

RF-320

PROFESSIONAL VEHICLE SECURITY SYSTEM

OPERATION MANUAL



THIS PRODUCT IS DESIGNED FOR PROFESIONAL INSTALLATION ONLY

TRANSMITTER OPERATION:

Transmitter Button	System Function	Remark
	Lock Doors & Arm System	
	Panic function	Press and Hold for 3 seconds
	Car Locator	Under armed mode
	Arm and Delete The 2 Stage Shock Sensor	Press twice within 3 seconds
- + -	Silent Arming / Disarming	Ignition in "off" position.
1	Unlock Doors & Disarm System	
a . a	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
*	Trunk Release (Channel 2)	Press and Hold for 2 seconds
8 - 8	Passive Arming By-pass	While the system Disarmed.
*	Silent Arming / Disarming or 3 rd ch	
II	Switching code For 2nd Car Operation.	For regular remote transmitter Only

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: **Defective sensor reminder:** If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar.

SILENT ARMING / DISARMING: Press the ***** button on the transmitter to arm or disarm your security system with no chirp sound heard; arm / disarm confirmation will be through the vehicles parking lights only.

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 or 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.

PASSIVE ARMING:

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.

- Turn the ignition to the "OFF" position and exit the vehicle. 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 all vehicle entrances are closed.
- 2. 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:

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

ACTIVE DISARMING - UNLOCK & DISARM:

- 1. Press the button on the transmitter.
- The siren will chirp twice and parking lights will flash twice to indicate that the security system is now disarmed. The vehicle doors will unlock and disarm when interfaced with the security system.

TAMPER DISARMING: If the alarm is triggered; upon disarm the system, the siren will chirp 4 times and parking lights will flash 3 times.

TWO STEP DOOR UNLOCK: This feature will independently unlock the driver's 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: 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.

DISARMING WITHOUT A TRANSMITTER

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.

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 functions are bypassed, however, the remote panic feature and remote door locks will remain operational.

Enter Valet Mode:

- 1. Turn the ignition to "ON" position.
- 2. Push and hold valet switch for 2 seconds or until the LED turns on. The LED will 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 will turn off indicating the system is exiting the valet mode.

PANIC FUNCTION:

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

- 1. Press and hold the button on the transmitter for 3 seconds. The alarm will immediately sound.
- 2. To stop the alarm, press and hold the or button on the transmitter, the panic mode will be turned off immediately.
- 3. If the button is not pressed, the alarm will automatically stop after 30 seconds.

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.
- Heavy impacts / Doors open / Hood open / Trunk open / Turning on the ignition switch All will trigger the programmed sequence.

The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren and parking lights will turn on to alert of an intrusion f or 30 seconds. Then the siren will stop and automatically reset and re-arm. If any the sensors or detectors are still active, the alarm system will sound a maximum of three-30 second cycles.

IGNITION CONTROL DOOR LOCKS.

If the vehicle's 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".

TRUNK RELEASE.

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

CAR LOCATOR

Press the button on the transmitter to active car locator function. The siren will chirp 6 times. The parking light will flash 12 times, allowing you to easily locate your car.

P. PATHWAY ILLUMINATION

When disarming the security system, the vehicle's parking lights will stay on, illuminating a pathway to the vehicle. The vehicles parking lights will stay on for 30 seconds or until the vehicle's ignition is turned to the "ON" position.

ALARM OPERATING CONDITION:

Function	Siren	Parking	LED	Doors	Starter	
		Lights			Disable	
1. Arm	1 Chirp	1 Flash	Slow flash	Locking	On	
2. Disarm	2or4	2 or 3	Off or	Unlocking	Off	
	Chirps	Flashes	Fast flash			
3. Trigger	Alarming	Flashing	Slow flash		On	
4. Panic	Alarming	Flashing	Slow flash	Locking	On	

ALARM INDICATORS

CHIRP INDICATORS:

Chirp	Function
1 chirp	Arm
2 chirps	Disarm
3 chirps	Defective
	reminder
4 chirps	Disarm/
	Intrusion
6 chirps	Car
	Locator

PARKING LIGHTS:

Parking Light	Function
1 flash	Arm
2 flashes	Disarm
3 flashes	Disarm/
	Intrusion
12 flashes	Car
	Locator

LED INDICATORS:

LED	Function	LED	Function
Off	Disarmed	2	Trigger on trunk/hood
		flashes	
		pause	
Slow	Armed	3	Trigger on door switch
flash		flashes	
		pause	
Fast	Passive	4	Trigger on Dual Zone
flash	arming	flashes	Shock Sensor
		pause	
On	Valet mode	5	Trigger on Ignition
(solid)		flashes	switch
		pause	

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.

LIMITED LIFETIME WARRANTY PROVISIONS

(U.S., Continental U.S. and Canada Only)

- Auto Page, Inc. WARRANTS that this new unit has been thoroughly inspected and tested at the factory prior to delivery. Your Auto Page equipment is guaranteed for "life" to the original purchaser/user of the equipment and the original vehicle in which it was installed by an authorized installer under the following conditions: If the product proves defective (according to Auto Page's testing) within the first year, the defective unit may be exchanged or repaired free of charge. "Proof of Purchase" (dated sales receipt) must accompany all warranty returns; otherwise, your return will be rejected and sent back. After one (1) year, the purchaser should ship the unit prepaid to Auto Page with a money order in the amount of \$30.00 to cover shipping and handling charges. Note: The product needs to be registered online at time of installation. www.autopageusa.com
- 2. This WARRANTY will be considered vid if the equipment has been misused, neglected, improperly serviced or installed, altered, dropped or damaged by water, contrary to the Auto Page OPERATIONS MANUAL. Or, if used with accessories not approved by Auto Page, which may have contributed to the defect. See note below regarding product installation**.
- 3. The purchaser's remedies under this WARRANTY shall be limited to the repair or replacement of electronic components only. THE FOLLOWING IS NOT COVERED: Damages or deterioration to cases, batteries, covers and cabinets; the cost of repairs, replacement and labor of which shall be borne by the purchaser even if occurring during the WARRANTY period.
- 4. Any equipment or parts which are claimed to be defective under this WARRANTY must be sent to the Auto Page Service center with "proof of purchase" at the purchaser's expense prior to such return, a Return Authorization Number should be obtained. Auto Page will return the equipment, charges prepaid. Warranty Service can be provided through the dealer where the equipment is originally purchased.
- 5. Any unexpired WARRANTY shall be applicable to equipment and parts in the possession of the original purchaser only.
- 6. THIS WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- 7. Auto Page shall not be liable, under the foregoing WARRANTIES or otherwise, for: Any personal injury of any kind to the purchaser, its employees or agents or anyone else whomsoever resulting directly or indirectly from the use or presence of the equipment or parts; Consequential damages of any kind; any inability of the purchaser to use the equipment.

**IMPORTANT NOTE: Any damages to the alarm system resulting from an installation performed by anyone other than a professional installation technician authorized by a dealer of Auto Page will void the product's limited lifetime warranty.

Auto Page Warranty:

You must register your product online at <u>http://www.autopageusa.com</u> to receive any warranty service.

Please go to the customer service tab and select product registration.

It is the purchaser's responsibility to register this product for any future warranty service.

Warning: Some batteries may contain Perchlorate

What is Perchlorate? Perchlorate is both a naturally occurring and manmade contaminant increasingly found in groundwater, surface water and soil. Most perchlorate manufactured in the U.S. is used as an ingredient in solid fuel for rockets and missiles. In addition, perchlorate-based chemicals are also used in the construction of highway safety flares, fireworks, pyrotechnics, explosives, common batteries, and automobile restraint systems. Perchlorate contamination has been reported in at least 20 states. Perchlorate greatly impacts human health by interfering with iodide uptake into the thyroid gland. In adults, the thyroid gland helps regulate the metabolism by releasing hormones, while in children; the thyroid helps in proper development. Perchlorate is becoming a serious threat to human health and water resources."Perchlorate Material – Special handling may apply."For more information, go to http://www.dtsc.ca.gov/hazardouswaste/perchlorate/



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