QUICK START GUIDE

Radar behind Driver’s view

If your vehicle has only a USB socket, you’ll insert the adapter into the car’s 12V socket. Plug one end of the supplied power cords into the “MAIN” Lighter Adapter jack and end into the “MAIN” Lighter Adapter jack and...
How to connect a headphone
Plug headphone jack into the detector's 3.5mm socket. For Bluetooth headphones, connect through V1connection, the app.

How to set Muted Volume
In addition to the Initial Volume, you can also set the sound level you will hear after muting. Tap the Control Button (Mute icon will appear), then press or until you've reached your preferred sound level. Sound level 0-9 indicated in display during adjustment.

Display readings
1. If the display is dark:
   a) Power is off, or;
   b) A Concealed Display is connected, or;
   c) Dark Mode has been enabled in the app.
2. With power on, in the absence of alerts, the current Mode will be displayed.
3. During alerts:
   a) The Mode indication will be replaced by the Bogey Count (number of radar signals in range).
   b) Signal strength indicated by a vertical bar graph.

How to set Analyzer Modes
With power on in the absence of an alert, press-and-hold the Control Button repeatedly to step through the three available Analyzer Modes.
- In All-Bogeys mode, all bogeys will be reported at the Initial Volume as soon as they are detected. Use your judgment to decide whether or not they are threats.
- In Logic mode, X- and K-band bogeys assessed to be too weak to be threats will be reported at the Muted Volume. If and when they become threats, the audio warning will increase to the Initial Volume.
- In Advanced Logic mode, X- and K-band bogeys the Analyzer determines are not threatening will not be reported at all. Threats will be reported at Initial Volume. This mode is particularly useful in metro areas. One exception: to be failsafe, the Analyzer will always pass extremely strong alerts along to you for your judgment.

NOTE: In Logic mode and Advanced Logic mode, you are deferring to an algorithm that will assess the threat level and report accordingly. Be assured that the Analyzer has years of radar experience. It always operates the receiving circuitry at maximum sensitivity, and it knows that instant-on radar is a greater threat than ordinary radar. Therefore it will always warn of instant-on immediately at the Initial Volume whenever it is detected.

How to connect V1 Gen2 to your phone
Pairing: V1connection the app will automatically connect to V1 Gen2. If you are prompted to select a V1 Gen2, select the one with the highest (least negative) RSSI value from the list. V1 Gen2’s Bluetooth icon will turn on when the app is connected.

NOTE: The V1 Gen2 will not be shown in the list of Bluetooth devices on your iPhone®, iPad® or iPod® touch.

How to get our free app
Go to your app store and download V1connection, the app.

How to get the Owner’s Manual
Download at: v1gen2.info/manual

Valentine Research
10280 Alliance Road
Cincinnati OH 45242
513-984-4900
800-331-3010
www.valentine1.com

Valentine One Generation 2 is a trademark of Valentine Research, Inc.
How to connect a headphone
Plug headphone jack into the detector’s 3.5mm socket. For Bluetooth headphones, connect through V1connection, the app.

How to set Muted Volume
In addition to the Initial Volume, you can also set the sound level you will hear after muting: Tap $\text{or } \underline{\text{}}$ to start the test tone. Tap the Control Button (Mute icon will appear), then press $\text{or } \underline{\text{}}$ until you’ve reached your preferred sound level. Sound level 0-9 indicated in display during adjustment.

Display readings
1. If the display is dark:
   a) Power is off, or;
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How to mount

Using one of the supplied mounts, starting from the front-antenna end of the detector, slide it into the mounting grooves on each side of the detector. Position the detector so the front antenna looks through the windshield and the rear antenna has a clear view to the rear of your car. Stay clear of the wipers and the black mask at the top of the glass.

When the detector is properly oriented, the driver will see the view.

SAFETY WARNING: Because a detector on a windscreen mount or visor mount is not permanently attached to the car, it could come loose in a crash, possibly causing injury. Also, a passenger may move forward on impact and contact the detector. Keep these possibilities in mind when you mount your Valentine One Gen2.

How to connect to 12V

Plug one end of the supplied power cords into the detector’s “12V In” connector. Plug the other end into the “MAIN” Lighter Adapter jack and the detector’s RJ11 connector. Plug the other end into the car’s 12V socket.

WARNING: USE THIS PRODUCT ONLY IN ACCORDANCE WITH ITS INSTRUCTION, LICENSE AGREEMENT, AND OTHER APPLICABLE LAWS. UNDER INDUSTRY CANADA REGULATIONS, THIS PRODUCT MAY ONLY BE USED IN ACCORDANCE WITH THE INSTRUCTIONS AND OTHER APPLICABLE LAWS. THE USER IS RESPONSIBLE FOR ANY USE WHICH IS IN DANGEROUS. DRIVE SAFELY AND OBEY ALL TRAFFIC LAWS.

How to connect to 12V

Rear Antenna

Rear Laser Sensor

Radar Locator

Volume + –

Power on - Tap Control Button

Power off - Press-and-hold Control Button until display goes dark

Charging Mode - Press-and-hold Control Button for 5.5 seconds

Making Call - Tap Control Button during an alert

DANGEROUS. DRIVE SAFELY AND OBEY ALL TRAFFIC LAWS.

NOTE: For help, consult the dealer or an experienced radio/TV technician.

• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

NOTE: This equipment has been tested and found to comply with Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

NOTE: THE STATEMENT OF CONFORMITY IS THE SINGLE SOURCE FOR THIS INFORMATION. THE GRANTEE IS NOT RESPONSIBLE FOR ANY RADIO OR TELEVISION INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER’S AUTHORITY TO OPERATE THE EQUIPMENT.

FAILURE TO COMPLY WITH THE INSTRUCTIONS AND OTHER APPLICABLE LAWS COULD VOID THE USER’S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: The manufacturer is not responsible for any radio or television interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment.

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Controls and Functions

Front Antenna, Radar and Laser

Volume –

Volume +

Muting -  Tap Control Button

Initial Level – Press-and-hold for 1.5 second

Volume Adjust – Press-and-hold for 1.5 second

Power off - Press-and-hold Control Button until display goes dark

Changing Mode - Press-and-hold Control Button for 5.5 seconds

Making Call - Tap Control Button during an alert

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Keep these possibilities in mind when you mount your Valentine One Gen2.

How to connect to 12V

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