

**OWNER'S MANUAL**  
**PRO-3450**  
LASER/RADAR DETECTOR

**THE WHISTLER GROUP, INC.**  
**CORPORATE HEADQUARTERS**  
13016 N. Walton Blvd.  
Bentonville, AR 72712  
TEL: 479.273.6012 FX: 479.273.2927

P/N 203065, © The Whistler Group, Inc. 2004

[www.whistlergroup.com](http://www.whistlergroup.com)



[www.whistlergroup.com](http://www.whistlergroup.com)

If you have questions concerning the operation of this Whistler product please call:

**CUSTOMER SERVICE**  
**1-800-531-0004**

Monday - Friday • 8:00 am - 5:00 pm CT  
or visit our website

[www.whistlergroup.com](http://www.whistlergroup.com)

Please keep the receipt in a safe place.

**You may register your product online at [www.whistlergroup.com](http://www.whistlergroup.com).** For warranty verification purposes, a copy of your dated store receipt must still accompany any unit sent in for warranty work. If the unit is returned without a dated store receipt an out of warranty service charge applies.

**Note:** Your warranty period begins at the time of purchase. The warranty is validated **only** by the dated store receipt! Now is the time to record the serial number of the unit in the space provided in the warranty section of the manual.

## INTRODUCTION

Dear Whistler Owner,

With the change in time also comes change in technology. Radar gun manufacturers have stepped up to the plate. The new arsenal they carry is called POP™ Mode. This new gun is a normal K or Ka band radar gun detectable by most radar detectors made in the past 30 years, unless the gun is placed in POP™ Mode. POP™ Mode is a feature on some newer radar guns operating on K and Ka bands. When the gun is in POP™ Mode and activated, a brief burst of energy, less than 1/15 of a second, is transmitted and the vehicle's speed is quickly acquired. A detector without POP™ Mode detection capability cannot respond to this brief transmission. This detector has the power to report this new gun where other detectors cannot! - until now!

Whistler introduces the Pro-3450 with POP™ Mode detection! The Pro-3450 is the beginning in total protection. With POP™ Mode detection, the Pro-3450 can react fast enough to detect this new technology. Packed with power you still have a full featured radar detector:

- **INTENSE BLUE TEXT DISPLAY**  
provides distinct visual confirmation of signals detected, signal strength, and indicates engaged modes of operation.
- **DIRECTIONAL DISPLAY**  
allows control panel to be mounted 3 different ways and viewed correctly.

Even though the Pro-3450 is packed full of features, it's still very easy to use. To fully utilize your unit to its potential, we recommend reading this entire manual or visit our FAQ page on our web site [www.whistlergroup.com](http://www.whistlergroup.com).

Enjoy your new Whistler and please drive safely.

Sincerely,

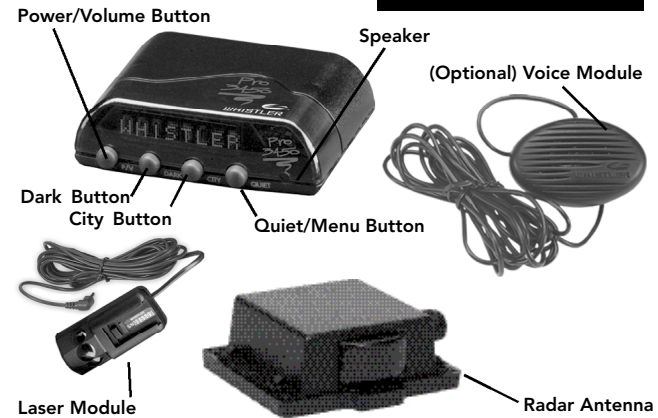
The Whistler Group, Inc.

## TABLE OF CONTENTS

Model Features Summary .....	3 - 4
Operation .....	5 - 14
• Power On And Self-Test	
• Memory/Beep Confirmation	
• Auto Level Adjustment	
• Auto Quiet/Quiet Modes	
• Temperature/Voltage Mode	
• Engaging/Disengaging VG-2	
• City Modes	
• Dim/Dark/Temperature/Voltage Modes	
• Horizontal/Vertical Viewing	
• Stay Alert	
• Integrated Real Voice Option	
• Option Select Mode	
• Teach/Tutorial Mode	
• Voice Module Port	
Radar, Laser And VG-2 Alerts .....	15 - 18
• Radar Alerts	
• Pulse Protection®	
• Safety Radar Audio/Visual Alerts	
• Laser Audio/Visual Alerts	
• VG-2 Audio/Visual Alerts	
• Alert Priority	
• Reset Features	
• Care and Maintenance	
Communication Breakdown .....	19
Troubleshooting Guide .....	20
Are Detectors Legal? .....	21
• FCC Information	
Speed Monitoring Technologies .....	22 - 23
• Radar Facts	
• POP™ Mode	
• Total Band Protection™	
• Laser Facts	
• Other Speed Detection Systems	
• Radar Detector Detectors	
Warranty Information .....	24 - 26
Specifications .....	27
Accessories .....	28 - 29

## WHISTLER FEATURES

### Whistler Pro-3450



Whistler's ergonomic and user-friendly design provides a new level of operating convenience. Special features include:

- **Speaker** – Provides distinct audio warnings for X, K, Ka band radar, safety radar, laser and VG-2.
- **Radar Antenna** - Compact, high-efficiency antenna receives radar signals.
- **Laser Module** - High gain optical lens provides increased sensitivity and field of view for leading-edge laser detection.

**Note:** Specifications and appearance may change without notice.

## WHISTLER FEATURES

- **City/City 1/City 2 Mode** – Reduces the annoyance of false alerts typically encountered in urban driving areas.
- **Quiet/Menu Button** - Pressing QUIET before a signal is detected engages Auto Quiet Mode which automatically reduces the audio level after the initial warning to a low audio level setting. Pressing QUIET during a radar/laser encounter silences audio alerts, while allowing visual alerts to keep you informed. Pressing and holding for 2 seconds allows you to enter Option Select Mode (see page 13).
- **Power/Volume Control** - Turns unit on/off and adjusts audio level.
- **Intense Blue Text Display** - Provides distinct visual confirmation of signals detected, signal strength, and indicates engaged modes of operation. The display can also be mounted 3 different ways and displayed correctly.
- **Dim/Dark Mode**– Reduces the illumination of the display. Press and hold this button to momentarily display temperature/voltage.

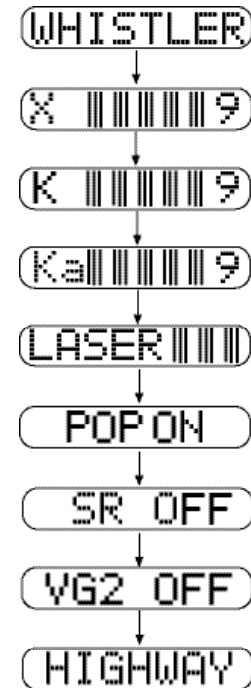
4

## OPERATION

### Power On And Self-Test

Each time your Whistler detector is turned on, an automatic self-test sequence confirms that the speaker and visual displays are functional.

- Press **P/V** or apply Power. Display reads:



5

## OPERATION

### Memory/Beep Confirmation

All features selected (except Stay Alert and Quiet) are retained in memory. Each time a button is pressed one beep confirms feature "on", two beeps confirm feature "off".

### Audio Level Adjustment

The audio levels can be adjusted high to low, or low to high, in eight steps: (0) is no audio level, (7) the highest.

- Press and hold **P/V** to increase audio level.
- Press and hold **P/V** to decrease audio level.

As audio level is adjusted, beeps are provided and the display indicates volume level. Example:



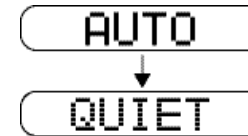
- Press and hold **P/V** and the volume will go to the max level (7), then proceed to lower the volume to level (0). Continuing to hold the **P/V** button will repeat the steps above.

## OPERATION

### Auto Quiet Mode

Auto Quiet reduces the selected audio level to level (1) approximately 5 seconds after a radar or safety radar signal is detected. The alert for any new signal within 20 seconds will resume at level (1). Auto Quiet does not affect VG-2 or laser alerts.

- Press Quiet (before a signal is detected) to engage Auto Quiet. Display reads:



- Once the Auto Quiet mode is engaged, you may cancel the audio alarm by pressing **Quiet**.
- Press **Quiet** (when the unit is not alarming) to cancel Auto Quiet mode.

**Note:** When Auto Quiet engages, it cancels the audio to the optional Voice Module.

### Quiet Mode

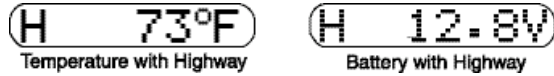
Quiet Mode cancels the audio during an alert and any new alert within 20 seconds. After 20 seconds, approximately 2 beeps are provided on any new alert and unit then remains quiet.

- Press **Quiet** to cancel the audio.
- Press **Quiet** a second time during an alert to restore the standard audio alert pattern; or turn the unit off, then on.

## OPERATION

### Temperature/Voltage Mode

The unit can be programmed to display either the outside temperature or battery voltage along with Highway/City modes. See Option Select Mode. Display reads:



- **Ice Warning Mode:** When temperature drops to 32°F display reads:



Unit then gives a unique warning tone. This will only happen once after the unit is first turned on. When either Hi T or Lo T is displayed the limits of the temperature sensor have been reached.

**Note:** Temperature may rise while vehicle is stopped and idling, this is normal.

### Engaging/Disengaging VG-2

See option select mode to turn this feature on.

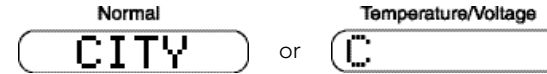
**Note:** Selecting "POP OFF" turns VG-2 ON.

## OPERATION

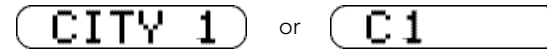
### City/City 1/City 2 Mode

Whistler's Three Stage City Mode is designed to reduce the annoyance of automatic door openers, intrusion alarms and other devices which share frequencies with police radar. Generally X band is used for these devices.

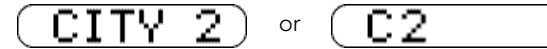
- Press **City** to engage City. Display reads:



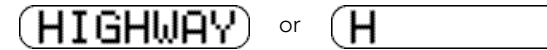
- Pressing **City** a second time engages City 1. Display reads:



- Pressing **City** a third time engages City 2. Display reads:



- Pressing **City** a fourth time cancels City Modes and returns the unit to Highway Mode. Display reads:



In City Mode, weak speed/safety radar signals give an initial alarm of two beeps, and then remains quiet unless the signal becomes very strong. When the signal strength increases, two additional beeps are provided. In City 1 Mode, only the X band sensitivity is lowered. City 1 & City 2 Modes operate the same as Highway Mode, but in City 1 Mode, only the X-band sensitivity is lowered. In City 2 Mode, X-band is not detected.

**CAUTION:** When selecting this mode, some towns/small cities may still be using X band radar. If Auto Quiet is engaged in City 1 or City 2 modes and the unit receives a strong radar signal, the unit performs the Auto Quiet feature. City Modes do not change the audio alert for laser or VG-2.

## OPERATION

### Dim/Dark/Temperature/Voltage Modes

Dim/Dark Mode reduces the illumination of the display.

- Press **Dark** to reduce illumination to a Dim setting.

Display reads:

**DIM**

- Pressing **Dark** a second time engages Dark Mode.

Display reads:

**DARK**

Dim or dark can be engaged during an alert. In Dark Mode, the display goes dark for as long as a signal is being detected and for 20 seconds after, then the display returns to the dimmer setting.

- Pressing **Dark** a third time restores full illumination to the display.

The Dark Button will allow the display to momentarily switch to the outside temperature reading.

- Press and hold **Dark** for 2 seconds until unit beeps once then release. Display switches:

**HIGHWAY** to **H 73°F**

If Temperature or Battery Voltage is programmed (see Option Select Mode), pressing and holding **Dark** for 2 seconds will momentarily switch to the other reading. Example:

**H 73°F** to **H 12.8V**  
 Temperature with Highway      Battery with Highway

## OPERATION

### Horizontal/Vertical Viewing

The display can be mounted in 3 different ways and displayed correctly:

- Horizontally



- Upside Down



- Vertically



See Option Select Mode on page 13 to change display viewing.

## OPERATION

### Stay Alert™ Feature

The Stay Alert™ Feature is designed to test a driver's alertness. To engage (when unit is not alarming):

- Press and hold **City** for 2 seconds. Display reads:

**RU ALERT**

Within 30-60 seconds two beeps are sounded; to show alertness, the driver must press either the **Dark**, **City** or **Quiet** button within 3-5 seconds. If the button is pressed within 3-5 seconds, the cycle is repeated.

If a button was not pressed within 3-5 seconds alarm sounds and the display reads:

**GET REST**

- Press **P/V** to exit.

**WARNING!!!** Stay Alert™ is NOT intended as a substitute for adequate rest. You should NOT operate a vehicle if you are drowsy. During extended periods of vehicle operation, you should take frequent breaks. Improper reliance on the Stay Alert™ feature may result in vehicle damage, personal injury or death. **NEVER OPERATE A VEHICLE IF YOU ARE DROWSY.**

### Integrated Real Voice®

When selected and Optional Voice Module is connected, Real Voice® will be used to articulate the following:

1. Band Identification
2. Safety Warning System™ messages

**NOTE:** In certain cases the voice message does not replicate the text message.

3. Feature Selection

## OPERATION

### Option Select Mode

Entering Option Select Mode allows you to customize options such as Tone Select, Real Voice®, Abbreviated Power Up Sequence test and VG-2 Mode. When selecting options, **Dark (D)**=yes, **City (C)**=no, **Quiet (Q)**=next selection. Any one of these must be pressed within 20 seconds or options mode will automatically be exited. To enter:

Press <b>Q</b> :	*Display Reads:	To Change,	Option: Reads:
For 2 Seconds	TONE 3	<b>D</b> or <b>C</b>	Tone1, Tone 2
2nd time	TEST YES	<b>D</b> = YES <b>C</b> = NO	X, K, Ka Audio tones 1 beep during Power Up
3rd time	TEMP °F	<b>D</b> or <b>C</b>	Changes Temp Reading
4th time	TEMP NO	<b>D</b> = YES <b>C</b> = NO	Temp ON Temp OFF
5th time	BATT NO	<b>D</b> = YES <b>C</b> = NO	Battery Voltage ON Battery Voltage OFF
6th time	POP ON	<b>D</b> = YES <b>C</b> = NO	Turns POP™ Mode ON Turns POP™ Mode OFF
7th time	SR OFF	<b>D</b> = ON <b>C</b> = OFF	Turns Safety Radar ON Turns Safety Radar OFF
8th time	X ON	<b>D</b> = ON <b>C</b> = OFF	Turns X Band ON Turns X Band OFF
9th time	K ON	<b>D</b> = ON <b>C</b> = OFF	Turns K Band ON Turns K Band OFF



## OPERATION

10th time	Ka ON	<b>D</b> = ON <b>C</b> = OFF	Turns Ka Band ON Turns Ka Band OFF
11th time	Laser ON	<b>D</b> = ON <b>C</b> = OFF	Turns Laser ON Turns Laser OFF
12th time	Voice OFF	<b>D</b> = ON <b>C</b> = OFF	Real Voice® ON Real Voice® OFF
13th time	DSP NOR	<b>D</b> or <b>C</b>	Normal Vertical Reversed

\*Factory settings.

Press and hold **P/V** twice anytime to exit. **NOTE:** Turning POP™ Mode off, turns on VG-2.

### Teach/Tutorial Mode

Provides simulated alerts for each type of signal.

- Press **City** and **Quiet** simultaneously and release. Display reads:

**TEACH**

Quiet mode can also be accessed while Teach/Tutorial mode is engaged.

- Press **P/V** to exit.

### Voice Module Port

Allows you to use an optional Whistler Voice Module, Order Code 202971 (See accessory page for ordering, option mode for programming). Any other device may damage the unit and void your warranty. When mute or auto quiet modes are engaged, the audio will be cancelled to the voice port.

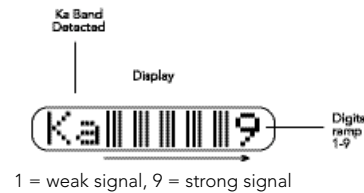
### Rear Laser Port

Allows you to use an additional optional laser receiver for enhanced coverage for the rear of the vehicle. **NOTE:** Front and rear laser modal for front windshield included.

## RADAR ALERT

### Speed Radar Audio/Visual Alerts

When X, K or Ka is detected the band ID and signal strength is displayed. The audio alert is continuous and has a geiger counter-like pattern. The faster the beep the closer or stronger the radar source. Example:



### Pulse Protection®

When a pulse type signal (instant on strong signal) is detected an urgent 3 second audio warning is sounded and the display reads:

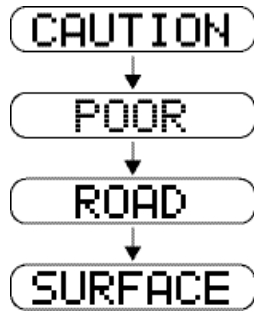
**PULSE**

After 3 seconds standard alert pattern continues.

## SAFETY RADAR ALERTS

### Safety Warning System™ Text

Example: Poor Road Surface:



**Note:** Not all areas have Safety Warning System™ transmitters. In communities where transmitters are located, the Safety Warning System™ displays over 60 text messages. When Safety Radar is detected the audio alert is geiger counter-like.

### Laser Audio/Visual Alerts

When a laser signal is detected the word "Laser" and signal strength is displayed, the audio alert is continuous for a minimum of 3 seconds. Example:

LASER ||| ||| |||

The more "|||" the closer the laser source.

An asterisk is displayed when the optional rear antenna receives a signal. Example:

LASER\* ||| ||| |||

## LASER/VG-2 ALERTS

### VG-2 Audio/Visual Alerts

**Note:** You must turn POP feature OFF in option select mode before it will detect VG-2.

When a VG-2 signal is detected, the detector "hides" its own radiated signal and becomes undetectable by the VG-2.

VG2 VG2

Text message confirms detection of VG-2.

Every 30 seconds, the detector checks for a VG-2 signal. If a VG-2 signal is still present, the unit continues to hide and repeats the VG-2 alert. If no signal is detected, two beeps are provided, indicating an "all clear" condition. During VG-2 Alert X, K, and Ka band signals cannot be received. Having a laser/radar detector does not make you invisible and immune to laser/radar guns. As in the case with detecting instant-on radar, there are some circumstances that the VG-2 may detect you laser/radar detector before the laser/radar can detect the VG-2 signal in time to hide. (Reference page XX for Radar Detector 'Detector' information.)

### Alert Priority

When two or more signals are received at the same time, the alert priority is:

1. Laser
2. VG-2
3. Speed Radar
4. Safety Radar

Example:

If X band is alerting, then suddenly VG-2 is detected, the VG-2 warning will override the X band alert.

## RESET FEATURES/CARE & MAINTENANCE

### Reset Features

All user features can be reset to factory settings.

- Remove Power from unit.
- Press and hold P/V and Quiet.
- Apply power to the unit.
- Wait for 2 beeps.
- Release P/V and Quiet. Unit is now reset.
  1. Audio to level (5).
  2. Display reads Highway.
  3. Dim/Dark Mode to full illumination of display.
  4. Auto Quiet Mode OFF.
  5. VG-2 Detection Mode OFF.
  6. Voice OFF.
  7. POP™ Mode ON.
  8. Safety OFF.
  9. Full Power Up sequence.
  10. Default TONE 3.
  11. BATT OFF.
  12. TEMP OFF.
  13. Display to Normal orientation.
  14. Unit ON or OFF.

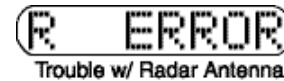
### Care And Maintenance

Do not spray water, cleaners or polishes directly onto the unit. The spray may penetrate through the openings and damage the unit. Also, do not use any abrasive cleaners on the unit's exterior.

## COMMUNICATION BREAKDOWN

### Communication Breakdown

If a problem arises between the inside control panel and the outside antenna, the unit will give a unique audio tone. The display reads:



If a R error occurs:

- Press **P/V** to turn unit off.
- Check connection in back of control panel.
- Perform "reset features."
- See dealer/installer.

If a T error occurs:

- Press **P/V** to turn off unit.
- Check connection in back of control panel.
- See dealer/installer.

**NOTE:** This T error occurs only at Power Up.

## TROUBLESHOOTING GUIDE

Your Whistler detector is expertly engineered and designed to exacting quality standards to provide you with reliable, trouble-free operation. If your unit has been correctly installed following the guidelines in this manual, but is not operating optimally, please refer to the troubleshooting guide below.

**PROBLEM:** No display or audio.

- Check fuse in power cable, replace if necessary.
- Check fuse in fuse box, replace if necessary.
- Make sure power cable is properly grounded.

**PROBLEM:** Unit alarms when vehicle equipment or electrical accessories (brakes, power mirrors/windows, directionals, horn, etc.)

- Check conditions of vehicle's electrical system, including battery and alternator.
- Install a filter capacitor (470 mfd. 25 volt or larger capacitance value) where power connection is made.

**PROBLEM:** Audio alerts are not loud enough.

- Cancel Auto Quiet Mode or City Mode.
- Check audio level setting.

**PROBLEM:** Display shows R error. Also see page 19.

- Warning communicates "loss of link" between control panel and Radar antenna.
- Check antenna connection at back of control panel.
- Contact factory, if you suspect antenna is defective.

If difficulties occur which cannot be solved by information in this Troubleshooting Guide, please call Whistler Customer Service at 1-800-531-0004 before returning your unit for service.

## ARE DETECTORS LEGAL?

### In Most States YES!

Laser detectors are completely legal in every state, (with the exception of Virginia and Washington, D.C., which have local regulations restricting the use of radar receivers in any vehicle), when used in automobiles or light trucks (under 10,000 lbs.). Concerning trucks over 10,000 lbs., the Federal Highway Administration (FHWA) issued a regulation, effective January, 1994 which prohibits radar and laser detector use in these types of vehicles nationally.

Prior to the FHWA regulation, laws existed in the state of New York restricting the use of radar detectors in trucks over 18,000 lbs. and in Illinois in trucks over 26,000 lbs.

### FCC ID HSXWH06

This device complies with part 15 of the 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 undesired operation.

### IMPORTANT

FCC requirements state that changes or modifications not expressly approved by Whistler could void the user's authority to operate the equipment.

## SPEED MONITORING TECHNOLOGIES

### Radar Facts

A radar gun operates by transmitting radio waves at certain frequencies which reflect off objects and are then picked up by the radar gun's receiving section. When a radar beam reflects off a moving target, a measurable frequency shift occurs. The radar unit converts this shift into miles per hour to determine your vehicle's speed. Currently, the FCC (Federal Communications Commission) permits operation of traffic radar guns at X Band (10.500 - 10.550 GHz), K Band (24.050 - 24.250 GHz), and Ka Band (33.400 - 36.000 GHz).

**NOTE:** A radar detector will not alarm if an officer is not transmitting on any one of the above radar bands.

### POP™ Mode

POP™ Mode is a feature on some newer radar guns operating on K and Ka bands. When the gun is in POP™ Mode and activated, a brief burst of energy, less than 1/15 of a second, is transmitted and the vehicle's speed is quickly acquired. A detector without POP™ Mode detection capability cannot respond to this brief transmission. This detector has the power to report this new gun where other detectors cannot!

### Total Band Protection™

Complete Band Coverage that detects laser, radar, VG-2 and safety radar bands.

### Laser Facts

It's well documented that many radar guns cannot reliably provide the speed of a targeted vehicle that is traveling in a group of vehicles. In contrast, a laser gun can target a specific vehicle out of a line of traffic and determine its speed. The advantage of laser over radar in terms of target identification is the result

## SPEED MONITORING TECHNOLOGIES

of the laser gun's narrow beam. A radar transmission can cover more than a four-lane highway at a distance of 1,000 feet, compared with a laser transmission which covers about 3 feet at the same distance. For best protection, keep these points in mind:

- Do not follow closely behind any vehicle you cannot see through. If you can't see past a vehicle ahead of you, chances are your detector won't either.
- The receiving range of your laser detector will not be the same as a radar detector. Laser guns are most often used at short range.

Whistler Laser/Radar detectors receive all current laser guns which operate at a laser wavelength of 905 +/- 10mm.

- Pro Laser™ I II III
- LT1 20-20
- Ultra Lyte

### Other Speed Detection Systems

Several techniques other than radar or laser are used to measure vehicle speeds. When these methods are being used, no detector can provide a warning. These techniques include:

- **Pacing** - A patrol car drives behind you and matches your driving speed.
- **Vascar/Aircraft** - The time it takes a vehicle to travel a known distance is measured.

### Radar Detector Detectors (VG-2) Spectre

The Interceptor VG-2, or simply VG-2, is one type of microwave receiver used by police to detect signals radiated by the local oscillator of a radar detector. Because its purpose is to identify persons driving with radar detectors, these devices are known as a "radar detector detector" (RDD).

An RDD is the primary tool used by the police to identify radar detector equipped vehicles. If caught, in a state or country where

## WARRANTY INFORMATION

detectors are illegal, (see page 21), drivers risk losing their radar detector and receiving a fine. In addition, instant-on radar is almost always used in combination with a RDD, leaving unsuspecting motorists vulnerable to receiving two tickets — one potentially for speeding, the other for possession of a detector.

**NOTE: Having a radar detector capable of detecting the VG-2 may alert you to the presence of a speed trap. The newest tool Police have to detect radar detectors is called Spectre. As of this printing, Spectre can detect all undetectable (VG-2) laser/radar detectors on the market.**

It is the responsibility of the individual radar detector owner to know and understand the laws in your area regarding the legality of the use of radar detectors.

### Consumer Warranty

This Whistler detector is warranted to the original purchaser for a period of five years from the date of original purchase against all defects in materials and workmanship. **This limited warranty is void if the unit is abused, modified, installed improperly, if the housing and/or serial numbers have been removed.** There are no express warranties covering this product other than those set forth in this warranty. All express or implied warranties for this product are limited to the above time. Whistler is not liable for damages arising from the use, misuse, or operation of this product. **NOTE: This warranty does not include installation or reinstallation charges.**

### Service Under Warranty

During the warranty period, defective units will be repaired without charge to the purchaser when returned with a dated store receipt to the address below. Units returned without dated store receipt will be handled as described in section **"Service Out Of Warranty."** Due to the specialized equipment necessary for testing a laser/radar receiver, there are no authorized service stations for Whistler brand detectors other than Whistler.

## WARRANTY INFORMATION

When returning a unit for service under warranty, please follow these instructions:

1. Ship both the control panel and antenna (**CAUTION: DO NOT CUT WIRES** when removing the antenna as this will void the warranty.) in the original carton or in a suitable sturdy equivalent, fully insured, with return receipt requested to:

Whistler Repair Dept.  
1201 North Dixieland Rd  
Rogers, AR. 72756

**Please allow 3 weeks turnaround time.**

**IMPORTANT:** Whistler will not assume responsibility for loss or damage incurred in shipping. Therefore, please ship your unit insured with return receipt requested. **COD's will not be accepted.**

2. Include with your unit the following information, clearly printed:

- Your name and street address (for shipping via UPS), a daytime telephone number and e-mail address if applicable. (No P.O. Box please.)
- A detailed description of the problem (e.g., "Unit performs self-test but does not respond to radar").
- A copy of your dated store receipt or bill of sale.

3. Be certain your unit is returned with its serial number. For reference, please write your unit's serial number in the following space:

Antenna s/n \_\_\_\_\_  
Control Panel s/n \_\_\_\_\_  
Laser Receiver s/n \_\_\_\_\_

Units without serial numbers are not covered under warranty.

**IMPORTANT:** To validate that your unit is within the warranty period, make sure you keep a copy of your dated store receipt. You may register your warranty online at [www.whistlergroup.com](http://www.whistlergroup.com), however, for warranty verification purposes, a copy of your dated store receipt must accompany any unit sent in for warranty work.

## WARRANTY INFORMATION

### Service Out Of Warranty

Units will be repaired at "out of warranty" service rates when:

- The unit's original warranty has expired.
- Dated store receipt is not supplied.
- The unit has been returned without its serial number.
- The unit has been abused, modified, installed improperly, or had its housing removed.

The minimum out of warranty service fee for your Whistler detector is \$55.00 (U.S.). If you require out of warranty service, please return your unit as outlined in the section "Service Under Warranty" along with a certified check or money order for \$55.00. Payment may also be made by MasterCard, VISA or American Express; **personal checks are not accepted.**

In the event repairs cannot be covered by the minimum \$55.00 service fee, you will be contacted by a Whistler technical service specialist who will outline options available to you. If you elect not to have your unit repaired, it will be returned to you and your repair fee refunded. CODs will not be accepted! Therefore, please ship your unit insured with return receipt requested.

**IMPORTANT:** When returning your unit for service, be certain to include a daytime telephone number and email address (if applicable).

### Customer Service

If you have questions concerning the operation of your Whistler detector, or require service during or after the warranty period, please call:

Customer Service at:  
**1-800-531-0004**

Representatives are available to answer your questions  
Monday - Friday  
8:00 a.m. to 5:00 p.m. (CT), or visit the FAQ's at  
[www.whistlergroup.com](http://www.whistlergroup.com)

## SPECIFICATIONS

• **Dimensions:** Antenna: 1.4"H x 4"W x 3.6"L  
Control Panel: .8" L x 2.8" W x 2.3" H  
Laser: 1.9"H x .9"W x .7"L

• **Weight:** Antenna: 7.5 oz.  
Control Panel: 2 oz.

• **Laser Wavelength:**  
905 ± 50 nanometers (nm)

• **Radar Frequencies:**  
10.500 - 10.550 GHz (X Band)  
24.050 - 24.250 GHz (K Band )  
33.400 - 36.000 GHz (Ka Superwideband)

• **Operating Temperature Range:**  
-20° C to +80° C (-4° F to +176° F)

• **Power Requirements:**  
Operational 12 to 15 volts DC, 200mA nominal

One or more U.S. patents may apply: #5,146,227;  
#5,379,456; #5,666,120, and #5,990,821.

**Specifications are subject to change without notice.**

## ACCESSORIES

These, and other accessories, can be ordered directly from Whistler by calling 1-800-531-0004 or visit our online store at [www.whistlergroup.com](http://www.whistlergroup.com).

Order Code	Description	Price
202971	Voice Module	\$79.95
202895	Optional Rear Laser Module	Call for pricing

**Shipping and handling (per order) \$7.50**

**Prices are subject to change without notice.**

## ACCESSORY ORDER FORM

PLEASE SHIP TO:

Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Telephone Number: (\_\_\_\_) \_\_\_\_\_

Order Code/Description	Quantity	Total Price
		\$
Subtotal		
Sales Tax (if Applicable)		
Shipping and Handling*		\$7.50
Total Enclosed		\$

**SEND ORDER FORM WITH CERTIFIED CHECK  
OR MONEY ORDER TO:**

Whistler CTS  
 PO Box 1844  
 Bentonville, AR 72712

**IF PAYING BY MASTERCARD, VISA OR  
AMERICAN EXPRESS PLEASE PROVIDE:**

Type of Card \_\_\_MasterCard \_\_\_Visa \_\_\_American Express  
 Name on Card: \_\_\_\_\_  
 Card Number: \_\_\_\_\_  
 Expiration Date: \_\_\_\_\_  
 Cardholder Signature: \_\_\_\_\_

\*For expedited shipping costs, contact Whistler Customer Service, **1-800-531-0004**