



REDFLEXred-speed™

Product Overview

The REDFLEXred-speed™ fixed system is a world leading technology in traffic enforcement utilising inductive and non-inductive detectors. It provides the enforcement of red light and speed offences at intersections.

The detection system utilises in-road inductive (i.e. loop loop) detectors and is also capable of speed determination. Additional information such as vehicle length and class can also be acquired using this technology.

The system is able to enforce red light, speed and combined red light and speed offences.



Redflex Traffic Systems Pty. Ltd. is the industry leader in vehicle monitoring and enforcement services for government, police, and traffic departments globally.

Redflex maintains its market leader position by providing customers with vast industry experience and dedication to ensure the success of their enforcement program.

Combination Offences

The REDFLEXred-speed™ system enforces offending vehicles that commit either a speed offence, a red light offence, or a combined speed and red light infringement.

Simultaneous Offences

Detects vehicles offending in numerous lanes to be captured and enforced simultaneously.

High Resolution Camera System

Redflex's high resolution camera system enables the positive identification of an offending vehicle from a single photograph.

Configurations of 6 or 11 megapixel camera resolution can give up to four times the viewing area of standard photo enforcement cameras.

Wide Environmental Tolerance

REDFLEXred-speed™ is installed and operating in a wide range of climatic extremes from summer heat in the Middle East and the Arizona desert to the harsh winter conditions in Toledo, Ohio.

Six-Lane Operation

REDFLEXred-speed™ is able to enforce across a full six lanes of traffic from a standard single camera enclosure and detection device.

Illumination

Redflex high resolution camera systems work with a wide range of white light or invisible infrared illumination systems for optimal imaging performance.

Redflex has its own proprietary flash system specifically for traffic enforcement and imaging of vehicles.

Specific Redflex services are:

Full Vertical Integration Solutions: Redflex provides customers with the flexibility to create an automated enforcement solution that meets their unique needs and requirements.

Full Vertical Integration Solutions include:

- In-house manufacturing
- In-house technicians and maintenance teams
- In-house research & development department
- In-house customer service department

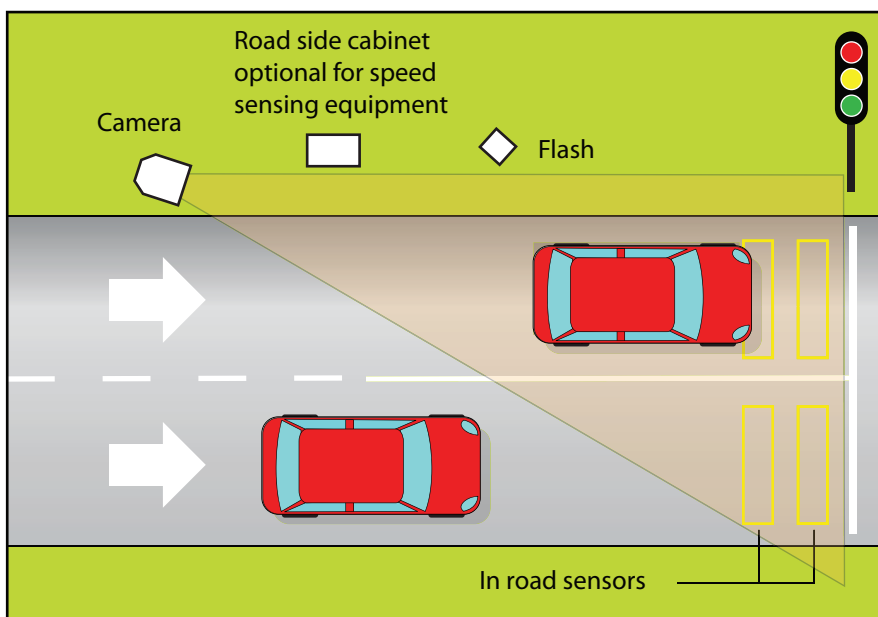
Complete Program

Redflex can provide all of the required infrastructure, support, hardware, software and services to ensure successful operation throughout the lifetime of the traffic enforcement program.

Product Overview

- Back Office Enforcement Processing Software
- Fixed Speed Cameras
- Red Light/Speed Cameras
- Bus Lane Camera Systems
- Toll Camera Enforcement Solutions
- Mobile Speed Cameras
- Point-to-Point Average Speed Solutions
- Weigh-in-Motion Solutions
- Rail Crossing Enforcement Solutions

Typical REDFLEXred-speed™ installation



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