

Viper 3305V

Viper Responder 350 2-Way Security System 3305V User Manual

Model: 3305V

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Viper Responder 350 2-Way Security System, model 3305V. This advanced system offers robust vehicle security, keyless entry, and convenient 2-way paging capabilities to keep you informed about your vehicle's status.

IMPORTANT SAFETY INFORMATION

- Read all instructions carefully before installation and use.
- Professional installation is highly recommended for this product. Improper installation can lead to vehicle damage or system malfunction.
- Do not attempt to service the unit beyond what is described in this manual. Refer all servicing to qualified personnel.
- Keep the remote controls away from children.
- Ensure your vehicle is in a safe, parked position before activating or deactivating the security system.

PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- Viper Responder 350 Control Module (Brain Unit)
- 2-Way LCD Remote Control
- 1-Way Remote Control
- Wiring Harnesses
- Shock Sensor
- Siren
- Valet Switch
- LED Indicator

- User Manual (this document)



Image: Overview of the Viper Responder 350 2-Way Security System components, showing the main 2-way LCD remote, the 1-way remote, and the product packaging.

SETUP AND INSTALLATION

The Viper Responder 350 2-Way Security System requires professional installation. This section provides a general overview of the components and their typical placement. For detailed wiring diagrams and vehicle-specific instructions, consult a certified Viper installer.

Control Module Placement

The main control module (brain unit) should be securely mounted inside the vehicle's cabin, typically under the dashboard, away from direct moisture and excessive heat. Ensure it is not easily accessible to unauthorized individuals.

Siren Installation

Mount the siren in the engine compartment, facing downwards to prevent water accumulation. Choose a location that is difficult to access from outside the vehicle and away from moving parts or extreme heat.

Shock Sensor Adjustment

The shock sensor detects impacts to the vehicle. It should be mounted securely to a solid surface within the vehicle's interior. The sensitivity can be adjusted to prevent false alarms while ensuring adequate protection. Refer to the installer's guide for specific adjustment procedures.

Remote Control Battery Installation

The 2-Way LCD Remote Control requires 2 AAA batteries.



Image: The Viper Responder 350 2-Way LCD Remote Control, featuring a screen for status updates and multiple control buttons.



Image: The Viper Responder 350 1-Way Remote Control, a compact remote with four buttons for basic system functions.

OPERATING INSTRUCTIONS

This section details the basic functions of your Viper Responder 350 security system using the remote controls.

Arming the System

To arm the security system and lock your vehicle's doors, press the **Lock** button on your remote control. The siren will chirp once, and the parking lights will flash once. The 2-way remote will confirm the armed status.

Disarming the System

To disarm the security system and unlock your vehicle's doors, press the **Unlock** button on your remote control. The siren will chirp twice, and the parking lights will flash twice. The 2-way remote will confirm the disarmed status.

Silent Arming/Disarming

To arm or disarm the system silently, press the **Lock** or **Unlock** button followed immediately by the **Function** button (often labeled with a speaker or mute icon). The system will arm/disarm without siren chirps.

Trunk Release

To open your vehicle's trunk (if connected), press and hold the **Trunk Release** button (often labeled with a trunk icon) for approximately 3 seconds.

Panic Mode

To activate the panic alarm, press and hold the **Panic** button (often labeled with a siren icon) for 3 seconds. The siren will

sound, and the parking lights will flash. To deactivate, press any button on the remote.

Valet Mode

Valet mode temporarily bypasses the security features of the system, allowing your vehicle to be serviced without triggering the alarm.

1. Turn the ignition key to the ON position.
2. Within 10 seconds, press and release the Valet switch. The LED will turn on solid.
3. To exit Valet mode, repeat steps 1 and 2. The LED will turn off.

MAINTENANCE

Remote Control Battery Replacement

When the 2-way LCD remote's battery indicator shows low power, replace the two AAA batteries. For the 1-way remote, replace the CR2032 coin cell battery when the range decreases significantly or the LED indicator dims.

System Cleaning

Keep the control module and sensors free from dust and debris. Use a soft, dry cloth for cleaning. Do not use liquid cleaners directly on electronic components.

Regular Checks

Periodically test the system's functions, including arming, disarming, shock sensor, and siren, to ensure proper operation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
System does not arm/disarm.	Dead remote battery; Out of range; Valet mode active.	Replace remote battery; Move closer to vehicle; Exit Valet mode.
Alarm triggers without apparent reason.	Shock sensor too sensitive; Faulty sensor; Loose wiring.	Adjust shock sensor sensitivity; Contact installer for diagnosis.
2-way remote not receiving feedback.	Out of range; Remote battery low; Interference.	Move closer to vehicle; Replace remote battery; Avoid strong signal interference.

SPECIFICATIONS

Model: 3305V

Product Dimensions: 4 x 8 x 6 inches

Item Weight: 1.79 pounds

Compatible Devices: Cars, Trucks

Maximum Range: 1320 Feet (approximately 402 meters)

Noise Level (Siren): 70 dB

Remote Control Batteries: 2 AAA batteries (for 2-way remote), CR2032 (for 1-way remote)

Features: Vehicle Security w/ 2-way Paging, Keyless Entry, Shock Sensor, Starter Kill, Trunk Release, Domelight

Supervision, 6 Tone Siren, Programmable Outputs

WARRANTY AND SUPPORT

For warranty information and technical support, please contact your authorized Viper dealer or visit the official Directed Electronics website. Keep your proof of purchase for warranty claims.

Manufacturer: Viper (a brand of Directed Electronics)

Website: www.directed.com