A BILL FOR AN ACT

RELATING TO HIGHWAY SAFETY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	PART 1
2	SECTION 1. The legislature finds that the prevalence of
3	drivers violating Hawaii's traffic laws, especially on the
4	island of Oahu, has become intolerable, particularly drivers who
5	disregard red lights. These violations endanger the lives of
6	motorists and pedestrians alike and compound the already
7	hazardous conditions on Hawaii's roads and highways. It has
8	become increasingly common to hear reports of hit-and-run
9	drivers who have struck children or the elderly. Disregarding
10	traffic signals has also been the common denominator in many
11	recent, highly-publicized motor vehicle crashes that have
12	claimed numerous lives.
13	The legislature further finds that in other jurisdictions
14	in the United States and in Canada, Europe, and other countries
15	throughout the world, a technological innovation, namely, the
16	photo red light imaging detector system, has demonstrated its
17	reliability, efficiency, and effectiveness in identifying and
18	deterring those who disregard red lights.



1 Photo red light imaging detector systems are safe, quick, cost-effective, and efficient. A camera is positioned at 2 3 intersections where red light violations are a major cause of collisions and serves as a twenty-four-hour deterrent to running 4 a red light. Sensors are buried under a crosswalk and lead to a 5 6 self-contained camera system mounted on a nearby structure. 7 When a vehicle enters the intersection against a red light, the camera takes a telephoto color picture of the rear of the 8 9 vehicle, capturing the license plate. A second wide-angle 10 photograph takes in the entire intersection, including other traffic and takes a picture of the driver of the vehicle. 11 12 These systems provide numerous benefits. Because no 13 traffic stop is involved, police officers are not at risk from passing traffic or armed violators. Police officers are also 14 freed from the time-consuming duties of traffic enforcement and 15 16 have more time to respond to priority calls. A violator is less 17 likely to go to court, since the color photograph of the 18 violation, imprinted with the time, date, and location of the 19 violation, and the number of seconds the light had been red before the violator entered the intersection, can be used as 20 21 evidence in court. Few cases are contested in other

- 1 jurisdictions using this system, and officers make fewer court
- 2 appearances, saving court costs.
- 3 The system may also result in lower insurance costs for
- 4 safe drivers through an overall reduction in crashes and
- 5 injuries and places system costs on the violators who have
- 6 created the need for the program, not on law-abiding taxpayers.
- 7 Traffic laws are enforced without partiality, and safety and
- 8 efficiency are increased by reducing the number of personnel
- 9 required for traffic accident clean-up, investigation, and court
- 10 testimony.
- 11 The legislature finds that Act 234, Session Laws of Hawaii
- 12 1998, established both a photo red light and photo speed imaging
- 13 detector demonstration project. Although the photo red light
- 14 imaging detector project had not been implemented, the photo
- 15 speed imaging detector project was implemented in December 2001
- 16 and generated intense public opposition. As a result of this
- 17 opposition, the legislature repealed Act 234 in its entirety,
- 18 resulting in the photo red light imaging detector project also
- 19 being repealed.
- 20 Opposition to the photo speed imaging detector project
- 21 resulted largely from the implementation method of the project.
- 22 The public perceived that the project was operated more to

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1	maximize revenue for the vendor administering the project than		
2	to improve traffic safety. In particular, camera vans were		
3	stationed at locations that did not necessarily have a history		
4	of speed-related accidents. They were used to monitor locations		
5	with heavy traffic flow at lower speeds. This situation		
6	permitted the vendor to issue the maximum number of citations in		
7	the shortest period of time and at the least cost, thereby		
8	maximizing the return to the vendor without improving traffic		
9	safety. The legislature finds that the photo red light imaging		
10	detector system program established by this Act does not contain		
11	the same implementation flaws.		
12	The purpose of this Act is to:		
13	(1) Establish a photo red light imaging detector system		
14	program to improve enforcement of the traffic signal		
15	laws by:		
16	(A) Allowing counties to implement the photo red		
17	light imaging detector system program;		
18	(B) Requiring fines collected under county programs		
19	to be distributed directly to the county in which		
20	the violation occurred; and		

(C) Requiring fines to be expended in the county in

which the fine was collected for the

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1	establishment, operation, management, and	
2	maintenance of the photo red light imaging	
3	detector system program;	
4	and	
5	(2) Increase the time from forty-eight hours to seventy-	
6	two hours by which a citation must be mailed to the	
7	registered owner of a vehicle that illegally used a	
8	high occupancy lane.	
9	PART II	
10	SECTION 2. The Hawaii Revised Statutes is amended by	
11	adding a new chapter to be appropriately designated and to read	
12	as follows:	
13	"CHAPTER	
14	PHOTO RED LIGHT IMAGING DETECTOR SYSTEM PROGRAM	
15	§ -1 Definitions. As used in this chapter, unless the	
16	context otherwise requires:	
17	"County highway" has the same meaning as used in section	
18	264-1.	
19	"Department" means the department of transportation.	
20	"Driver" has the same meaning as defined in section 291C-1	
21	"Motor vehicle" has the same meaning as defined in section	
22	291C-1.	

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- 1 "Photo red light imaging detector system" or "system" means
- 2 a device used for traffic enforcement to detect failure to stop
- 3 at a red light that includes a motor vehicle sensor that works
- 4 in conjunction with a traffic-control signal and a camera or
- 5 similar device to automatically produce a photographic, digital,
- 6 or other visual image of a motor vehicle that has disregarded a
- 7 steady red traffic-control signal in violation of section
- 8 291C-32(a)(3), and a photographic, digital, or other visual
- 9 image of the driver of the motor vehicle.
- 10 "State highway" has the same meaning as used in section
- **11** 264-1.
- 12 "Traffic-control signal" has the same meaning as defined in
- 13 section 291C-1.
- 14 § -2 Photo red light imaging detector system program;
- 15 established. There is established the photo red light imaging
- 16 detector system program, which may be implemented by any county
- 17 on state or county highways within the respective county to
- 18 enforce section 291C-32(a)(3).
- 19 S -3 County powers and duties. Each county may
- 20 establish and implement, in accordance with this chapter, a
- 21 photo red light imaging detector system program imposing
- 22 monetary liability on the driver of a motor vehicle for failure

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- 1 to comply with section 291C-32(a)(3). Each county may provide
- 2 for the procurement, location, installation, operation,
- 3 maintenance, and repair of photo red light imaging detector
- 4 systems within the program. Where a photo red light imaging
- 5 detector system affects state property, the department shall
- 6 cooperate with and assist the county as needed to install,
- 7 maintain, and repair the system.
- 9 requirements. (a) Photo red light imaging detector system
- 10 program equipment shall be operated from a fixed pole, post, or
- 11 other fixed structure on a state or county highway.
- 12 (b) Signs and other official traffic-control devices
- 13 indicating that the traffic signal law is enforced by a photo
- 14 red light imaging detector system shall be posted on all major
- 15 routes entering the area where the system is installed to
- 16 provide, as far as practicable, notice to drivers of the
- 17 existence and operation of the system.
- (c) Proof of a violation of section 291C-32(a)(3) shall be
- 19 as evidenced by information obtained from a photo red light
- 20 imaging detector system. A certificate, sworn to or affirmed by
- 21 the county's agent or employee, or a facsimile thereof, based
- 22 upon inspection of photographs, microphotographs, videotape, or



- 1 other recorded images produced by the system, shall be prima
- 2 facie evidence of the facts contained therein. Any photographs,
- 3 microphotographs, videotape, or other recorded images evidencing
- 4 a violation shall be available for inspection in any proceeding
- 5 to adjudicate the liability for that violation.
- 6 (d) No summons or citation issued pursuant to the photo
- 7 red light imaging detector system program shall be issued unless
- 8 it contains a clear and unobstructed photographic, digital, or
- 9 other visual image of the driver of the motor vehicle.
- 10 (e) The conditions specified in this section shall not
- 11 apply when the information gathered is used for highway safety
- 12 research or to issue warning citations that do not involve a
- 13 fine or court appearance, or affect a person's driving record.
- 14 S -5 Summons or citations. (a) Notwithstanding any
- 15 law to the contrary, whenever any motor vehicle is determined by
- 16 means of a photo red light imaging detector system to have
- 17 disregarded a steady red signal in violation of section
- 18 291C-32(a)(3), the county shall cause a summons or citation, as
- 19 described in this section, and which is postmarked within
- 20 seventy-two hours of the time of the incident, to be sent by
- 21 certified or registered mail with a return receipt to the
- 22 registered owner of the vehicle at the address on record at the



- 1 vehicle licensing division. If the end of the seventy-two-hour
- 2 period falls on a Saturday, Sunday, or state holiday, then the
- 3 ending period shall run until the end of the next day that is
- 4 not a Saturday, Sunday, or state holiday.
- 5 (b) The form and content of the summons or citation shall
- 6 be as adopted or prescribed by the administrative judge of the
- 7 district courts and shall be printed on a form commensurate with
- 8 the form of other summonses or citations used in modern methods
- 9 of arrest, so designed to include all necessary information to
- 10 make the summons or citation valid within the laws of the State;
- 11 provided that any summons or citation issued under this chapter
- 12 shall contain a clear and unobstructed photographic, digital, or
- 13 other visual image of the driver of the motor vehicle that is to
- 14 be used as evidence of the violation.
- 15 (c) Every citation shall be consecutively numbered and
- 16 each copy thereof shall bear the number of its respective
- 17 original.
- (d) Upon receipt of the summons or citation, the
- 19 registered owner shall respond as provided for in chapter 291D.
- 20 A mail receipt from the post office is prima facie evidence of
- 21 the registered owner's receipt of notification. The registered

- 1 owner shall be identified through the motor vehicle's
- 2 registration plates.
- 3 (e) The county, or the county's agent or employee, shall
- 4 be available to testify as to the authenticity of the
- 5 information provided pursuant to this section.
- 6 § -6 Registered owner's responsibility for a summons or
- 7 citation. In any proceeding for a violation of this chapter,
- 8 the information contained in the summons or citation mailed in
- 9 accordance with section -5 shall be deemed prima facie
- 10 evidence that the registered owner of the vehicle violated
- 11 section 291C-32(a)(3).
- 12 § -7 Prima facie evidence. (a) Whenever the photo red
- 13 light imaging detector system determines a motor vehicle to be
- 14 in violation of section 291C-32(a)(3), evidence that the motor
- 15 vehicle described in the citations or summons issued pursuant to
- 16 this chapter was operated in violation of section 291C-32(a)(3),
- 17 together with proof that the person to whom the summons or
- 18 citation was sent was the registered owner of the motor vehicle
- 19 at the time of the violation, shall constitute prima facie
- 20 evidence that the registered owner of the motor vehicle was the
- 21 person who committed the violation.

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1	(a)	The registered owner of the vehicle may reput the
2	evidence	in subsection (a) by means that include:
3	(1)	Submitting a written statement as provided in section
4		291D-6(b)(2);
5	(2)	Testifying in open court under oath that the person
6		was not the driver of the motor vehicle at the time of
7		the alleged violation;
8	(3)	Calling witnesses to testify in open court under oath
9		that the person was not the driver of the motor
10		vehicle at the time of the alleged violation;
11	(4)	Submitting extrinsic evidence that the person was not
12		the driver of the motor vehicle at the time of the
13		alleged violation;
14	(5)	Presenting, prior to the return date established on
15		the citation or summons issued pursuant to this
16		chapter, a letter of verification of loss from the
17		police department indicating that the motor vehicle
18		had been reported stolen, to the court adjudicating
19		the alleged violation; or
20	(6)	Identifying the driver of the vehicle at the time of
21		the offense.

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1	\S -8 Failure to comply with summons or citation. If
2	the registered owner of the motor vehicle does not return an
3	answer in response to a summons or citation within a period of
4	twenty-one days upon receipt of the summons or citation, the
5	district court shall issue, pursuant to section 291D-7(e), a
6	notice of entry of judgment of default to the registered owner
7	of the motor vehicle.

- -9 Liability for rental or U-drive vehicle. 8
- 9 Notwithstanding any law to the contrary, if the registered owner 10 of record is the lessor of a rental or U-drive motor vehicle, as defined in section 286-2, pursuant to a written lease agreement, 11 the lessee at the time of the violation shall be responsible for 12 the summons or citation; provided that: 13
 - The lessor shall be responsible for the summons or (1)citation if the lessor does not provide the court having jurisdiction over the summons or citation with the name and address of the lessee within thirty days after a notice containing the date, time, and location of the violation and the license number of the vehicle is sent to the lessor; or
- 21 (2) If requested by the lessor in writing within thirty days of such notice of violation, the administrative 22



1	judge of the court having jurisdiction over the
2	summons or citation shall waive the requirement of
3	providing the name and address of the lessee and
4	impose on the lessor an administrative fee of \$5 per
5	citation plus costs and fees not to exceed \$10 in
6	total per violation notwithstanding any such law to
7	the contrary.
8	§ -10 Fines for unauthorized disclosure. Any officer,
9	employee, or agent of a county who intentionally discloses or
10	provides a copy of personal and confidential information
11	obtained from a photo red light imaging detector system to any
12	unauthorized person or agency shall be fined not more than
13	\$; provided that the fine shall not preclude the
14	application of penalties or fines otherwise provided for by law
15	S -11 Photo red light imaging detector system fines;
16	county payments. (a) The director of finance of the State
17	shall distribute all fines and forfeitures collected under this
18	chapter to the director of finance of the county in which the
19	violation occurred.
20	(b) All fines collected under this chapter shall be

expended by and in the county in which the fine was imposed, for

purposes that include the establishment, operation, management,

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1 and maintenance of the photo red light imaging detector system 2 program. 3 S -12 Rules. The department shall adopt rules pursuant 4 to chapter 91 as may be necessary to implement this chapter." 5 PART III 6 SECTION 3. Section 291C-163, Hawaii Revised Statutes, is 7 amended by amending subsection (a) to read as follows: 8 "(a) This chapter shall not be deemed to prevent counties 9 with respect to streets and highways under their jurisdiction 10 from: 11 (1)Regulating or prohibiting stopping, standing, or 12 parking except as provided in section 291C-111; Regulating traffic by means of police officers or 13 (2)official traffic-control devices; 14 15 (3)Regulating or prohibiting processions or assemblages 16 on the highways; 17 Designating particular highways or roadways for use by (4)traffic moving in one direction; 18 19 (5)Establishing speed limits for vehicles in public

parks;

1	(6)	Designating any highway as a through highway or
2		designating any intersection as a stop or yield
3		intersection;
4	(7)	Restricting the use of highways;
5	(8)	Regulating the operation and equipment of and
6		requiring the registration and inspection of bicycles,
7		including the requirement of a registration fee;
8	(9)	Regulating or prohibiting the turning of vehicles or
9		specified types of vehicles;
10	(10)	Altering or establishing speed limits;
11	(11)	Requiring written accident reports;
12	(12)	Designating no-passing zones;
13	(13)	Prohibiting or regulating the use of controlled-access
14		roadways by any class or kind of traffic;
15	(14)	Prohibiting or regulating the use of heavily traveled
16		streets by any class or kind of traffic found to be
17		incompatible with the normal and safe movement of
18		traffic;
19	(15)	Establishing minimum speed limits;
20	(16)	Designating hazardous railroad grade crossing;
21	(17)	Designating and regulating traffic on play streets;

1	(18)	Prohibiting pedestrians from crossing a roadway in a
2		business district or any designated highway except in
3		a crosswalk;
4	(19)	Restricting pedestrian crossing at unmarked
5		crosswalks;
6	(20)	Regulating persons propelling push carts;
7	(21)	Regulating persons upon skates, coasters, sleds, and
8		other toy vehicles;
9	(22)	Adopting and enforcing such temporary or experimental
10		regulations as may be necessary to cover emergencies
11		or special conditions;
12	(23)	Adopting maximum and minimum speed limits on streets
13		and highways within their respective jurisdictions;
14	(24)	Adopting requirements on stopping, standing, and
15		parking on streets and highways within their
16		respective jurisdictions except as provided in section
17		291C-111;
18	(25)	Implementing a photo red light imaging detector system
19		program pursuant to chapter ; or
20	[(25)]	(26) Adopting such other traffic regulations as are
21		specifically authorized by this chapter."

1	SECT	ON 4. Section 291C-165, Hawaii Revised Statute	s, is
2	amended by	amending subsection (b) to read as follows:	
3	"(b)	In every case when a citation is issued, the c	riginal
4	of the ci	ation shall be given to the violator; provided	that:
5	(1)	In the case of an unattended vehicle, the origi	nal of
6		the citation shall be affixed to the vehicle as	į
7		provided for in section 291C-167; [or]	
8	(2)	In the case of[÷	
9		$\frac{A}{A}$] <u>a</u> vehicle [utilizing] <u>using</u> the high	
10		occupancy vehicle lane illegally[; or], th	<u>.e</u>
11		original of the citation shall be sent to	the
12		registered owner of the vehicle at the add	ress on
13		record at the vehicle licensing division w	<u>ithin</u>
14		seventy-two hours of the time of the incid	ent for
15		vehicles using the high occupancy lane;	
16		[(B) A] <u>(3)</u> <u>In case of a</u> vehicle illegally	
17		[utilizing] using a parking space reserved	for
18		persons with disabilities, where the viola	tor
19		refuses the citation $[+]$, the original of t	<u>he</u>
20		citation shall be sent to the registered o	wner of
21		the vehicle at the address on record at th	.e

1		vehicle licensing division within seventy-two	
2		hours of the time of the incident; or	
3	(4)	In the case of a motor vehicle determined by	
4		means of a photo red light imaging detector	
5		system established pursuant to chapter , to	
6		have disregarded a steady red signal in violation	
7		of section 291C-32(a)(3), the original of the	
8		citation shall be sent to the registered owner of	
9		the vehicle at the address on record at the	
10		vehicle licensing division within seventy-two	
11		hours of the time of the incident.	
12	[the original of the citation shall be sent by certified or		
13	registered mai	l, with a return receipt that is postmarked within	
14	forty-eight ho	urs of the time of the incident, as provided in	
15	section 291C-223 for vehicles illegally utilizing the high		
16	occupancy vehi	cle lane, or within seventy-two hours of the time	
17	of the inciden	t for vehicles illegally utilizing a parking space	
18	reserved for p	ersons with disabilities, to the registered owner	
19	of the vehicle	at the address on record at the vehicle licensing	
20	division.] If	the end of the applicable [forty-eight or	
21	seventy-two ho	ur] seventy-two-hour period falls on a Saturday,	
22	Sunday, or sta	te holiday, then the ending period shall run until	
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    the end of the next day which is not a Saturday, Sunday, or
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    state holiday; provided that the administrative judge of the
    district courts may allow a carbon copy of the citation to be
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 4
    given to the violator or affixed to the vehicle and provide for
    the disposition of the original and any other copies of the
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 6
    citation."
                                  PART IV
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         SECTION 5. There is appropriated out of the general
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    revenues of the State of Hawaii the sum of $ or so much
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10
    thereof as may be necessary for fiscal year 2009-2010 for the
    purposes of establishing the photo red light imaging detector
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    system program to be allocated as follows:
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                        to the city and county of Honolulu;
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         $
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         $
                        to the county of Maui;
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                        to the county of Hawaii; and
         $
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                        to the county of Kauai.
         The sum appropriated shall be expended by the counties for
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    the purposes of this Act.
                                  PART V
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         SECTION 6. It is the intent of this Act neither to
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jeopardize the receipt of any federal aid nor to impair the

obligation of the State or any agency thereof to the holders of

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- 1 any bond issued by the State or by any such agency, and to the
- 2 extent, and only to the extent, necessary to effectuate this
- 3 intent, the governor may modify the strict provisions of this
- 4 Act, but shall promptly report any such modification with
- 5 reasons therefore to the legislature at its next session
- 6 thereafter for review by the legislature.
- 7 SECTION 7. If any provision of this Act, or the
- 8 application thereof to any person or circumstance is held
- 9 invalid, the invalidity does not affect other provisions or
- 10 applications of the Act which can be given effect without the
- 11 invalid provision or application, and to this end, the
- 12 provisions of this Act are severable.
- 13 SECTION 8. This Act does not affect rights and duties that
- 14 matured, penalties that were incurred, and proceedings that were
- 15 begun, before its effective date.
- 16 SECTION 9. Statutory material to be repealed is bracketed
- 17 and stricken. New statutory material is underscored.
- 18 SECTION 10. This Act shall take effect on July 1, 2010.

Report Title:

Highway Safety

Description:

Establishes the photo red light imaging detector system program. Authorizes counties to implement the program. Requires fines collected to be paid directly to the county in which the fine occurred. Increases the time to mail a citation to the owner of the vehicle that used a high occupancy lane illegally. (HB145 HD1)