk release output.

R. CHANNEL 3 TIMER CONTROL OUTPUT (See Alarm Feature **III – 5** Programming.)

Press the 🔒 + 🚗 button on the transmitter to active Channel 3 function. (Factory Default setting)

Press the ✱ button on the transmitter to active Channel 3 function. (If you Program ✱ button = Channel 3 Function)

Press the 🔒 + 🚗 button on the transmitter to active car locator function. (If you Program ✱ button = Channel 3 Function)

Channel 3 is user-programmable timer output. You may program the built-in timer to send a ground signal for any time interval between 1 second and 2 minutes. For instance, this timer output may be used to turn on the headlight, power window or sunroof.

Note: Factory default setting at momentary output.

S. POWER ON MEMONRY:

This security system is equipped with circuitry that will allow the unit to remember its alarm state if the power is lost and then reconnected.

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.

mode.

2.Press SET twice then the alert alarm hours digit is flashing and solid on for adjusting.

3.Press for decrease the digit of hour and for increase it.(adjusting digit is flashing)

4. Press SET once again then the minutes digit flashes for adjusting.

5.Press for decrease the digit of minute and for increase it.(adjusting digit is flashing)

6. Press SET once again then flashes for alert alarm ON/OFF adjusting.

7. Press button for Off and for On of the alert alarm.

Example: Set alert alarm time at PM6:30

1. Press SET once for 4 seconds then the hours digit flashes.
2. Press SET twice then the alert alarm hours digit is flashing.
3. Press or to decrease or increase the hour digit until PM6:xx
4. Press SET once again then the minutes digit flashes.
5. Press or to decrease or increase the minutes digit until PM6:30
6. Press SET once again for alert alarm ON/OFF adjusting.
7. Press for Off and for On the alert alarm at PM6:30.

3-8. Count down timer setting
Programming:

1.Press SET once for 4 seconds then respond beep sound three times. It is on time programming mode.

2.Press SET 5 times then the Hours digit of count down timer is flashing and flashes for adjusting.

3.Press for decrease the digit of hour and for increase it.(adjusting digit is flashing)
Note: Maximum is 19 hours.

4.Press SET once again then the minutes digit flashes for adjusting.

5.Press for decrease the digit of minute and for increase it.(adjusting digit is flashing)

6. Press SET once again then solid on for count down timer ON/OFF adjusting.

7. Press button for Off and for On of the count down timer.

Example: Set count down timer at 2:30

1.Press SET once for 4 seconds.
2.Press SET 5 times then the hour digit flashes.
3.Press or to decrease or increase the hours digit until 2:xx
4.Press SET once again then the minutes digit flashes.
5. Press or to decrease or increase the minutes digit until 2:30
6. Press SET once again for count down timer ON/OFF adjusting.
7. Press button for Off and for On of the count down timer at 2:30.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two condition.(1).this device may not cause harmful interference. (2).this device must accept any interference received, including interference that may cause undesired operation

Warning:

Note: This equipment has been tested and found to comply with the limits for digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, used and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference in to radiate 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 form that to which the receiver in connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

THE MANUFACTURER IS NOT RESPONSIBKE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT.SUCH ODIFICATIONS COULD VOID THE USER' S AUTHORITY TO OPERATE THE EQUIPMENT.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. Such modification could void the user′s authority to operate the equipment.