

## Viper 3306V

# Viper 3306V Car Alarm System User Manual

Model: 3306V

## INTRODUCTION

Welcome to your Viper 3306V Car Alarm System. This manual provides essential information for the proper installation, operation, and maintenance of your new vehicle security system. The Viper 3306V offers advanced protection for your vehicle, featuring a 3-channel anti-assault system and two-way communication capabilities to enhance your vehicle's safety.

Please read this manual thoroughly before attempting any installation or operation to ensure optimal performance and to avoid potential damage or misuse.

## SAFETY INFORMATION

- **Professional Installation Recommended:** For proper functionality and to prevent damage to your vehicle's electrical system, installation by a certified professional is highly recommended.
- **Disconnect Vehicle Battery:** Always disconnect the vehicle's negative battery terminal before beginning any installation work to prevent electrical shorts or damage.
- **Avoid Tampering:** Do not attempt to modify or disassemble the alarm system components. This may void your warranty and could lead to system malfunction.
- **Secure Wiring:** Ensure all wiring is properly routed, secured, and insulated to prevent chafing, short circuits, and interference with vehicle operations.
- **Siren Placement:** Mount the siren in a location that is protected from water and heat, and where its sound is not obstructed.

## PACKAGE CONTENTS

Verify that all components are present in your Viper 3306V Car Alarm System package:

- Viper 3306V Main Control Unit
- Two (2) Remote Controls
- Siren
- Shock Sensor
- Wiring Harnesses

- User Manual (this document)



*Image: Viper 3306V Car Alarm System components. This image displays the main control unit, two remote controls, the siren, and a sensor, which are typically included in the package.*

## SETUP AND INSTALLATION

The installation of the Viper 3306V Car Alarm System requires knowledge of automotive electrical systems. It is strongly recommended that this system be installed by an authorized Viper dealer or a qualified automotive electronics technician.

### General Installation Steps (for professional reference):

1. **Mount the Main Unit:** Secure the main control unit in a hidden, dry location within the vehicle, away from excessive heat or moisture.
2. **Connect Power and Ground:** Connect the main power and ground wires according to the detailed wiring diagram provided with the installation guide (typically separate from this user manual).
3. **Install Siren:** Mount the siren in the engine compartment, facing downwards to prevent water accumulation, and away from moving parts or extreme heat.
4. **Install Sensor:** Mount the shock sensor securely to a solid surface inside the vehicle. Adjust sensitivity

as needed after installation.

5. **Connect Vehicle Inputs/Outputs:** Connect the alarm system's input and output wires to the vehicle's door triggers, ignition, parking lights, and other relevant circuits as per the installation guide.
6. **Program Remote Controls:** Follow the programming instructions to link the remote controls to the main unit.
7. **Test System:** Thoroughly test all functions of the alarm system, including arming, disarming, sensor triggers, and anti-assault features.

## OPERATING INSTRUCTIONS

Your Viper 3306V system is designed for intuitive operation using the provided remote controls.

### Arming the System:

- Press the **LOCK** button on your remote control. The system will chirp once, and the parking lights will flash once, indicating the system is armed. The doors will lock (if connected).
- The two-way remote will confirm the armed status.

### Disarming the System:

- Press the **UNLOCK** button on your remote control. The system will chirp twice, and the parking lights will flash twice, indicating the system is disarmed. The doors will unlock (if connected).
- The two-way remote will confirm the disarmed status.

### Anti-Assault (SRV) Feature:

The anti-assault feature provides an additional layer of security. Consult your installer for specific activation and deactivation procedures, as this feature may be configured differently based on your preferences.

- Typically, this feature can be activated manually or automatically under certain conditions (e.g., ignition on, door opened).
- When activated, the system may trigger the siren and flash the lights to deter an assailant.

### Panic Mode:

- To activate panic mode, press and hold the **LOCK** or **UNLOCK** button (or a dedicated panic button if configured) for approximately 3 seconds. The siren will sound, and the parking lights will flash.
- To deactivate panic mode, press any button on the remote control.

## MAINTENANCE

- **Remote Control Batteries:** The remote controls are powered by non-standard batteries. When the remote's range decreases or its display (for two-way remotes) becomes dim, it is time to replace the batteries. Refer to the remote's specific instructions for battery replacement.
- **Sensor Cleaning:** Keep the shock sensor and any other external sensors (if installed) clean and free from debris to ensure accurate detection.
- **System Checks:** Periodically test your alarm system by arming it and then gently shaking the vehicle or opening a door to ensure the siren activates.
- **Avoid Water Exposure:** Keep the main unit and remote controls away from water or excessive moisture.

## TROUBLESHOOTING

If you experience issues with your Viper 3306V system, consider the following common troubleshooting steps:

- **System Not Arming/Disarming:**

- Check the remote control battery.
- Ensure you are within the remote's operating range.
- Verify all doors, hood, and trunk are closed properly.

- **False Alarms:**

- The shock sensor sensitivity may be set too high. Consult your installer for adjustment.
- Check for loose items inside the vehicle that could trigger the sensor.
- Ensure the vehicle is parked in a stable location, away from heavy vibrations.

- **Siren Not Sounding:**

- Check the siren's wiring connections.
- Ensure the siren is not obstructed or damaged.

- **Remote Control Not Responding:**

- Replace the remote control battery.
- If the remote was dropped or damaged, it might need replacement or re-programming.

For persistent issues or complex problems, it is recommended to contact an authorized Viper dealer or a professional automotive electronics technician.

## SPECIFICATIONS

Model Number	3306V
Dimensions (L x W x H)	38 x 29 x 33 cm (14.96 x 11.42 x 12.99 inches)
Weight	800 g (1.76 lbs)
Power Source	Vehicle battery (main unit), 2 non-standard batteries (remote controls)
Features	3-channel anti-assault SRV, 2-way communication
Manufacturer	Directed Electronics, Inc.

## WARRANTY AND SUPPORT

Your Viper 3306V Car Alarm System is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

For technical assistance, installation questions, or warranty service, please contact your authorized Viper dealer or visit the official Viper website for support resources and contact information.

