



City of Leduc Enforcement Services

FREQUENTLY ASKED QUESTIONS Intersection Safety Devices (ISD)

How do red light cameras work?

Red light cameras only photograph vehicles that enter a monitored intersection after the traffic light turns red. Our lane-specific technology detects moving vehicles and triggers the camera just before and after the vehicle enters the intersection to clearly show the violation occurred.

How are intersections chosen for these devices?

Intersections are chosen using provincial guidelines. The Leduc RCMP Detachment reviews and approves the locations and then the intersection safety devices are installed.

Do ISDs increase rear-end collisions?

There is always a risk of rear-end collision at an intersection when drivers may be following too close behind other vehicles, or they are distracted. Studies have shown that even though the known presence of ISDs may increase rear-end collisions, the net effects result in significant benefit and improvement to traffic safety.

Can these devices identify a speeding vehicle in a line of traffic?

The angle at which the cameras are set enables pictures to be taken, even if the speeding vehicle is within a line of vehicles. The technology only allows a photo of a vehicle to be taken if it determines that vehicle has committed an offence. The photos are taken when the vehicle is at specific points on the roadway based on violation detection. The camera is permanently placed to best record a violating vehicle at that location.

How can these devices differentiate a speeding vehicle if there is a vehicle travelling next to it?

Intersection safety device enforcement is lane specific. Speed-on-green and red-light cameras can monitor multiple lanes with the use of lane specific radar technology.

What happens after the device takes a photo?

The picture is reviewed several times by different specially trained reviewers who make sure the vehicle actually committed a violation. Once a violation has been verified, a violation ticket is issued and mailed to the vehicle's registered owner.

How can motorists know the devices are accurate and reliable?

Intersection Safety Devices undergo a comprehensive evaluation and testing procedure to



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ensure accuracy and reliability as required by the manufacturer and Province of Alberta Guidelines.

What can a motorist do if they feel a ticket was issued in error?

Once a violation ticket has been issued the matter is before the courts. This means that the decision to discontinue a ticket rests with the crown prosecutor's office or the court. You can attend the hearing office on or before your court date to explain the situation request the matter be discontinued. This process can also be accessed if your vehicle or license plate was reported stolen at the time the violation occurred.

Where does the money from automated traffic enforcement go?

Fifteen per cent of the total fine amount is given to victim services, 26.67 per cent goes to the provincial government, and the balance of the fine goes to the City of Leduc. If there is a late payment penalty attached to the fine, the province receives the surcharge amount associated with the particular ticket.

The City of Leduc sets aside a significant amount of the remaining fines (after expenses to the province and operating expenses of the ATE program) to the Safe Community Reserves. Some of the initiatives from that reserve include traffic safety speed signs, transportation engineering changes, traffic awareness programs and railway crossing safety initiatives. The remaining portion is put towards enforcement costs that the City of Leduc provides its residents.

For more information, call 780-980-7200 option 5.