



1stRadarDetectors

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High Performance
Countermeasures
Radar - Laser - Photo

TLP, Blinder, Bel, Escort, Valentine

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Passport ShifterZR4® Laser Jammer

Detects and Jams Laser Guns

- Rated #3, ShifterZR4 with 2 grille mounted laser jammers, 1 license plate mounted jammer
- Detects and alerts drive of laser acquisition
- Provides temporary "Jam Off" after you have adjusted your speed
- Optional direct connection to Passport 9500ix, Escort RedLine, Bel STi Driver, Bel GX65



Escort Laser Detection and Laser Jamming

What is LASER?

LASER technology used to measure speed is actually called LIDAR, which stands for Light Detection and Ranging. This light is invisible to the human eye, and is very difficult to detect.

How do LASER Guns work?

LIDAR guns project a beam of invisible infrared light. This light, or signal, is transmitted in a series of very short pulses, which move in a straight and narrow line to the target vehicle. Once this signal hits your vehicle, the light bounces back to the LIDAR gun. Your speed is then calculated by measuring the change in distance over time.

How widespread is LIDAR?

It's estimated that over 25,000 LIDAR guns are in use today. This number is growing every day. In some areas it has become the standard issue for law enforcement.

How serious a threat is LIDAR?

LIDAR is a newer technology for measuring speed than conventional radar, therefore, you may not encounter it on a daily basis. However, LIDAR is much more accurate, and because the signal (beam of light) is much narrower, it is extremely difficult to detect. In fact, some of the best radar/laser detectors may not provide enough warning to adjust your speed.

Do I need front and rear LIDAR protection?

YES! Law enforcement officers can target your vehicle from the front or the rear. Some speed traps are designed with the officer positioned on an entrance ramp, providing no visual indication of their presence. The rear sensor of the Laser Shifter ZR4 protects you from this kind of ambush.

Is Laser "Shifting" safe?

YES! The Food and Drug Administration regulates the use of Laser. The Laser Shifter ZR4 is safe, and accurate against targeting laser guns. However, this type of product may be limited or prohibited in some jurisdictions. While there are no federal laws restricting the use of laser jammers, CA, UT, TN, MN, NB and VA may regulate their use. Check your local laws before using the laser "shifting" feature of the ZR4. **It also can be programmed to detect laser guns only, should you choose not to use the laser shift mode in the above states.**



	<p>Blinder M27 & M47 Laser Jammer</p>	<p>Bel STi Driver</p>	<p>Valentine One</p>	<p>Escort Passport 9500ix</p>
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High Performance, Prowler Remote™ Systems

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Got Performance™