

RED-LIGHT RUNNING FACTS:

- ▶ In 2007, red-light running led to 154,000 injuries and more than 900 deaths across the U.S.
- ▶ 96 percent of drivers are afraid of being hit by a red-light runner, yet nearly 56 percent of Americans admit to running red lights.
- ▶ Motorists are more likely to be injured in crashes involving red-light running than in other type of crashes.
- ▶ Occupant injuries occur in 45 percent of red-light running crashes, compared with 30 percent of other crash types.
- ▶ A nationwide study of fatal crashes at traffic signals estimates that 20 percent of the drivers involved failed to obey the signals.
- ▶ 40 percent of all crashes are intersection related.
- ▶ The number of fatal motor vehicle crashes at traffic signals is rising faster nationwide than any other type of fatal crash.
- ▶ Road Safety Camera programs are a proven law enforcement tool that save lives and make roadways safer. Studies indicate the success of Intersection Safety Cameras reduce violations by 40-50 percent and crashes by 30 percent.

ORANGE COUNTY RED-LIGHT RUNNING CAMERA ENFORCEMENT LOCATIONS

- NB John Young Parkway at Central Florida Parkway
- NB Dean Road at University Blvd.
- WB Lake Underhill Road at Dean Road
- EB Oak Ridge Road at Texas Avenue
- NB Hiawassee Road at Clarcona Ocoee Road
- NB Hiawassee Road at Old Winter Garden Road
- EB W. Oak Ridge Road at John Young Parkway
- NB Alafaya Trail at Lake Underhill Road
- EB Rouse Road at University Blvd.
- SB Chickasaw Trail at Lake Underhill Road

Each intersection is clearly marked with signs.



MISSION STATEMENT

The Public Works Department designs, constructs, operates and maintains the County's roadways, drainage systems, traffic control devices and pedestrian walkways through professional, innovative and sustainable services consistent with the vision and goals of Orange County.



For more information about Orange County services, visit us online at

www.orangecountyfl.net



Orange County Public Works Department
4200 S. John Young Parkway
Orlando, Florida 32839-9205
(407) 836-7900

ENGINEERING THE FUTURE OF ORANGE COUNTY

BROCHURE REVISED APRIL 2016

TRAFFIC ENGINEERING DIVISION

PHOTO ENFORCED RED-LIGHT RUNNING PROGRAM



ORANGE COUNTY
PUBLIC WORKS
DEPARTMENT



FREQUENTLY ASKED QUESTIONS

WHY HAS ORANGE COUNTY IMPLEMENTED THIS TRAFFIC LIGHT SAFETY PROGRAM?

The Insurance Institute for Highway Safety estimates nearly 2 million intersection crashes occur each year. In 2007, red-light running resulted in 900 fatalities and over 153,000 injuries nationwide. Research has shown that automated red-light camera programs reduce the number of red-light crashes and injuries. The goal of the program is to reduce red-light running violations, red-light crashes, and red-light injury crashes by changing drivers' behavior. The Orange County Board of County Commissioners approved an automated red light camera safety program to monitor red-light violations. Beginning February 2011, drivers who run a red light will receive a Notice of Violation which shows the date, time and location of the violation. Any unpaid Notice of Violations will be issued a Uniform Traffic Citation.

WHY DID I RECEIVE THIS NOTICE OF VIOLATION?

It was determined a driver of your vehicle committed a red-light violation based upon images captured by the

automated system. As the vehicle owner, the Notice of Violation is mailed to you.

WHAT IS A RED-LIGHT RUNNING VIOLATION AND HOW MUCH IS THE FINE?

The fine is \$158.00 for each offense. It is a violation of the red light if a vehicle proceeds into an intersection equipped with a photographic traffic control monitoring system when the traffic control signal for that vehicle's direction of travel is emitting a steady red signal. When a motorist receives a Notice of Violation, their vehicle has proceeded into an intersection by crossing the stop bar on the near side of an intersection when the traffic control signal, for the direction in which the vehicle was traveling, was emitting a steady red signal. Motorists already in the intersection when the signal changes to red, when waiting to turn for example, are not considered red-light violators.

HOW MUCH TIME DO I HAVE TO PAY MY NOTICE OF VIOLATION?

Payment for the civil penalty must be received on or before the due date on your Notice of Violation. The due date for payment is located on the top and bottom right

of your Notice of Violation. Failure to pay by the due date will result in the issuance of a Uniform Traffic Citation at the current red light running citation fine of \$262 effective February 2011.

WILL I RECEIVE POINTS ON MY DRIVING RECORD? WILL MY INSURANCE RATES BE AFFECTED?

This will not affect your driving record. This infraction will not be reported to any insurance agencies.

WILL THE RED-LIGHT CAMERA AS TAKE A PICTURE OF THE DRIVER OF THE VEHICLE?

No. The red light running violation is not a criminal violation. Similar to a parking ticket, there is no need to identify the driver and therefore, no need to capture an image of the driver.

WHERE CAN I VIEW MY IMAGES AND VIDEO?

To view the violation video and photographic images, log on to www.ViolationInfo.com. The Violation Notice Number and PIN, located at the top right of your Notice of Violation, will be required for web access. If you do not have Internet access, you may visit any public library for Internet access to view your images. ■

HOW IT WORKS

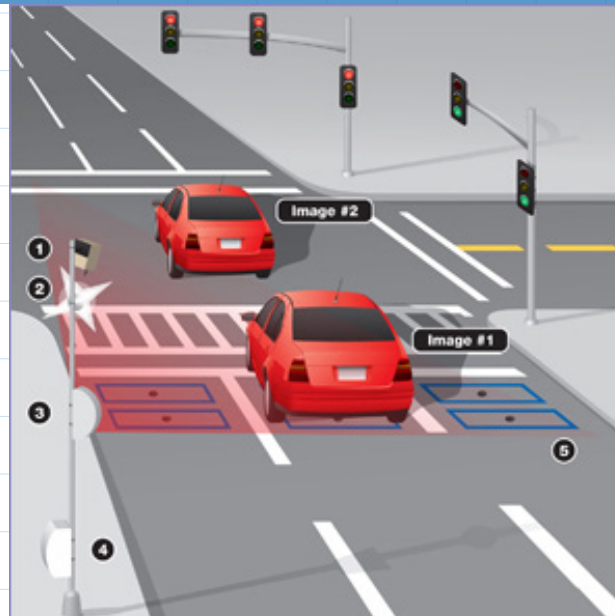
The system activates when motion is detected just prior to the crosswalk AFTER the traffic signal has turned red. The cameras capture two images of an alleged violation, taken from the rear of the vehicle.

The first image shows the vehicle at the white stop bar and the illuminated red light.

The second image shows the violator in the middle of the intersection with the red light illuminated.

The license plate image is a close-up from one of the images. Data including the time, date, and duration of the yellow and red lights, also is recorded.

Cameras also record a 12-second digital video of the violation, including six seconds prior to and six seconds after running the red light. ■



- 1 Sensor Receiver
- 2 Strobe
- 3 Camera
- 4 Controller
- 5 Traffic Violation Detection Zone

IMAGE 1 The camera records the vehicle behind the crosswalk while the light is red.

IMAGE 2 The camera records the vehicle proceeding through the intersection while the light is red.