

Cobra® 10 Band

Operating Instructions for your Cobra® High Performance
10 Band® XR-1010

Radar/Laser Detector

With UltraBright™

Data Display

- **4 Radar Signals**
- **4 Laser Signals**
- **2 Safety Systems**



Nothing comes close to a Cobra™



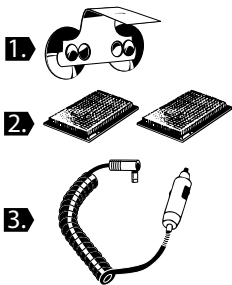
Introduction



and Strobe Alert™

Use of this product is not intended to, and does not ensure that the motorist and any passenger will not be involved in a traffic accident. It is only intended to alert the motorist that an emergency or service vehicle equipped with a CODE 3, Strobe (Opticom® or Tomar Preemption System) or Cobra® Safety Alert® Transmitter is in the area as defined by the range of the product. Please call your local Fire/Police department to verify if coverage exists in your area. Motorists are expected to exercise all due caution while using this product, and to observe and follow all applicable traffic laws. Operators of emergency or service vehicles are also expected to exercise all due caution while using this product, and to observe and follow all applicable traffic laws.

**Opticom is a registered trademark of 3M Corporation*



Introduction

Congratulations! You have just purchased the most sophisticated RADAR/LASER DETECTOR available today. This booklet contains instructions and information designed so that you will be able to understand how the Cobra® XR-1010 works and how radar and (LIDAR) laser are used. Enjoy your Cobra® XR-1010 Radar/Laser Detector and **drive safely**.

Federal Law Governing Use of Radar Detectors

It is not against Federal Law to receive radar transmissions on your COBRA® Radar Detector. The Communications Act of 1934 guarantees your right to receive radio transmissions on any frequency. Local laws that contravene the Communications Act of 1934, while illegal, may be enforced by your local law enforcement officials until and unless they are prohibited from doing so by Federal Court action.

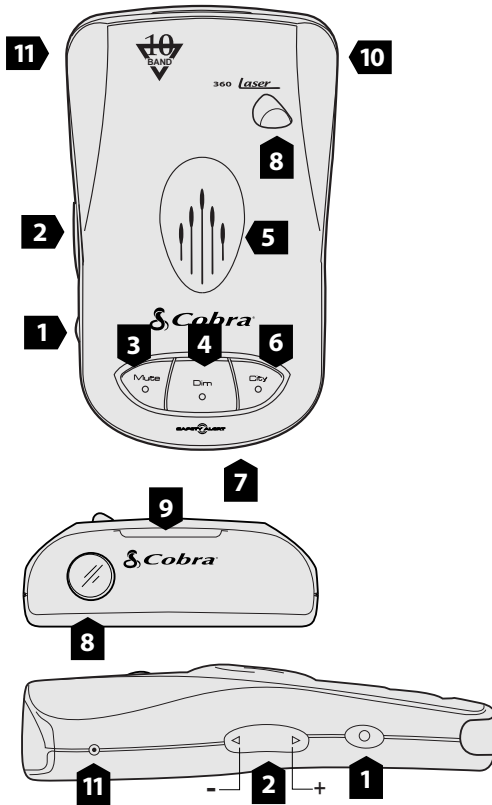
WARNING: Before leaving your car, make sure that you conceal your radar detector. This will reduce the possibility of break-in and theft of your unit.

Included with your XR-1010

1. Windshield Bracket
2. Hook and Loop Material
3. Curled Power Cord

Controls and Indicators

1. Power Button
2. Volume Control
3. Mute Button
4. Dim Button
5. Audio Alerts Speaker
6. Highway/City Button
7. UltraBright™ Data Display
8. LaserEye®
9. Windshield Bracket Mount
10. 12V DC Power Jack
11. Audio Jack



Facts About the Safety Alert® Traffic Warning System

FCC-approved Safety Alert® Transmitters emit microwave radar signals to indicate the presence of a safety-related concern. Depending on the frequency of these signals, as set on the transmitter, the outgoing signal can indicate whether the transmitter is on a speeding emergency vehicle or train, or at a stationary road hazard location. These microwave signals are located in the K-band and as a result, any radar detector which detects K-band radar will detect these Safety signals as standard K-band radar alerts. However, unlike a standard radar detector, your Cobra® XR-1010 is designed to differentiate between a standard K-band alert and a Safety Alert® warning. Safety technology is relatively new so the number of transmitters in operation is still growing. You may not receive Safety Alert® on a daily basis and should not be surprised to encounter some emergency vehicles, road hazards or trains not yet equipped with these transmitters, therefore failing to provide a signal. As Safety Transmitters become more prevalent (the number of operating transmitters is growing every day), these Safety Alert®s will become more common. The Safety Alert® Transmitter is in use in all 50 states in limited quantities.

Thank you for purchasing Cobra®'s XR-1010, the worlds first 10-band™ Radar/Laser Detector with Digital Signal Processing. It features a high speed RISC digital processor, similar to those used in high end personal computers. The result—incredibly high sensitivity and virtually no false alerts. In addition, the the UltraBright™ Data Display provides easy recognition of band detected by use of band identification letters.

Customer Support

Should you encounter any problems with the product or not understand its many features, please refer to this owner's manual. If, after referring to the manual, you still need help, call Cobra® Customer Service at 773.889.3087.

Facts About Safety Alert® Traffic Warning System

Note

Strobe Alert™ is available in over 1,000 cities and works with Tomar and Opticom systems. Call your local Fire/Police department for your area coverage or area in which you will be traveling.

Cobra® Customer Service

Live operators are available M-F 8:00 am - 6:00 pm CST at: 773.889.3087

Automated Technical Assistance available 24 hours a day, seven days a week. E-mail questions to: productinfo@cobra.com

Cobra on the World Wide Web: Frequently Asked Questions (FAQ) can be found on-line at: www.cobra.com

10 Band

How to Use Your Cobra® XR-1010 Radar/Laser Detector

Contents

Introduction	A1
Safety Alert®/Strobe Alert™	
Federal Law Governing Radar Detectors	
Included Accessories	
Controls & Indicators	A2
Our Thanks to You	A3
Customer Support.....	A3
Features	1
Installation	2
Quick Start	5
Digital Displays.....	5
Operation	8
Turning On.....	8
Set Volume.....	9
Dim Button.....	10
Highway/City Mode.....	11
Muting Mode.....	12
Tone/Voice Alert™.....	14
Memory Set.....	14
Aux. Audio Jack.....	14
Detection	15
Band Detection.....	15
Audible Alarm Indicator.....	15
Radar.....	16
VG-2 Undetectable.....	16
VG-2 Audio Alert.....	16
Safety Alert®/Strobe Alert™.....	17
Laser Detection.....	18
Radar/VG-2/Laser Alerts.....	18
Radar Frequencies.....	19
Facts About Lidar (Laser).....	19
Maintenance	20
Limited One Year Warranty	21
Optional Accessories	22
Order Form	23
If You Think You Need Service	Back Cover

Features of This Product

- UltraBright™ Data Display
- 4 Radar Signals
- 4 Laser Signals
- 2 Safety Systems
- Safety Alert® Traffic Warning System
- 360° Strobe Alert™
- Tone Alert
- Voice Alert™
- Separate Visual and Audio Alarms
- LaserEye® 360° Detection
- VG-2 Undetectable
- Auto and Manual Muting
- 4 Level Dim Button
- Audio Jack
- Superior Audio Volume
- Adjustable Windshield Mounting Bracket

Location

Location

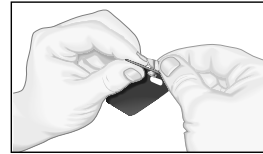
Selecting the proper location to mount the Cobra® XR-1010 is very important for optimum performance. Both radar and laser transmissions pass through glass but not through other objects. For this reason the Cobra® XR-1010 lenses must not be blocked. The LaserEye® should have a view of the rear window to take advantage of its 360° detection capability. It is best to locate your detector as low on the front windshield as possible.

Examples of metal in the windshield area that can block or weaken incoming radar/laser signals:

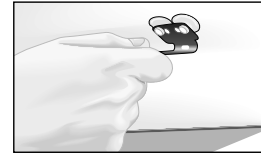
1. Windshield wiper blades.
2. Mirrored sun screens.
3. Regular tinted glass does not affect radar reception, although the darker tint at the top of the tinted windshield prevents laser light from penetrating.
4. Heated windshields, currently available as an option for some Ford® (Instaclear) and GM® (Electriclear vehicles act as an impenetrable barrier to radar signals). If in doubt, check with your dealer to see if this applies to your vehicle.

Windshield Mounting

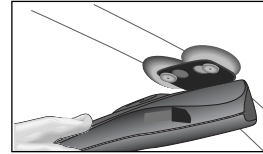
Windshield Mounting



- 1 Attach cups to bracket.



- 2 Attach bracket to windshield.



- 3 Attach detector to bracket.



- 4 Bend bracket for correct detection angle (if needed). Do not use the XR-1010 to bend bracket.



- 5 Plug power cord into detector.



- 6 Plug power cord into cigarette lighter.

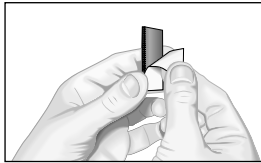
Dash Mounting

Note

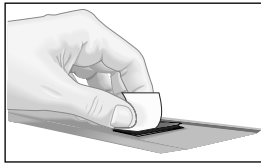
It will be easy for you to remove and reinstall your Cobra® XR-1010 detector at any time using this hook and loop material on the dashboard.

Remember: Without the means to adjust the angle of the detector (when mounted as above), be sure that your Cobra® XR-1010 has a level, clear view of the road before you attach the hook and loop material.

Dash Mounting



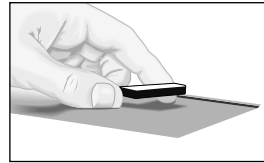
- 1 Peel protective paper off one side of hook and loop material.



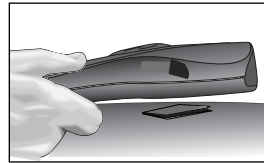
- 3 Peel top paper off.



- 5 Plug power cord into detector.



- 2 Place on dash.

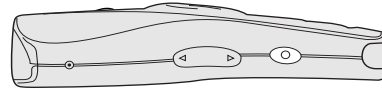


- 4 Place detector on hook and loop pad.



- 6 Plug power cord into cigarette lighter.

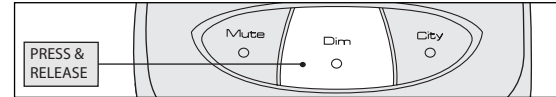
Turn On and Adjust Volume







- A Press the power button to activate the unit. In both tone and voice modes, the unit will announce "Testing".
- B The volume control has 8 volume settings. Adjust the volume up or down using the volume rocker switch.

Set Display Brightness

Select from four levels of LED brightness display: Bright, Dim, Dimmer and Dark. The state-of-the-art readout presents clear alerts even in sunlight.



- 1 Press and release  Dim button once to select Dim setting.
Press and release  Dim button a second time to select Dimmer setting.
Press and release  Dim button a third time to select Dark setting.
Press and release  Dim button again to select Bright setting.

Turn On and Adjust Volume

Note

Display Dim, City/Highway, and Muting mode settings are retained in memory when power is unplugged.

For more detailed operation instructions on turn on/adjust volume, see page 9.

Set Display Brightness

LED Displays

Note

A four position Dim mode is provided for dusk or night driving (please see Dim Button, page 10).

Quick Start

Set Highway/ City Mode

Note

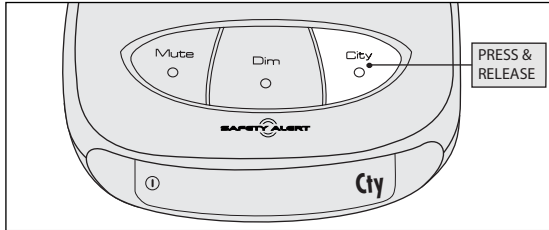
The XR-1010 will retain the chosen mode while OFF.


For more detailed operation instructions on set highway/city mode, see page 11.

Set Highway/City Mode

City Mode

For urban driving—reduces the number of false radar alerts.




- 1 Press and release  City button.

City will display while in City mode.



Highway Mode

Press and release  City button again. A double beep confirms highway mode.

Quick Start

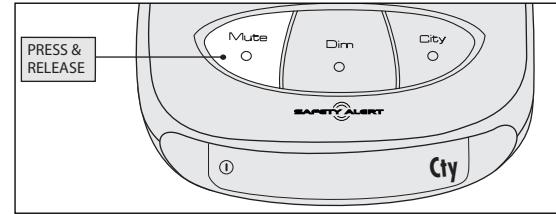
Set Muting Mode

Note


The factory default mode is Auto Muting.

For more detailed operation instructions on setting muting mode, see page 13.


Set Muting Mode



Manual Muting

Press and release  Mute button to turn off volume while signal is in progress.

To Switch Between Modes

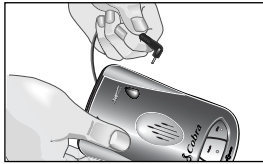
Press and release  Mute Button when no signal is being received to switch from Manual to Auto Mute.

Turning On Your XR-1010

Note

Pressing the volume up button while you turn on unit will show all 10 Alerts with their Tones.

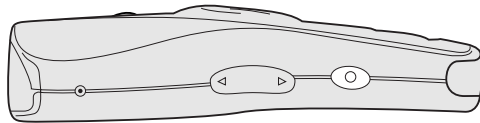
Turning On Your XR-1010



1 Plug power cord into detector.



2 Plug power cord into cigarette lighter.



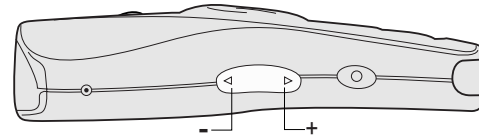
3 Press the Power Button.



In Tone and Voice modes, the unit will announce "Testing" and the display will show four typical alerts - X, L(Laser), V(VG2), W(Emergency Vehicle) and announce "System Ready". The system indicates if Voice Alert™ or Tone only mode has been selected and if VG2 audio alert is turned on or off.

Set Volume

Adjust the volume up or down using the volume rocker switch on side of unit.

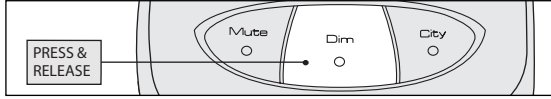


The volume control has 8 volume settings, levels 0-8. As the level is increased, "Voice Alert™" or the beep tone will allow you to hear the volume level. At level 8 a "beep beep" is heard indicating maximum volume. When the volume is turned to "0", (off) you will not hear a beep, but the ⓐ (power) will blink.

Dim Button

Dim Button

You may select from four levels of brightness for your Cobra® XR-1010 display: Bright, Dim, Dimmer and Dark (Off).



Note

Bright = "Beep-Beep"

Dim = "Beep"

Dimmer = "Beep"

Dark = "Beep"

Note

The XR-1010 will retain the chosen mode while OFF.

Note

The XR-1010 will retain the chosen brightness level while OFF.

In Voice Alert™, the message "Bright, Dim, Dimmer, or Dark" will be heard.

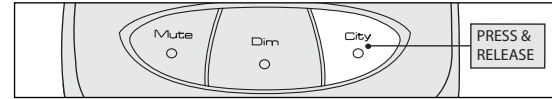
- 1 Press and release Dim button once to reduce brightness to Dim. A single beep confirms this selection.
- 2 Press and release Dim button a second time to reduce the display brightness to Dimmer. A single beep confirms this selection.
- 3 Press and release Dim button a third time to reduce display to Dark (Off). A single beep confirms this selection. The power light will remain on.
- 4 Press and release Dim button a fourth time to return display to Bright. A double beep confirms this selection.

Highway/City Mode

Highway/City Mode

To select City Mode:

The Highway/City function is controlled by a 2-step button.



- 1 Press and release City button and City will be displayed. A single beep confirms City mode.



Highway/City Mode

To select Highway Mode:

Press and release City button. A double beep confirms Highway mode.



Note

Use City Mode in or near cities where there are many sources of false radar signals such as microwave relay towers and automatic door openers. This will filter out weak signals.

Note

The unit will announce "Highway" or "City" in Voice Mode.

Note

City = "Beep"
Highway = "Beep-Beep"

Muting

Note

To completely turn off incoming alerts while in auto mode, press and release mute button.

Note

In either mode the next alarm will begin with normal volume. The XR-1010 will retain the chosen mode while **OFF**.

Note

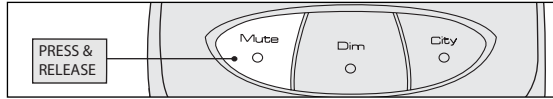
Mute="Beep"
OR
Auto Mute="Beep-Beep"


Audio Muting

The Mute button is used to temporarily turn off the alarm and control Auto Mute mode.

Manual Muting

Press this button to turn off the audio alarm.



- 1 Press and release  Mute button to turn off the audio during an alert. The alarm will be turned off until the incoming audio signal is over and will reset at previous volume level for next alert. Pressing Mute button again will turn alarm back on.

Selecting Manual Muting Mode (from Auto mode)

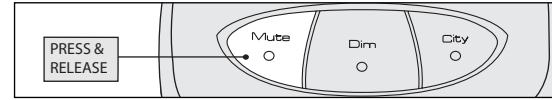
In Manual Mute mode the alerts will always be heard at the set volume level.


- 1 Press and release  Mute Button when no signal is being received.

Muting

Selecting Auto Muting Mode (from Manual mode)

In Auto Mute mode the alerts will be heard at the set volume for 3 seconds, then automatically be reduced to a lower level.



- 1 Press and release  Mute button for less than two seconds when no signal is being received. All future alarms will be Auto Mute.

In Voice + Tone Mode the message "Mute" or "Auto Mute" will be heard.

Note

The factory default mode setting is Auto Muting.

Voice Alert™ Mode

Note


Voice Alert™ is the factory default setting.

Memory Set

Your Cobra® XR-1010 features an automatic internal electronic memory system. It will automatically “remember” your settings when the unit is turned “OFF” or removed from power source.

Auxiliary Audio Jack

Voice Alert™ Mode

- 1 Press and hold  MUTE button for more than two seconds to switch between Voice and Tone Mode and Tone Only Mode.

When Voice Alert™ is selected “Voice Alert™” will be heard. A “beep” will be heard when Tone Mode is selected.

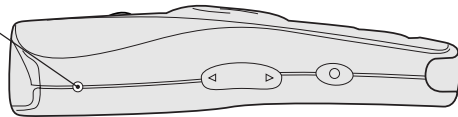
Memory Set

Automatically remembers settings of Dim, Muting and City/Highway modes.

Auxiliary Audio Jack

Use to connect an external speaker to your Cobra® XR-1010 in environments with high ambient noise levels. The internal speaker will be disconnected.

PRESS & RELEASE



Band Detection

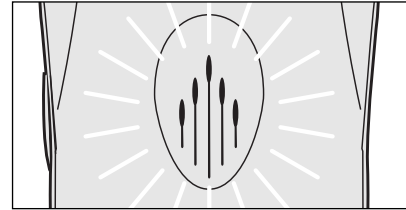
Band Detection

This detector is designed to detect X, K, Superwide Ka Band Radar, Laser (including LTI 20-20*, Ultra Lyte*, ProLaser* and ProLaser III* technologies), VG-2, Safety Alert® and Strobe Alert™* signals.

*360° Detection

Audible Alarm Speaker

In Tone Mode a different alert tone will sound for X, K, Ka, Laser (a distinctly different tone for each of the four laser signals: LTI 20-20*, Ultra Lyte*, ProLaser* and ProLaser III*, VG-2, and Safety and Strobe Alert™ signals).



Instant-On Detection

The Cobra® XR-1010 is also designed to detect Instant-on speed monitoring signals. **Immediate action is required when warning is given.**

Audible Alarm Speaker and Voice Alert™

Detection

X, K, Ka Alert

X, K and Ka Bands

The display will show illumination of the band received (**X**, **K** or **Ka**). The signal strength will be indicated by **- = ≡** signal strength LED's which increase in size as you approach the radar gun. Distinct tones will also be generated for each band.



VG-2 Alert®

Note

The display does not indicate signal strength.

Note

Operation of the VG-2 Audio Alert may be selected by the user. The factory setting is in the "on" position.

VG-2 Undetectable

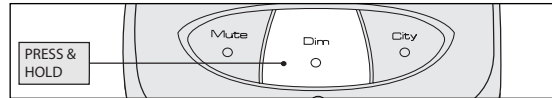
The Cobra® XR-1010 is undetectable by police VG-2 detection devices. It will alert you when one is in use near your vehicle. During this time, the unit is still on full alert and able to detect other signals.



V on the front of the unit will be displayed.

VG-2 Audio Alert

To turn VG-2 Audio Alert "off", press and hold the Dim Button for 2 seconds. The Radar Detector will beep once indicating the VG-2 Audio Alert has been disabled.



In Voice Alert™, the message "Be careful—VG-2 alert" will be announced according to the band given, followed by tones until the alert is over.

Detection

VG-2 Alert®

To turn the VG-2 Audio Alert "on" press and hold the Dim Button for 2 seconds. The Radar Detector will beep twice indicating the VG-2 Audio Alert has been activated.

Safety Alert® Traffic Warning System and Strobe Alert™

Safety Alert® Traffic Warning System and Strobe Alert™ will alert you with the following warnings: Emergency Vehicle, Road Hazard and Train.

Strobe Alert™



Strobe Alert™ will be indicated by a blinking **W** and Emergency Vehicle tone.

Safety Alert®



Safety Alert® will detect Road Hazards, Trains and Emergency Vehicles. Display will show an illuminated **W** with separate distinct tones for Emergency Vehicle, Road Hazard and Train.

Safety Alert® Traffic Warning System and 360° Strobe Alert™

Detection

Laser

Note

The display does not indicate signal strength.

Note

In Voice Alert™, the message “Be careful—Laser alert” will be announced, followed by the UltraLyte, ProLaser, or 20/20 tone.

Radar/VG-2/ Laser Alerts

Laser & LaserEye® 360° Detection

The XR-1010 can separately identify four laser signals. ProLaser, ProLaser 3, LTI 20/20, and Ultra Lyte Laser Guns.



The display will illuminate the L followed by a distinct beep tone identifying radar being used.

Radar/VG-2/Laser Alerts

Type of Audible Signal	Interpretation and Response
Your COBRA® XR-1010 starts to signal slowly, then increases in rate very rapidly.	Most likely police radar. FULL ALERT.
Your COBRA® XR-1010 signals just once.	Most likely a false source, or could be pulsed radar. Exercise Caution.
Very fast signal rate instantly.	Radar or VG-2 close by has been suddenly switched on. FULL ALERT.
Slow signal rate as you approach hill or bridge. Sharp increase in signal rate as you reach hill or bridge.	Most likely police radar on other side of hill or bridge. FULL ALERT.
Short-term, weak signaling; series of such signals.	Most likely a false radar source. Exercise Caution.
Laser will trigger 3 distinct audible signals; one each for LTI 20/20, Ultra Lyte and ProLaser.	Use Full Caution. There are no false laser signals.
Safety Alert® and Strobe Alert™ show their own unique “European Emergency” signal.	An emergency vehicle is approaching, you are in the vicinity of a railroad crossing, or you are approaching a road hazard (construction site, accident scene, etc.).

Radar Frequencies

There are three frequencies that have been approved by the FCC (Federal Communications Commission) for use in speed monitoring equipment. They are:

- X Band (10.525 GHz), K Band (24.150 GHz)
- Ka Band (33.400-36.000 GHz)

Your Cobra® XR-1010 can detect signals in all radar bands including photo radar and STALKER radar which use the Ka band, and Cobra®’s Safety Alert® signals on the K band.

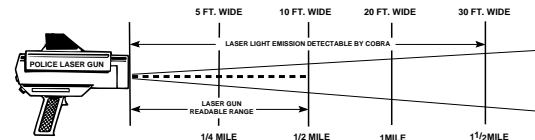
Facts About LIDAR (Laser)

What is LIDAR?

LIDAR stands for Light Detection And Ranging. While everyone refers to it as LASER the correct name is LIDAR.

How does LIDAR work?

LIDAR operates a lot like RADAR. Like RADAR, it spreads out. Not as quickly, but it does spread, as shown on the diagram below.



Radar Frequencies

Facts About LIDAR (Laser)

LIDARs must have a clear line of sight to target a vehicle during the entire measurement interval. Intervening objects such as signposts, utility poles, tree branches, etc., will prevent a valid speed reading.

Detection

Facts About LIDAR (Laser)

Does weather have any effect on LIDAR?

Yes, rain, snow, smoke, fog, and airborne dust particles will all reduce the effective range, and if sufficiently dense, may prevent its operation.

Can LIDAR operate through glass?

No, LIDAR guns cannot obtain readings through any glass. But the laser pulse can be received through glass to easily and quickly trigger a laser detector's alarm.

Can LIDAR operate while moving?

No, since LIDAR is line of sight, an officer cannot drive, aim, and shoot while driving.

Is a LIDAR DETECTOR legal to use?

Yes, it is legal in all 50 states.

Maintenance

Maintenance

Your COBRA® XR-1010 RADAR/LASER DETECTOR will give you years of trouble-free service with minimum maintenance.

Replacing Power Cord Fuse

Unscrew cap of cigarette lighter adapter and remove fuse. Replace with 1-ampere fuse only.

Troubleshooting

If your COBRA® LASER DETECTOR XR-1010 isn't operating, we suggest you make the following checks:

1. Is the power cord properly connected?
2. Is the fuse OK?
3. Is the cigarette lighter socket clean and free from corrosion?

Limited One Year Warranty

COBRA® ELECTRONICS CORPORATION warrants that its COBRA® 10 Band® Radar/Laser Detectors, and the component parts thereof, will be free of defects in workmanship and materials for period of one (1) year from the date of first consumer purchase. This warranty may be enforced by the first consumer purchaser, provided that the product is utilized within the U.S.A.

COBRA® will, without charge, repair or replace, at its option, defective 10 Band® Radar/Laser Detectors, products or component parts upon delivery to the COBRA® factory Service Department, accompanied by proof of the date of first consumer purchase, such as a duplicated copy of a sales receipt.

You must pay any initial shipping charges required to ship the product for warranty service, but the return charges will be at Cobra®'s expense, if the product is repaired or replaced under warranty.

Exclusions: This limited warranty does not apply; 1) to any product damaged by accident; 2) in the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs; 3) if the serial number has been altered, defaced or removed; 4) if the owner of the product resides outside the U.S.A.

All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty. COBRA® shall not be liable for any incidental, consequential or other damages; including, without limitation, damages resulting from loss of use or cost of installation.

Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

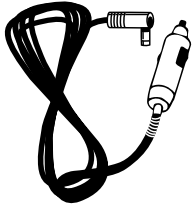


Cobra® Electronics Corporation

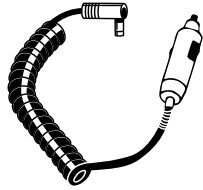
6500 West Cortland Street
Chicago, Illinois 60707
www.cobra.com

Optional Accessories

Accessory Order Form



Straight 12V DC Power Cord
Includes plug and fuse
420-080-N-001



Curled 12V DC Power Cord
Includes plug and fuse
420-080-N-002



Windshield Mounting Bracket
Includes suction cups
545-159-N-001

You Can Find These Fine Accessories At Your Local Cobra® Dealer

If you wish, you can order directly from Cobra®.

Order by phone

Call 773.889.3087 (Press 1 from the main menu)
8 a.m.-6 p.m. M-F CST.)

Order by mail or fax

Please call for pricing, then fill out order form on next page, and mail/fax directly to Cobra®.

Visit our website at:

www.cobra.com

Item #	Description	Cost Ea.	Qty.	Amount
420-080-N-001	Straight 12V Power Cord			
420-080-N-002	Curled 12V Power Cord			
545-159-N-001	Windshield Mounting Bracket			

Prices subject to change without notice.

Tax Table

Illinois residents add 8.75%
Indiana residents add 5%
Michigan residents add 6 %
Ohio residents add 5%
Wisconsin residents add 5%

Subtotal	_____
(Tax if applicable)	_____
Shipping/handling	\$4.00
Total	_____

For credit card orders fill out order form and fax to: 773.622.2269 or call 773.889.3087 (Press 1 from the main menu) 8:00 am - 6:00 pm, M-F, CST.

Make check or money order (no stamps) payable to:
Cobra Electronics
6500 West Cortland Street
Chicago, IL 60707 USA
Attn: Accessories Dept.

Please print clearly

Name _____

Address (No P.O. Box) _____

City _____ State _____

Zip _____

Telephone (____) _____

Credit Card No. _____ Exp. Date _____

Customer Signature _____

Circle One: Visa MasterCard Discover

Allow 2 to 3 weeks for delivery. Offer valid in Continental U.S. only.



© 2000 Cobra® Electronics Corporation
6500 West Cortland Street
Chicago, IL 60707 USA
www.cobra.com

If You Think You Need Service

For technical assistance, please call our Automated Help Desk which can assist you by answering the most frequently asked questions about Cobra® products.

773.889.3087

24 hours a day, 7 days a week.

A Consumer Service Representative can be reached through this same number 8:00 am - 6:00 pm, Monday through Friday, CST.

Technical assistance is also available on-line in the Frequently Asked Questions (FAQ) section at www.cobra.com or by e-mail to productinfo@cobra.com

If you think you need service call 773.889.3087

"If your product should require factory service please call Cobra® first before sending your unit in. This will ensure the fastest turn-around time on your repair."

You may be asked to send your unit to the Cobra® factory. It will be necessary to furnish the following in order to have the product serviced and returned.

1. For Warranty Repair include some form of proof-of-purchase, such as a mechanical reproduction or carbon or a sales receipt. If you send the original receipt it cannot be returned.
2. Send the entire product.
3. Enclose a description of what is happening with the unit. Include a typed or clearly print name and address of where the unit is to be returned.
4. Pack unit securely to prevent damage in transit. If possible, use the original packing material.
5. Ship prepaid and insured by way of a traceable carrier such as United Parcel Service (UPS) or First Class Mail to: Cobra Factory Service, Cobra Electronics Corporation, 6500 West Cortland Street, Chicago, IL 60707 USA.
6. If the unit is in warranty, upon receipt of your unit it will either be repaired or exchanged depending on the model. Please allow approximately 3 to 4 weeks before contacting us for status. If the unit is out of warranty a letter will automatically be sent informing you of the repair charge or replacement charge. If you have any questions, please call 773.889.3087 for assistance.

©2000 Cobra® Electronics Corporation
Printed in Japan

Part No. 480-304-P-001



The Cobra® line of quality products also includes:

- Citizens Band Radios
- microTalk® Radios
- Radar/Laser Detectors
- SafetyAlert® Traffic Warning Systems
- Accessories
- HighGear™ Accessories

Nothing comes close to a Cobra™