



**DIAMOND**  
TRAFFIC PRODUCTS

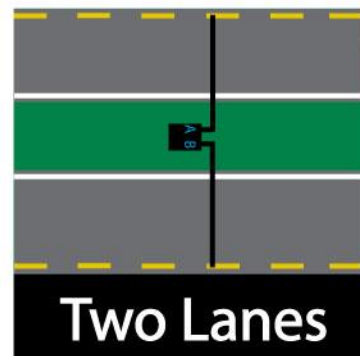
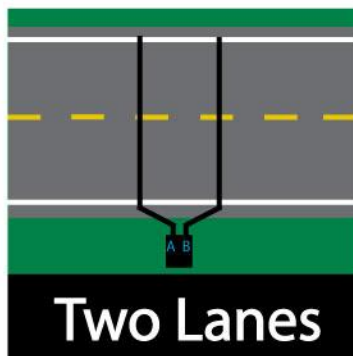
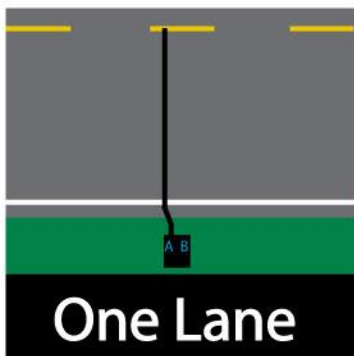
ROAD RUNNER<sup>3</sup>



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**Version 1.20**

The Road Runner 3 is a high resolution time-stamp event data recorder and powerful vehicle classifier in a compact and rugged unit. Machined from solid aircraft aluminum for strength against vandalism and the elements, it is easy to transport and store. Unit features a no hassle set-up, mega-memory and an ultra-long battery life. Watertight units are 3.5" x 2.5" x 1.25" and weigh just under 1 pound. The Diamond Traffic Products Road Runner 3 has the latest in traffic counting and classification technology at the most affordable price. Accuracy redefined; simply powerful.



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## Features

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- **Classify up to 2 lanes**
- **Free Downloadable Software**  
Customizable data processing and report generation software
- **Easy to Install**  
Can be installed by one person in just a few minutes
- **Waterproof**  
Operates in all weather conditions
- **Large Memory Capacity**  
Large memory size that holds 85+ million timestamps; about 16 million vehicles
- **No Maintenance Required**  
No batteries to change and with a ruggedized communication port, the unit is completely encapsulated and protected
- **Smart-sensor**  
Ultra-sensitive air switch records all vehicle types
- **Engineered Tough**  
Stands up to the demands of your crew and the road
- **Reliable**  
Easy to use. Set it up, attach road tubes and you are counting
- **Compact**  
Less storage space needed as unit fits in the palm of your hand
- **High Speed**  
High definition timestamp allows sensor spacing's as close as 4 inches. High speed communication port allows fast transfer of data

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## Specifications:

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- **Data Event Recording**  
2 Channel Event Timestamp data at a resolution of 30.5uS (0.0000305 sec). Adjustable timeout range of 1-2000ms per channel
- **Case**  
Machined 6061 aircraft aluminum casing, anodized green
- **Size**  
3.5" x 2.5" x 1.25", fits in the palm of your hand
- **Weight**  
Compact at under 14 ounces (less than 1lb)
- **Memory Capacity**  
256MB flash chip holds 85+ million timestamps; approximately 16 million vehicles. Can store up to 65k Individual studies
- **Tube Nozzle**  
Dual-nozzle for mini (low profile) or standard tube sizes
- **Power**  
Three (3) year lithium long-life battery
- **Environmental Temperature Range**  
-40°F to +160° F (-40° C to 72° C)
- **Output Port**  
Military spec weather resistant plug for high speed communication via USB cable. Up to 12MBaud download speeds
- **Software**  
Centurion Free is a complete and comprehensive software package that includes common export and printing formats such as Excel, PDF, text, and more
  - Windows based
  - Easy to use
  - Powerful data analysis



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