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Vengeance2 (V2) Radar Detector

high performance radar and laser detector - specific Australian programming

Features:

- Designed for Australian conditions.
- Extreme performance.
- Real Australian voice alerts.
- 2 year warranty.
- Unique KA camera mode.
- City, Camera & Highway Modes
- Camera / Euro KA 34.3 GHz mode
- Dim / Bright / Dark display.
- Mute On / Mute Off.
- Volume control.
- All direction coverage.
- All band protection.
- X-Band: 10.500 - 10.550 GHz
- K-Band (with POP): 24.050 - 24.250 GHz
- KA-Band (with POP): 33.400 - 36.000 GHz
- Laser: 800nm - 1000nm.
- Safety Warning Alerts presented as K-Band
- Settings memory.

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Congratulations: You have just purchased the only radar detector with specific enhancements for use in Australia - the Vengeance 2 (V2) featuring Australian default programming and real Australian voices.

The V2 is a completely integrated RADAR & LASER detector which responds to all police radar and laser systems including new Multanova 6F, Stalker and Bee 36A.

Some locations may prohibit the use of this detection device. Please check local laws before operating it.

Installation: For the best performance, select a location for the detector where it has a direct view of the road both front and rear, ensure V2 is horizontal to the road and does not obstruct the driver's view, at least 6" from the dashboard low and in the middle. Glass tinting or coatings may inhibit Radar and/or Laser reception.

Assemble the windscreen mount and attach to the windscreen. Bend bracket to match windscreen so V2 will rest horizontally to the road, then using the

top middle quick release button, slide the detector into place. Use the top middle quick release button to attach and detach V2 from the car.

Remove or hide V2 when you leave your vehicle to avoid it being stolen.

Use only the supplied power cord and connect to a 12v accessory circuit only.

Avoiding leaving V2 in extremely high temperatures which can impact performance.

Operation: Highway Mode provides full sensitivity in all bands; X/K/KA/LASER. Highway is recommended for international use.

City 1 provides alerts in K/KA/LASER with basic false alert reduction. City 1 is the recommended setting with no X Band .

City 2/Camera mode provides significant false alert reduction with greatly increased sensitivity to KA 34.3 / Euro photo cameras like Multanova 6F. City 2 reduces K Band sensitivity and should be used with caution. In City 2 mode, all radar alerts are given as KA Band. To increase warning against low powered KA radar, a minimum 5 second audio alert is in this mode.

City 2/Camera mode should be used by expert radar detector users only.

Highway and City 1 can be used selectively if required.

To reset V2 to factory defaults, push and hold City Button and then connect power while holding City Button. V2 will be reset to Bright & Highway modes and all memory will be cleared. Reset the V2 if any problems are seen.

General: Your V2 is a premium quality electronic device. It should be kept dry and clean. Clean only with a dry lint free cloth.

Modifying or tampering with the V2 can cause a malfunction and will void your warranty.

Specifications: V2 design is based on a Dual Conversion Super-Hetrodyne radar receiver with a linear polarized self contained antenna coupled with a Scanning Frequency Discriminator. Laser reception is by a Pulsed Laser Signal Receiver with Digital Signal Processor Pulse Width Discriminator with a dual convex condenser lens and a high speed photo diode.

Operating temperature should be -20 ~ 70/80 C. Power requirement is 12~16v DC 300mA negative ground. Voltage fluctuations may damage V2 or lead to reduced performance.