1753 FEATURES

All Band™
 Real Voice® Alerts

1763 FEATURES

Digital Compass Headings

TABLE OF CONTENTS

Topic Model Features Summary • Features Listing of 1753 / 1763

Mounting Guidelines
 Windshield Mounting
 Power Connection and Fuse Replacement

Operation
 Compass Calibration Set-Up Operation
 Power On And Self-Test

Engaging / Disengaging VG-2 Detection
 Stay Alert
 Option Select Mode

Memory / Beep Confirmation
 Audio Level Adjustment
 Integrated Real Voice®

Compass Mode
 Auto Quiet / Quiet Mode

· Dim/Dark Mode

· Teach / Tutorial Mode

Vehicle Battery Saver Mode
 Radar, Laser and VG-2 Alerts
 Radar Alerts
 Pulse Protection®
 Laser Audio / Visual Alerts

Safety Warning System<sup>∞</sup>
 VG-2 Audio / Visual Alerts

Are Detectors Legal?
Speed Monitoring Technologies
• Radar Facts
• Laser Facts

Other Speed Detection Systems
 Radar Detector Detectors

OPERATION

The 1763 is programmed from the factory in "Combo Mode". Combo mode means that the unit provides both compass readings as well as detecting laser/radar signals. Through the "Option Select Mode", either

laser / radar or compass features can be turned off meaning, Radar equals detection of all police bands and laser; Compass equals no detection of police

**Note:** The unit must be calibrated to provide accurate compass readings. See Compass Calibration Set-up section on page 8.

Auto Quiet Mode Auto Quiet reduces the selected audio level to level

(1) approximately 5 seconds after a radar or safety

(1) approximately 5 seconds after 1 attack of sacro-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/Menu (before a signal is detected) to engage Auto Quiet. Display reads:

OTUA

QUIET · 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

- 10 -

cancel Auto Quiet mode.

Warranty Information Specifications

the following:

1. Band Identification

3. Feature Selection

Compass Mode

laser/radar.

2. Safety Warning System messages

Alert Priority
 Reset Features
 Care and Maintenance
Troubleshooting Guide

Installation

please call: Customer Service 1-800-531-0004

or visit our website www.whistlergroup.com

Monday - Friday

8:00 am - 5:00 pm CT

Please keep the receipt in a safe place. You may register your product online at

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.

OPERATION Compass Calibration Set-up
The unit will need to be calibrated in order for

## the compass to provide accurate readings. To calibrate the unit, perform the following

1. Mount the unit level in the center of the vehicle s windshield in which it will be used.

Make sure there are no other magnetic sources near the detector (i.e., speaker).

- Select a large clear area (parking lot or field) without any power lines. 3. While parked, press both volume buttons
- simultaneously until unit displays:
- (CAL MODE 4. Drive vehicle slowly in at least two complete
- circles. If calibration does not automatically finish press both volume buttons simultane ously to complete calibration. The unit will beep twice and display, for example: (CAL DONE

Note: If unit mounting is relocated in the vehicle, (i.e., visor to windshield mounting or dash mount-ing), or if the unit is moved to another vehicle, you

must recalibrate the compass.

WHISTLER FEATURES

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

1. Bracket Release Button - Provides quick and easy release of the mounting bracket.

K, Ka band radar, safety radar, laser and VG-2.

3. Mounting Bracket Location - Slot holds mount-

4. Radar Antenna - Compact, high-efficiency anten-

5. Laser Antenna (Front) - High gain optical lens

6. Laser Antenna (Rear) - An integrated optical

7. CITY/CITY 1/CITY 2 Button - Switches out of

8. Quiet Button - Pressing QUIET before a signal is

highway mode to reduce the annoyance of false

alerts typically encountered in urban driving areas.

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

9. Power/Dim/Dark/Button - Turns unit on/off and engages Dim/Dark modes (press and hold for

10. Volume Up/Down Buttons - Adjust volume up or down. Pressing both buttons enters compass

-4-

OPERATION

In City Mode, weak speed/safety radar signals give an

initial alarm of two beeps, and then remain 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. 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.

Dim/Dark Mode reduces the illumination of the display.

Press and hold Power for 2 seconds to reduce illumination to a Dim setting. Display reads:

Pressing and holding the power button for 2 seconds 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

· Pressing and holding the power button a third time restores full illumination to the display.

- 12 -

returns to the dimmer setting.

Dim / Dark Mode

calibration mode (1763 only).

waveguide provides superior detection of laser

provides increased sensitivity and field o.

signals transmitted from behind.

to keep you informed.

Speaker - Provides distinct audio warni

ing bracket firmly.

na receives radar signals

include:

-8-

test sequence confirms that the speaker and visual displays are (K | | | | | | 9) functional. (Ka || || || 9) Press Power or apply Power. Display reads: (LASER || || || SR ON VG2 OFF

For many of us, a vehicle is more than just trans-portation. It can be a mobile office, communications or entertainment center, or simply an expression of our personality. Whistler products are designed to make the time you spend in your vehicle more productive, more fulfilling, safer, or just simply more fun. Our mission is to provide products that improve your driving experience.

Our new units offer not only bold new styling but

also many features not found on other detectors at any price. We start with a proven detection circuitry with All Band\* and added top-of-the-line features such as:

 Whistler s exclusive Safe Driving System Incorporates the Safety Warning System (SWS), keeping you informed of road hazards as well as our unique Stay Alert system, it tests your alert-

High Visibility Text Display - Shows laser-radar information, VG-2 alerts, SWS messages

• Real Voice\* - (1753 only) allows you to keep

• Digital Compass - (1763 only) provides cardinal points and direction in 5 degree

Even though these units are packed full of features, they re 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.

Note: On 1763 model the compass must be calibrated before use! See Compass Calibration

OPERATION

(WHISTLER

(x || || || 9)

Enjoy your new Whistler and please drive safely.

your driving experience.

ness on long solo trips.

and detector settings.

your eyes on the road.

set-up section.

The Whistler Group, Inc.

Power On and Self-Test

Each time your Whistler detector is turned on, an automatic self-

Self-Test Display for 1763 Model

feature "off".

B SVR ON (HIGHWAY) СОМВО 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

high, in eight steps: (0) is no audio level, (7) the high-est,-(8) for 1753. Press Volume 
 up to increase audio level. Press Volume down to decrease audio level.

Audio Level Adjustment
The audio levels can be adjusted high to low, or low to

As audio level is adjusted, beeps are provided and the display indicates volume level. 1763 example shown: Vol. 0 0 VOL IIIIIII7

-9-

WHISTLER FEATURES

Note: Not all units have all features described.

11. High Visibility Text Display – Provides distinct visual confirmation of signals detected such as VG-2 Laser, X-Band, K-Band, Ka-Band, Highway Mode, City Mode, Signal Strength, and Compass.

Mounting Guidelines Mount the unit as low and level as possible near the center of the windshield. Unit must be level for compass to function properly.

INSTALLATION

· Some windshields have an Instaclear" or Electriclear" type coating, which affect radar signals. Consult your dealer or the owner s manual supplied with your vehicle to determine if your windshield has this coating.

· Avoid placing unit in direct contact with windshield.

glass does not affect reception.)

· To reduce the possibility of theft, conceal your unit

-5-

OPERATION Engaging/Disengaging VG-2
See option select mode to turn this feature on.

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

Stay Alert Feature

(GET REST) · Press Power to exit.

WARNING!!! Stay Alert is NOT intended as a

 Do not mount your unit behind wipers, ornaments, mirrored sunscreens, etc. These obstructions have metal surfaces which can affect radar and laser signals. and reduce critical warning time. (Regular tinted

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

· Press and hold City for approximately 2 seconds. Release button during or immediately after the alert is given. Display reads:

(RU ALERT

within 3-5 seconds, the cycle is repeated. If a button was not pressed within 3-5 seconds alarm sounds and the display reads:

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. NEVI OPERATE A VEHICLE IF YOU ARE DROWSY. NEVER

- 13 -

RADAR 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:

(Ka | | | | | | | 9 ) -- Pagata

1 = weak signal, 9 = strong signal

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

( PULSE

After 3 seconds standard alert pattern continues

Speed Radar Audio / Visual Alerts

Pulse Protection

the display reads

detector is removed, this may cause blistering of the dash in some vehicles. · Slide the detector onto the bracket until it locks into place. If necessary, the unit may be leveled by bending the windshield bracket. Press the bracket release button and remove the detector before bending.

-6-

OPERATION

Entering Option Select Mode allows you to customize options such as Tone Select, Compass Select, Abbreviated Power Up Sequence and VG-2 Mode. When selecting options, the or quiet must be pressed within 20 seconds or options mode will

Option Select Mode

Press: Quiet

For 2 Seconds

2nd Time

automatically be exited. To enter:

1763 Chart Press to Display Option: Change COMBO

= ON3rd Time TEST

leave permanent marks on this type of surface. To find out if your vehicle has this type of windshield, check the owner s manual or ask your dealer. We recommend that you do not leave the suction cup bracket on the window in direct sunlight. If the

INSTALLATION

Windshield Mounting
Install the two suction cups and rubber bumper onto the bracket by fitting them into their holes.

Press the suction cups onto the windshield at the location you have chosen. IMPORTANT: Some

newer cars have a plastic safety coating on the inside of the windshield. The suction cups may

The lighter socket plug is equipped with a replaceable 2 amp 3AG fuse located behind the

unit s power jack.

silver tip. To replace the fuse, carefully unscrew the tip of the plug. (IMPORTANT: Unscrew slowly. The tip contains a spring which may fly out when disassembling.) Insert the new fuse

with the spring and screw on the tip. With use, screw cap on plug may loosen. Retighten occasionally.

Unscrew the tip of the lighter socket plug

carefully when replacing the 2 amp fuse.

| · ·      |       |               |                   |
|----------|-------|---------------|-------------------|
| 4th Time | VG-2  | <b>♦</b> = ON | Turns VG-2 On     |
|          | OFF   | = OFF         | Turns VG-2 Off    |
| 5th Time | SR    | = ON          | Turns SWS On      |
|          | ON    | = OFF         | Turns SWS Off     |
| 6th Time | B SVR | <b>♦</b> = ON | Battery Saver On  |
|          | ON    | = OFF         | Battery Saver Off |
|          | -     | 14 -          |                   |

VOIC \$ 5th Time \* Factory Settings Press Power anytime to exit.

- 15 -

VG-2 ALERTS

VG-2 Audio/Visual Alerts

before it will detect VG-2.

### PWR OFF During this warning you can reset the unit by If the unit has automatically turned itself off,

OPERATION

Provides simulated alerts for each type of

Press City and Quiet simultaneously and release. Display reads:

TEACH

The Vehicle Battery Saver Mode automatical-

ly shuts off your detector within 3 hours if you forget to turn it off. The timer is reset if the detector is turned off, unplugged or any button

is pressed before the 3 hours have expired. The detector will alert you with an audible and visual warning before it shuts off. Display

Teach/Tutorial Mode

· Press Power to exit.

Vehicle Battery Saver Mode

Refer to "Option Select Mode" for instruc-tions for deactivating battery saver mode feature.

- 16 -

SPEED MONITORING TECHNOLOGIES

press the Power button to turn the unit back on. You can manually engage the Vehicle Battery Saver Mode by pressing and holding the City button until one beep is heard.

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 The advantage of laser over radar in terms of target identification is the result of the laser

gin'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

For best protection, keep these points in mind:

· Because your vehicle s license plate or

detection at short range.

• Pro Laser™ I II III LT1 20-20

• Ultra Lyte

headlights are the laser gun's primary targets, mounting your Whistler detector on the dashboard can improve laser

same distance.

It s well documented that many radar guns

cannot reliably provide the speed of a targeted

 Do not follow closely behind any vehicle you can not see through. If you can t see past a vehicle ahead of you, chances are your detector wan 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.

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.

Reset Features All user features can be reset to factory settings. • Unplug Power Cord from unit. · Press and hold Power and Quiet. • Plug Power Cord into unit.

RESET FEATURES

 Combo ON (1763 only).
 Safety ON. Vehicle Battery Saver ON.
 Full Power Up sequence.
 Default TONE 3. 11. Unit ON or OFF. NOTE: Must calibrate compass after resetting features

Care and Maintenance

· Wait for 2 beeps.

1. Audio to level (4). Display reads Highway.

Release Power and Quiet buttons.

Unit is now reset.

Dim/Dark Mode to full illumination of display.
 Auto Quiet Mode OFF.
 VG-2 Detection Mode OFF.

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.

During the summer months, avoid prolonged exposure

to direct sunlight by removing your unit from the dash when your vehicle is parked for an extended period 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

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

W ARRANTY INFORMATION

- 20 -

Whistler detector is \$55.00 (U.S.). If you require out of

\$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

Customer Service

1-800-531-0004

warranty period, please call:

Representatives are available to answer your questions Monday - Friday 8:00 a.m. to 5:00 p.m (CT). - 28 -

# 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 || || ||

LASER ALERTS

- 17 -

SPEED MONITORING TECHNOLOGIES

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

The more "III" the closer the laser source.

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

The VG-2 is the primary tool used by the police to identify radar detector equipped vehicles. If caught, in a state where detectors are illegal, (see page 22), drivers risk losing their radar detector and receiving a fine. In addition, instant-on radar is almost always used in combination with a VG-2, leaving unsuspecting motorists vulnerable to receiving two tickets — one potentially for speeding, the other for possession of a detector. Having a radar detector capable of detecting the VG-2 may alert you to the presence of a speed tran.

is known as a "radar detector detector"

you to the presence of a speed trap.

Radar Detector Detectors (VG-2)
The Interceptor VG-2, or simply VG-2, is a 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, the VG-2

- 25 -

TROUBLESHOOTING

No display or audio.
• Check fuse in Whistler plug; replace if necessary with a 2 amp 3AG type.

· Check fuse for lighter socket; replace if

· Make sure lighter socket is clean

Unit alarms when vehicle hits bumps.
 Check for loose lighter socket; tighten and clean.

Check connections at both ends of power cord Substitute another cord to determine if cord is defective. Return defective cord to the factory.

Unit alarms when using vehicle equipment or electrical accessories (brakes, power mirrors / wind

udio alerts are not loud enough.
 Cancel Auto Quiet Mode or City Mode.

· Check audio level setting (see page 9).

Possible bad or low quality distributor cap.
 Replace with high quality cap.

- 21 -

SPECIFICATIONS

753 Dimensions: 1.3"H x 2.85"W x 4.3"L

1763 Dimensions: 1.45"H x 2.95"W x 4.65"L

10.500 - 10.550 GHz (X Band) 24.050 - 24.250 GHz (K Band) 33.400 - 36.000 GHz (Ka Superwideband)

Operational 12 to 15 volts DC, 250mA nominal Vehicle Battery Saver, 30mA nominal.

Specifications are subject to change without

- 29 -

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

One or more U.S. patents may apply:

Cetionals, form, etc.).

Vehicle s electrical system, including battery and alternator, may have electrical noise. Install a filter capacitor (470mfd. 25 volt or larger capacitance value) on the back of the lighter socket.

PROBLEM:

PROBLEM:

PROBLEM:

PROBLEM:

PROBLEM: No X band signals. • Cancel City 2.

1753 Weight: 6.5 cz.

1763 Weight: 6.5 cz.

Radar Frequencies:

Power Requirements:

#4,315,261

#5,146,227

#5,379,456 #5,666,120

#5,990,821

Laser Wavelength: 905 ± 50 nanometers (nm)

owner to know and understand the laws in your area regarding the legality of the use of radar detectors.

For more information on speed monitoring technologies, please visit our FAQ page on our website: www.whistlergroup.com

It is the responsibility of the individual radar detector

- 18 -WARRANTY INFORMATION Consumer Warranty
This Whistler Radar/Laser detector is warranteed to

IMPORTANT: Whistler will not assume responsibility for loss or damage incurred in shipping. Therefore, please ship your unit insured with return receipt - 26 -

1-800-531-0004

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

ACCESSORIES

Order

Hardwire Kit (10') 206880 \*Modular Cord Package 206666

Radar = Radar Only TONE 3 one 1, 2, or 3 (3 Different X, K, o. Ka patterns) X, K, Ka Audio tone

> When two or more signals are received at the same time, the alert priority is:
>
> 1. Laser
>
> 2. VG-2 3. Speed Radar

received (Reference page 25 for VG-2 information).

2. Include with your unit the following information, clearly printed: · Your name and street address (for shipping via UPS). • Daytime telephone number. (No P.O. Box please).

- 23 -

X Band K Band Ka Band



Consumer Relations Tel (800) 531-0004

P/N 203332@2003 The Whistler Group, Inc.

- 30 -

trucks over 26,000 lbs.

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 - 22 -

206552 Straight Power Cord (5 ) \$14.95 206553 Coiled Power Cord (7) \$15.95 \$9.95 \$17.95 nd power adapter) 159032 \$2.95 Package of 8 Suction Cups 402081 Dash Pad \$6.95 Straight Modular Cord and \$11.95 206660 Socket Multiplier 206661 Coiled Modular Cord and \$12.95 Socket Multiplier Modular: Interconnecting pieces cord and plug Shipping and handling (per order) \$5.00. Prices are subject to change without notice.

SAFETY RADAR 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.

**Safety Warning System Text** Example: *Poor - Road - Surface*.

CAUTION

POOR

ROAD

SURFACE

Not all areas have Safety Warning System" transmitters

the onginal purchaser for a period of one year 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 has been removed, or if the serial number is missing. There are no express warranties covering this product other than those set forth in this warranty. All express or implied forth in this warranty. All express or implied warranties for this product are limited to one year. Whistler is not liable for damages arising from the use, misuse, or operation of this product.

returned with a dated store receipt to the address

returned with a dated store receipt to the address below. Units returned without a dated store receipt will be handled as described in section "Service Out Of Warranty." Due to the specialized equipment necessary for testing a radarflaser receiver, there are no authorized service stations for Whistler brand detectors other than the factory.

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

1. Ship the unit 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

the original purchaser for a period of one year from

Please allow 3 weeks turnaround time.

www.whistlergroup.com please call Whistler Customer Service

before returning your unit for service.

Laser/radar detectors are legal in every state

(with the exception of Virginia and Washington, D.C., which have local regulations restricting

ARE DETECTORS LEGAL?

If difficulties occur which cannot be solved by

information in this Troubleshooting Guide or

our FAQ page at

the use of radar receivers in any vehicle) when used in automobiles or light trucks (under 10,000 lbs.). Similarly, when used in automobiles or light trucks, radar detectors are legal in almost every state. Exceptions are Virginia and Washington, D.C., which have local regulations restricting the use of radar receivers in any

The following accessories can be ordered directly from Whistler by calling 1-800-531-0004 or visit our online store at www.whistlergroup.com Description Price 202138 Visor Bracket \$6.95 202140 Windshield Bracket Kit \$9.95

· E-mail address (if applicable). A detailed description of the problem (e.g., "Unit per forms 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 Service Under Warranty
During the warranty period, defective units will be
repaired without charge to the purchaser when

There are no authorized service stations for Whistler brand detectors other than the Whistler factory.

received, including interference that may cause undesired operation. IMPORTANT FCC requirements state that changes or modifica-tions not expressly approved by Whistler could void the user s authority to operate the equipment. Radar Pacts
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 Communication Commission) permits operation of traffic radar guns at: (10.500 - 10.550 GHz) (24.050 - 24.250 GHz) (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

FCC ID HSXWH14 - 1753 FCC ID HSXWH13 - 1763

OWNER'S MANUAL

- 27 -

WHISTLER 1753/1763 LASER-RADAR DETECTOR

INSTALLATION

Power Connection
• Plug the small end of the power cord into the

· Plug the large end into the vehicle s cigarette

(VG2 VG2 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

Note: You must turn this feature on in option select mode

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

Units without serial numbers are not covered under warranty. IMPORTANT: To validate that your unit is within the

SPEED MONITORING TECHNOLOGIES

Text message confirms detection of VG-2. Every 30 seconds, the detector checks for a VG-2 signal.

- 19 -WARRANTY INFORMATION

number. For reference, please write your unit s serial number in the following space:

-7-OPERATION 1753 Chart

= ye

Example:

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

Service Under Warranty (Continued)

IMPORIANT: To validate that your unit is within the warrantly period, make sure you keep a copy of your dated store receipt. You may register your warrantly online at www.whistlergroup.com, however, for warrantly verification purposes, a copy of your dated store receipt must accompany any unit sent in for warrantly work.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two

1. This device many not cause harmful interferrence.

2. This device must accept any interference

- 11 -

· Pressing City a fourth time cancels City, City 1, and City 2. Display reads: (HIGHWAY

Pressing City a third time engages City 2.

CITY 2

Display reads:

CITY · Pressing City a second time engages City 1. Display reads: ( CITY 1

21 25 26 - 28 Integrated Real Voice\*
When selected, Real Voice\* will be used to articulate NOTE: In certain cases the voice message does not replicate the text message.

11 - 12

-3-OPERATION