COBRA XRS9370

Cobra XRS9370 Radar/Laser Detector User Manual

High-Performance Radar/Laser Detector with 360-Degree Protection

INTRODUCTION

The Cobra XRS9370 is a high-performance 14-band radar/laser detector designed to provide advanced warning against various radar and laser threats. It features an UltraBright data display and a compact design for improved range and refined style. This manual provides essential information for setting up, operating, and maintaining your device.

Figure 0: Top view of the Cobra XRS9370 Radar/Laser Detector, highlighting its compact design and speaker grille.

Key features include:

- **14-Band Detection:** Detects all 14 radar and laser bands, including X, K, Ka, Ku, and all laser guns.
- **360-Degree LaserEye®:** Provides complete perimeter laser detection.
- **UltraBright Data Display:** Offers clear and easy-to-read band identification icons.

- **VG-2 and Spectre Alert:** Alerts the user when under surveillance by VG-2 or Spectre I/IV+ radar detector-detectors, and is undetectable by them.
- **Safety Alert®:** Warns drivers of emergency vehicles and road hazards from system-equipped Safety Alert transmitters.
- **City/Highway Modes:** Reduces sensitivity to X-band radar to minimize false alerts in urban environments.
- **POP Mode Detection:** Detects the latest POP mode radar guns.
- **Auto Mute and Dimmer:** Enhances user convenience and reduces distraction.

WHAT'S IN THE BOX

Upon unpacking your Cobra XRS9370, ensure all components are present:

- Cobra XRS9370 Radar/Laser Detector
- Power Cord (12V DC)
- Windshield Mounting Bracket with Suction Cups
- User Manual (this document)

SETUP AND INSTALLATION

Proper installation is crucial for optimal performance of your radar detector. Choose a location that provides a clear, unobstructed view of the road ahead and behind.

Mounting the Detector

The XRS9370 comes with a windshield mounting bracket. For best detection, mount the unit as low as possible on the front windshield without obstructing your view, ensuring the detector is level with the road.

1. Clean the windshield area where you intend to mount the detector.
2. Attach the suction cups to the mounting bracket.
3. Press the suction cups firmly against the windshield to secure the bracket.
4. Slide the detector onto the mounting bracket until it clicks into place.

Figure 1: Cobra XRS9370 mounted on a windshield, showing the optimal position for clear line of sight.

Power Connection

Connect the small end of the provided 12V DC power cord into the power jack on the side of the detector. Plug the larger end into your vehicle's 12V accessory outlet (cigarette lighter socket).

Figure 2: Front view of the Cobra XRS9370, illustrating the power input location on the side.

OPERATING INSTRUCTIONS

Once powered on, the XRS9370 will perform a self-test and then enter its default operating mode.

Controls and Display

Figure 3: Detailed view of the Cobra XRS9370's UltraBright data display and control buttons (DIM, MUTE, I-MUTE, CITY).

- **Power/Volume Knob:** Located on the left side. Rotate clockwise to turn on and increase volume; counter-clockwise to decrease volume and turn off.
- **DIM Button:** Adjusts the brightness of the UltraBright data display. Press to cycle through brightness levels.
- **MUTE Button:** Silences an audio alert temporarily. Press again to un-mute.
- **I-MUTE (IntelliMute®) Button:** Enables or disables the IntelliMute feature, which automatically mutes alerts based on vehicle speed.
- **CITY Button:** Toggles between City and Highway modes. City mode reduces sensitivity to X-band radar to minimize false alerts in urban areas.
- **UltraBright Data Display:** Shows detected band (X, K, Ka, Ku, Laser) and signal strength.

Detection Modes

The XRS9370 detects various radar and laser signals:

- **Radar Bands (X, K, Ka, Ku):** The detector will emit an audible alert and display the detected band and signal strength. The signal strength indicator (1-8) shows proximity to the source.
- **Laser:** A distinct audible alert and "Laser" display indicate laser detection. Due to the nature of laser, immediate action is recommended.

- **VG-2/Spectre Alert:** If a VG-2 or Spectre radar detector-detector is detected, the unit will alert you. The XRS9370 is designed to be undetectable by these devices.
- **Safety Alert®:** Provides alerts for specific road hazards and emergency vehicles equipped with Safety Alert transmitters.

MAINTENANCE

To ensure the longevity and optimal performance of your Cobra XRS9370, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the detector. Do not use abrasive cleaners or solvents.
- **Windshield:** Regularly clean the area of the windshield where the suction cups are attached to ensure a secure mount.
- **Storage:** When not in use for extended periods, store the detector in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Power Cord:** Inspect the power cord periodically for any signs of damage. Replace if necessary.

TROUBLESHOOTING

If you experience issues with your Cobra XRS9370, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power to the detector.	Power cord not properly connected; vehicle's 12V outlet is not functioning; blown fuse in power cord.	Ensure power cord is securely plugged into both the detector and the vehicle's outlet. Check if the vehicle's outlet is active (e.g., by plugging in another device). Inspect the fuse in the power cord plug and replace if necessary.
Frequent false alerts in urban areas.	Operating in Highway mode in a city; interference from automatic door openers or other radar-based systems.	Switch to **City mode** using the CITY button. Be aware that some modern vehicle safety systems (e.g., adaptive cruise control, blind-spot monitoring) can emit radar signals that trigger alerts.
Weak or no detection range.	Obstructed view; detector not level; unit malfunction.	Ensure the detector has a clear line of sight to the front and rear. Adjust mounting position to be level. If problems persist, contact Cobra support.
Display is too bright or too dim.	Incorrect display brightness setting.	Press the **DIM button** to cycle through the available brightness settings.

SPECIFICATIONS

Detailed technical specifications for the Cobra XRS9370 Radar/Laser Detector:

Product Dimensions: 2.83 x 1.33 x 4.15 inches

Item Weight: 4.8 ounces

Model Number: XRS9370

Color: Black

Power Source: DC 12V

Display Type: UltraBright Data Display

Frequency Bands Supported: X, K, Ka, Ku, Laser

Manufacturer: Cobra Digital

ASIN: B004RO3QOM

UPC: 028377105692 (Primary UPC)

WARRANTY AND SUPPORT

Information regarding product warranty was not provided in the available data. For warranty details, technical support, or service inquiries, please refer to the official Cobra Electronics website or contact their customer service directly.

Note: A legal disclaimer states "No Returns" for this product. Please verify return policies with your retailer at the time of purchase.

You can visit the official Cobra website for more information:www.cobra.com