

# Congratulations

---

Congratulations on the purchase of your state-of-the-art security system. Reading this Owner's Guide prior to using your system will help maximize the use of your system and its many features. Please visit: [www.viper.com](http://www.viper.com) – For general and additional guide information. For any additional questions please contact your authorized Directed dealer or contact Directed at **1-800-753-0600** (U.S. only). Additional support is also available at: <http://support.directed.com>.

## Additional Guide Information

---

Only basic commands, features and essential information are covered in this compact guide. Your product has many advanced features which are not discussed here, please consult the expanded online version for these at: [www.viper.com](http://www.viper.com). Most sections in this guide also contain additional information which can be found in the expanded online version.

## What is included

---

Welcome to the best generation of security. Your system contains everything you need.

- Two 4- button, 1- way remote controls
- In-vehicle status LED indicator light and push-button Valet switch
- Owner's guide and Warranty card

# Important information

---

## Government Regulations



Read the *Government Regulations* section of this manual prior to operating this system.

## Your Warranty

Your system comes with a warranty. Make sure you receive the warranty registration card and proof of purchase from your dealer indicating the product was installed by an authorized Directed dealer. Please validate it online at [www.prodregister.com/directed](http://www.prodregister.com/directed) or complete and return the warranty registration card.

## Replacement remote controls

Your system comes with two 1-way remote controls p/n 7145V. If additional remote controls are desired, please see your authorized dealer or visit us at: [www.directedstore.com](http://www.directedstore.com).

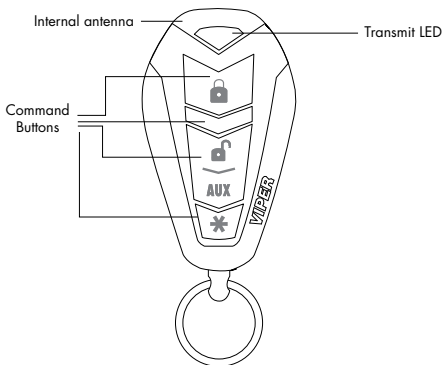
# Contents

---

Congratulations .....	i
What is included .....	i
Important information .....	ii
Remote control configuration .....	3
Standard configuration at a glance .....	3
Remote control functions .....	4
Arm .....	4
Disarm .....	4
Trunk Release/Silent Mode .....	4
Panic .....	4
Auxiliary Functions .....	5
Using your system .....	6
Active arming .....	6
Passive arming .....	6
Disarming .....	7
Disarming without a transmitter .....	7
Silent mode .....	8
Panic mode .....	9
Valet mode .....	9
System maintenance .....	11
Patent Information .....	11
Government Regulations .....	12
Limited lifetime consumer warranty .....	14



# Remote control configuration



## Standard configuration at a glance

Arm	
Disarm	
Trunk Release/Silent Mode	<b>AUX</b>
Panic	
Auxiliary 1	and
Auxiliary 2	and <b>AUX</b>
Auxiliary 3	and <b>AUX</b>
Auxiliary 4	and

# Remote control functions

---

The descriptions below reflect the standard configuration for this system. The buttons can be custom configured for the user's specific needs by the installer.

## Arm

Press and release  to lock the doors and arm the vehicle.

## Disarm

Press and release  to unlock the doors and disarm the vehicle.

## Trunk Release/Silent Mode

Press and **hold AUX** for approximately two seconds to activate trunk release.

or

Press and release **AUX**, then press  or  to activate Silent Mode™.

## Panic

Press and **hold \*** for two seconds, to activate Panic.

## Auxiliary Functions

This system also supplies outputs that can control convenience options such as remote control window automation. Consult your dealer for available options for your system.

### Auxiliary 1

Press and release  and  simultaneously to activate an auxiliary convenience or expansion option.

The auxiliary 1 output controls \_\_\_\_\_

### Auxiliary 2

Press and release  and **AUX** simultaneously to activate an auxiliary convenience or expansion option.



The auxiliary 2 output controls \_\_\_\_\_

### Auxiliary 3

Press and release  and **AUX** simultaneously to activate an auxiliary convenience or expansion option.

The auxiliary 3 output controls \_\_\_\_\_

### Auxiliary 4

Press and release  and  simultaneously to activate an auxiliary convenience or expansion option.


The auxiliary 4 output controls \_\_\_\_\_

# Using your system

---

The buttons described in this manual correspond to the standard configuration. However, the remote commands may be customized to suit your specific needs. See your installer for additional details.

## Active arming

You can arm the system by pressing  of your remote for one second. When the system arms, from the vehicle you hear one chirp from the siren, and the parking lights flash once. If the power door locks are controlled by the system, the doors also lock. While the system is armed, the in-vehicle's status LED flashes approximately once per second, indicating that the system is actively protecting your vehicle. If you hear a second chirp after arming and note that the in-vehicle's status LED is flashing in groups (see Diagnostics section in online guide). This extra chirp is called Bypass Notification.

## Passive arming

The system can be programmed to arm itself automatically (called passive arming). If the system is programmed for passive arming, it will automatically arm 30 seconds after the ignition is turned off and the system detects that you have left the vehicle by opening and closing a door. Whenever the system is in its 30 - second passive arming countdown, the in-vehicle status LED will flash twice as fast as it does when the system is armed. At the 20 - second point of the countdown, the siren will chirp to indicate that the system is about to arm. At the 30 - second point, the parking lights will flash to indicate that the system is armed.

If any protected entry point (such as a door or a switch-protected trunk or hood) is open, the system will not passively arm (unless forced passive arming is programmed on, see Programming Options section in




online guide). Additionally, if a door, hood or trunk is triggered during the arming countdown, the 30 - second countdown starts over.

### **When the system is armed:**

- Light impacts trigger the Warn Away® signal. When triggered, the siren chirps and the parking lights flash for a few seconds.
- Heavy impacts trip a Triggered Sequence. The sequence consists of the siren sounding continuously and the parking lights flashing for 30 seconds. The output duration can be programmed from 1 - 180 seconds by your installer.
- If a door is opened, the system will immediately start chirping the siren and flashing the parking lights. Three seconds later, the siren output changes to a continuous blast. This progressive response gives you time to disarm the system with your remote if you inadvertently open the door while the system is armed, while still providing instant response (even if the door is immediately closed).
- Turning on the ignition key will trip the same progressive response as opening a door.
- The optional starter kill prevents the vehicle's starter from cranking.

### **Disarming**

To disarm the system, press . You will hear two chirps, and the parking lights will flash twice. If the power locks are connected to the system, the doors will unlock. If the siren chirps either four or five times when disarming (see Diagnostics section in online guide). This is called Tamper Alert.

### **Disarming without a transmitter**

This feature allows you to disarm the security system without the remote transmitter should it be lost, damaged, or disabled. In order to disarm the system without a remote transmitter, you must have the vehicle's

ignition key and know where the Valet button is located. Be sure to check with the installer for the location and the number of presses of the Valet button required to disarm the system.

To disarm the security system:

1. Turn the ignition to the ON position.
2. Press and release the Valet button the preset number of times (one, the factory setting, to five times) within 15 seconds. After five seconds the system disarms. If the system does not disarm, you may have waited too long. Turn the ignition off and on and try again.

**Location of Valet Button** \_\_\_\_\_

**Number of Pulses** \_\_\_\_\_

The unit may respond to one to five pulses of the Valet button, when disarming. Check with your installer to discuss how you want the system configured.

**Note:** as a precaution, if programmed for passive arming the system should be placed into Valet Mode until a remote is available.

## Silent mode

To temporarily turn off the arm or disarm chirps, use Silent Mode™.




Press **AUX** for less than one second before arming or disarming, and the confirmation chirp(s) will be eliminated for that one operation only. If you want the arm/disarm chirps turned off permanently, your dealer can do this for you.

The Warn Away response to lighter impacts is bypassed if the system

is armed using Silent Mode. This ensures that no chirps will be emitted by the siren in an area you want chirp-free. The system is still capable of triggering, but the Warn Away® response is bypassed.

## Panic mode

If you are threatened in or near your vehicle, you can attract attention by triggering the system with your remote.

Press  for approximately two seconds, to enter Panic Mode. The siren sounds and the parking lights flash for the programmed siren duration. To stop Panic Mode at any time, press  or .

## Valet mode

You can prevent your security system from automatically arming and triggering by using Valet Mode. This is very useful when washing the vehicle or having it serviced. In Valet Mode, the security system will not arm, even with the remote transmitter, but all convenience functions (door locks, trunk release, etc.) will continue to work normally.

### To enter or exit Valet Mode:


1. Turn the ignition on.
2. Turn the ignition off.
3. Press and release the Valet switch within 10 seconds.

The status LED lights solidly if you are entering Valet Mode, and goes out if you are exiting Valet Mode.

### To enter or exit Valet Mode with the remote:

Open any vehicle door, and then quickly press the following buttons in the sequence indicated.

1. Press .

2. Press **AUX** and then press  again.

The in - vehicle status LED lights solidly if you are entering Valet Mode, and goes out if you are exiting Valet Mode.

## System maintenance

---

This system needs no specific maintenance beyond remote control battery replacement. The remote is powered by two 3V, CR2016 batteries.

1. Using a small flat-head screwdriver, insert into slot located on the side of the remote control and carefully pry open the unit.
2. Turn unit over and carefully remove rear housing. Remove the battery from holder and replace with a new one.
3. Reassemble all parts and snap together.

**Note** Verify that the battery polarity is correct when replacing.

## Patent Information

---

This product is covered by one or more of the following United States patents:

Remote Start Patents:

5,349,931; 5,872,519; 5,914,667; 5,952,933; 5,945,936;  
5,990,786; 6,028,372; 6,467,448; 6,561,151; 7,191,053;  
7,483,783

Vehicle Security Patents:

5,467,070; 5,532,670; 5,534,845; 5,563,576; 5,646,591;  
5,650,774; 5,673,017; 5,712,638; 5,872,519; 5,914,667;  
5,952,933; 5,945,936; 5,990,786; 6,028,505; 6,452,484

Other patents pending.

# Government Regulations

---

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 undesirable operation.

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 and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, 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, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

## Remote Controls

To satisfy FCC RF exposure compliance requirements, this device should be used in hand-held, hand operated configurations only. The device and its antenna must maintain a separation distance of 20 cm

or more from the person's body, except for the hand and wrists, to satisfy RF exposure compliance. This device is designed to be used in a person's hands and its operating configurations do not support normal transmissions while it is carried in pockets or holsters next to a person's body.

### **Receiver antenna**

To satisfy FCC RF exposure compliance requirements, the device and its antenna must maintain a separation distance of 20 cm or more from the person's body, except for the hand and wrists, to satisfy RF exposure compliance.

This device complies with the Industry Canada Radio Standards Specification RSS 210. Its use is authorized only on a no-interference, no-protection basis; in other words, this device must not be used if it is determined that it causes harmful interference to services authorized by IC. In addition, the user of this device must accept any radio interference that may be received, even if this interference could affect the operation of the device.

**WARNING!** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

## Limited lifetime consumer warranty

---

Directed Electronics. ("Directed") promises to the original purchaser to repair or replace (at Directed's election) with a comparable reconditioned model any Directed unit (hereafter the "unit"), excluding without limitation the siren, the remote transmitters, the associated sensors and accessories, which proves to be defective in workmanship or material under reasonable use during the lifetime of the vehicle provided the following conditions are met: the unit was purchased from an authorized Directed dealer, the unit was professionally installed and serviced by an authorized Directed dealer; the unit will be professionally reinstalled in the vehicle in which it was originally installed by an authorized Directed dealer; and the unit is returned to Directed, shipping prepaid with a legible copy of the bill of sale or other dated proof of purchase bearing the following information: consumer's name, telephone number and address; the authorized dealers name, telephone number and address; complete product description, including accessories; the year, make and model of the vehicle; vehicle license number and vehicle identification number. All components other than the unit, including without limitation the siren, the remote transmitters and the associated sensors and accessories, carry a one-year warranty from the date of purchase of the same. ALL PRODUCTS RECEIVED BY DIRECTED FOR WARRANTY REPAIR WITHOUT PROOF OF PURCHASE FROM AN AUTHORIZED DEALER WILL BE DENIED. This warranty is non-transferable and is automatically void if: the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. The warranty does not cover damage to the unit caused by installation or removal of the unit. Directed, in its sole discretion, will determine what constitutes excessive damage and may refuse the return of any unit with excessive damage. TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING ITS AUTHORIZED DEALERS OR INSTALLERS. DIRECTED SECURITY SYSTEMS, INCLUDING THIS UNIT, ARE DETERRENTS AGAINST POSSIBLE THEFT. DIRECTED IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS; AND HEREBY EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE AND/OR VANDALISM. THIS WARRANTY DOES NOT COVER LABOR COSTS FOR MAINTENANCE, REMOVAL OR REINSTALLATION OF THE UNIT OR



ANY CONSEQUENTIAL DAMAGES OF ANY KIND. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED OR ITS SUBSIDIARY, THE VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED DEALER'S PURCHASE PRICE OF THE UNIT. DIRECTED SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGE TO VEHICLE, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE SUBJECT TO THE CONDITIONS AS DESCRIBED HEREIN. THIS WARRANTY IS VOID IF THE UNIT HAS NOT BEEN PURCHASED FROM DIRECTED, OR AN AUTHORIZED DIRECTED DEALER, OR IF THE UNIT HAS BEEN DAMAGED BY ACCIDENT, UNREASONABLE USE, NEGLIGENCE, ACTS OF GOD, NEGLIGENCE, IMPROPER SERVICE, OR OTHER CAUSES NOT ARISING OUT OF DEFECT IN MATERIALS OR CONSTRUCTION.

Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State.

This warranty is only valid for sale of product(s) within the United States of America and in Canada. Product(s) sold outside of the United States of America or Canada are sold "AS-IS" and shall have NO WARRANTY, express or implied.

For further details relating to warranty information of Directed products, please visit the support section of Directed's website at: [www.directed.com](http://www.directed.com)

This product may be covered by a Guaranteed Protection Plan ("GPP"). See your authorized Directed dealer for details of the plan or call Directed Customer Service at 1-800-876-0800.

