# A BILL FOR AN ACT

RELATING TO HIGHWAY SAFETY.

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

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

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

- 1 cases are contested in other jurisdictions using this system,
- 2 and officers make fewer court 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 chases and
- 9 personnel required for traffic accident clean-up, investigation,
- 10 and court testimony.
- 11 The legislature finds that the photo speed imaging detector
- 12 system created by Act 234, Session Laws of Hawaii 1998, and
- 13 implemented in December 2001, generated intense public
- 14 opposition. As a result of this opposition, the legislature
- 15 repealed Act 234 in its entirety. However, the opposition to
- 16 this program resulted largely from the implementation method of
- 17 the program. The public perceived that the program was operated
- 18 more to maximize revenue for the vendor running the program than
- 19 to improve traffic safety. In particular, camera vans were
- 20 stationed at locations that did not necessarily have a history
- 21 of speed-related accidents. They were used to monitor locations
- 22 with heavy traffic flow at lower speeds. This permitted the



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- 1 vendor to issue the maximum number of citations in the shortest
- 2 period of time and at the least cost, thereby maximizing the
- 3 potential return to the vendor without improving traffic safety.
- 4 The legislature finds that the photo red light imaging system
- 5 program established by this Act, does not contain the same
- 6 implementation flaws.
- 7 The purpose of this Act is to:
- 8 (1) Establish a photo red light imaging detector system
- 9 program to improve enforcement of the traffic signal
- 10 laws;
- 11 (2) Allow counties to implement the photo red light
- imaging detector system program;
- 13 (3) Authorize fines collected under county programs to be
- 14 deposited into a general fund account; and
- 15 (4) Authorize funds from this general fund account to be
- 16 expended in the county in which the fine was collected
- for the establishment, operation, management, and
- 18 maintenance of the photo red light imaging detector
- 19 system program.

1	PART I
2	SECTION 2. The Hawaii Revised Statutes is amended by
3	adding a new chapter to be appropriately designated and to read
4	as follows:
5	"CHAPTER
6	PHOTO RED LIGHT IMAGING DETECTOR SYSTEM PROGRAM
7	§ -1 Definitions. As used in this chapter, unless the
8	context otherwise requires:
9	"County highway" has the same meaning as used in section
10	264-1.
11	"Department" means the department of transportation.
12	"Driver" has the same meaning as defined in section 291C-1.
13	"Motor vehicle" has the same meaning as defined in section
14	291C-1.
15	"Photo red light imaging detector system" or "system" means
16	a device used for traffic enforcement to detect red light
17	running that includes a motor vehicle sensor that works in
18	conjunction with a traffic-control signal and a camera or
19	similar device to automatically produce a photographic, digital,
20	or other visual image of a motor vehicle that has disregarded a
21	steady red traffic-control signal in violation of section

- 1 291C-32, and a photographic, digital, or other visual image of
- 2 the driver of the motor vehicle.
- 3 "State highway" has the same meaning as used in section
- 4 264-1.
- 5 "Traffic-control signal" has the same meaning as defined in
- **6** section 291C-1.
- 7 § -2 Photo red light imaging detector system program;
- 8 established. There is established the photo red light imaging
- 9 detector system program, which may be implemented by any county
- 10 on state or county highways within the respective county to
- 11 enforce section 291C-32(a)(3).
- 12 § -3 County powers and duties. Each county may
- 13 establish and implement, in accordance with this chapter, a
- 14 photo red light imaging detector system program imposing
- 15 monetary liability on the driver of a motor vehicle for failure
- 16 to comply with section 291C-32(a)(3). Each county may provide
- 17 for the procurement, location, installation, operation,
- 18 maintenance, and repair of photo red light imaging detector
- 19 systems within the program. Where a photo red light imaging
- 20 detector system affects state property, the department shall
- 21 cooperate with and assist the county as needed to install,
- 22 maintain, and repair the system.



- 1 S -4 Photo red light imaging detector system program
- 2 requirements. (a) Photo red light imaging detector system
- 3 program equipment shall be operated from a fixed pole, post, or
- 4 other fixed structure on a state or county highway.
- 5 (b) Signs and other official traffic-control devices
- 6 indicating that the traffic signal law is enforced by a photo
- 7 red light imaging detector system shall be posted on all major
- 8 routes entering the area where the system is installed to
- 9 provide, as far as practicable, notice to drivers of the
- 10 existence and operation of the system.
- (c) Proof of a violation of section 291C-32(a)(3) shall be
- 12 as evidenced by information obtained from a photo red light
- 13 imaging detector system. A certificate, sworn to or affirmed by
- 14 the county's agent or employee, or a facsimile thereof, based
- 15 upon inspection of photographs, microphotographs, videotape, or
- 16 other recorded images produced by the system, shall be prima
- 17 facie evidence of the facts contained therein. Any photographs,
- 18 microphotographs, videotape, or other recorded images evidencing
- 19 a violation shall be available for inspection in any proceeding
- 20 to adjudicate the liability for that violation.
- 21 (d) No summons or citation issued pursuant to the photo
- 22 red light imaging detector system program shall be issued unless



- 1 it contains a clear and unobstructed photographic, digital, or
- 2 other visual image of the driver of the motor vehicle.
- 3 (e) The conditions specified in this section shall not
- 4 apply when the information gathered is used for highway safety
- 5 research or to issue warning citations that do not involve a
- 6 fine or court appearance, or affect a person's driving record.
- 7 **S -5 Summons or citations.** (a) Notwithstanding any
- 8 law to the contrary, whenever any motor vehicle is determined by
- 9 means of a photo red light imaging detector system to have
- 10 disregarded a steady red signal in violation of section
- 11 291C-32(a)(3), the county shall cause a summons or citation, as
- 12 described in this section, and which is postmarked within
- 13 seventy-two hours of the time of the incident, to be sent by
- 14 certified or registered mail to the registered owner of the
- 15 vehicle at the address on record at the vehicle licensing
- 16 division. If the end of the seventy-two-hour period falls on a
- 17 Saturday, Sunday, or state holiday, then the ending period shall
- 18 run until the end of the next day that is not a Saturday,
- 19 Sunday, or state holiday.
- 20 (b) The form and content of the summons or citation shall
- 21 be as adopted or prescribed by the administrative judge of the
- 22 district courts and shall be printed on a form commensurate with



- 1 the form of other summonses or citations used in modern methods
- 2 of arrest, so designed to include all necessary information to
- 3 make the summons or citation valid within the laws of the State;
- 4 provided that any summons or citation issued under this chapter
- 5 shall contain a clear and unobstructed photographic, digital, or
- 6 other visual image of the driver of the motor vehicle that is to
- 7 be used as evidence of the violation.
- 8 (c) Every citation shall be consecutively numbered and
  - 9 each copy thereof shall bear the number of its respective
- 10 original.
- 11 (d) Upon receipt of the summons or citation, the
- 12 registered owner shall respond as provided for in chapter 291D.
- 13 A mail receipt from the post office is prima facie evidence of
- 14 the registered owner's receipt of notification. The registered
- owner shall be identified through the vehicle's registration
- 16 plates.
- 17 (e) The county, or the county's agent or employee, shall
- 18 be available to testify as to the authenticity of the
- 19 information provided pursuant to this section.
- 20 § -6 Registered owner's responsibility for a summons or
- 21 citation. In any proceeding for a violation of this chapter,
- 22 the information contained in the summons or citation mailed in

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- 1 accordance with section -5 shall be deemed prima facie
- 2 evidence that the registered owner of the vehicle violated
- 3 section 291C-32(a)(3).
- 4 § -7 Prima facie evidence. (a) Whenever the photo red
- 5 light imaging detector system determines a motor vehicle to be
- 6 in violation of section 291C-32(a)(3), evidence that the motor
- 7 vehicle described in the citations or summons issued pursuant to
- 8 this chapter was operated in violation of section 291C-32(a)(3),
- 9 together with proof that the person to whom the summons or
- 10 citation was sent was the registered owner of the motor vehicle
- 11 at the time of the violation, shall constitute prima facie
- 12 evidence that the registered owner of the motor vehicle was the
- 13 person who committed the violation.
- 14 (b) The registered owner of the vehicle may rebut the
- 15 evidence in subsection (a) by any one of the following,
- 16 including:
- 17 (1) Submitting a written statement as provided in section
- **18** 291D-6(b)(2);
- 19 (2) Testifying in open court under oath that the person
- 20 was not the driver of the motor vehicle at the time of
- 21 the alleged violation;

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2		that the person was not the driver of the motor
3		vehicle at the time of the alleged violation;
4	(4)	Submitting extrinsic evidence that the person was not
5		the driver of the motor vehicle at the time of the
6		alleged violation;
7	(5)	Presenting, prior to the return date established on
8		the citation or summons issued pursuant to this
9		chapter, a letter of verification of loss from the
10		police department indicating that the motor vehicle
11		had been reported stolen, to the court adjudicating
12		the alleged violation; or
13	(6)	Identifying the driver of the vehicle at the time of
14		the offense.

(3) Calling witnesses to testify in open court under oath

the registered owner of the motor vehicle does not return an answer in response to a summons or citation within a period of twenty-one days upon receipt of the summons or citation, the district court shall issue, pursuant to section 291D-7(e), a notice of entry of judgment of default to the registered owner of the motor vehicle.

-8 Failure to comply with summons or citation. If

#### 1 § -9 Liability for rental or U-drive vehicle.

- 2 Notwithstanding any law to the contrary, if the registered owner
- 3 of record is the lessor of a rental or U-drive motor vehicle, as
- 4 defined in section 286-2, pursuant to a written lease agreement,
- 5 the lessee at the time of the violation shall be responsible for
- 6 the summons or citation; provided that:
- 7 (1) The lessor shall be responsible for the summons or
- 8 citation if the lessor does not provide the court
- 9 having jurisdiction over the summons or citation with
- the name and address of the lessee within thirty days
- 11 after a notice containing the date, time, and location
- 12 of the violation and the license number of the vehicle
- is sent to the lessor; and
- 14 (2) The administrative judge of the court having
- jurisdiction over the summons or citation may waive
- 16 the requirement of providing the name and address of
- the lessee and impose on the lessor an administrative
- 18 fee of \$ per citation.
- 19 § -10 Fines for unauthorized disclosure. Any officer,
- 20 employee, or agent of a county who intentionally discloses or
- 21 provides a copy of personal and confidential information
- 22 obtained from a photo red light imaging detector system to any



- 1 unauthorized person or agency shall be fined not more than
- 2 \$ ; provided that the fine shall not preclude the
- 3 application of penalties or fines otherwise provided for by law.
- 4 § -11 Photo red light imaging detector system program
- 5 account established. (a) There is established as a special
- 6 account within the general fund, a photo red light imaging
- 7 detector system program account into which shall be paid
- 8 revenues collected pursuant to this chapter.
- 9 (b) All fines collected under this chapter shall be
- 10 deposited into the photo red light imaging detector system
- 11 program account. Moneys in the account shall be expended by and
- 12 in the county in which the fine was imposed, for purposes that
- 13 include the establishment, operation, management, and
- 14 maintenance of the photo red light imaging detector system
- 15 program.
- 16 § -12 Rules. The department shall adopt rules pursuant
- 17 to chapter 91 as may be necessary to implement this chapter."
- 18 PART II
- 19 SECTION 3. Section 291C-163, Hawaii Revised Statutes, is
- 20 amended by amending subsection (a) to read as follows:

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1	"(a)	This chapter shall not be deemed to prevent counties
2	with resp	ect to streets and highways under their jurisdiction
3	from:	
4	(1)	Regulating or prohibiting stopping, standing, or
5		parking except as provided in section 291C-111;
6	(2)	Regulating traffic by means of police officers or
7		official traffic-control devices;
8	(3)	Regulating or prohibiting processions or assemblages
9		on the highways;
10	(4)	Designating particular highways or roadways for use by
11		traffic moving in one direction;
12	(5)	Establishing speed limits for vehicles in public
13		parks;
14	(6)	Designating any highway as a through highway or
15		designating any intersection as a stop or yield
16		intersection;
17	(7)	Restricting the use of highways;
18	(8)	Regulating the operation and equipment of and
19		requiring the registration and inspection of bicycles,
20		including the requirement of a registration fee;
21	(9)	Regulating or prohibiting the turning of vehicles or
22		specified types of vehicles;

1	(10)	Altering or establishing speed limits;
2	(11)	Requiring written accident reports;
3	(12)	Designating no-passing zones;
4	(13)	Prohibiting or regulating the use of controlled-access
5		roadways by any class or kind of traffic;
6	(14)	Prohibiting or regulating the use of heavily traveled
7		streets by any class or kind of traffic found to be
8		incompatible with the normal and safe movement of
9		traffic;
10	(15)	Establishing minimum speed limits;
11	(16)	Designating hazardous railroad grade crossing;
12	(17)	Designating and regulating traffic on play streets;
13	(18)	Prohibiting pedestrians from crossing a roadway in a
14		business district or any designated highway except in
15		a crosswalk;
16	(19)	Restricting pedestrian crossing at unmarked
17		crosswalks;
18	(20)	Regulating persons propelling push carts;
19	(21)	Regulating persons upon skates, coasters, sleds, and
20		other toy vehicles;

1	(22)	Adopting and enforcing such temporary or experimental
2		regulations as may be necessary to cover emergencies
3		or special conditions;
4	(23)	Adopting maximum and minimum speed limits on streets
5		and highways within their respective jurisdictions;
6	(24)	Adopting requirements on stopping, standing, and
7		parking on streets and highways within their
8		respective jurisdictions except as provided in section
9		291C-111;
10	(25)	Implementing a photo red light imaging detector system
11		program pursuant to chapter ; or
12	[ <del>(25)</del> ]	(26) Adopting such other traffic regulations as are
13		specifically authorized by this chapter."
14	SECT	ION 4. Section 291C-165, Hawaii Revised Statutes, is
15	amended by	y amending subsection (b) to read as follows:
16	"(b)	In every case when a citation is issued, the original
17	of the ci	tation shall be given to the violator; provided that:
18	(1)	In the case of an unattended vehicle, the original of
19		the citation shall be affixed to the vehicle as
20		provided for in section 291C-167; [ex]
21	(2)	In the case of:

1		(A)	A vehicle utilizing the high occupancy vehicle
2			lane illegally[; or], the original of the
3			citation shall be sent to the registered owner of
4			the vehicle at the address on record at the
5			vehicle licensing division within seventy-two
6			hours of the time of the incident for vehicles
7			using the high occupancy lane; or
8		(B)	A vehicle illegally utilizing a parking space
9			reserved for persons with disabilities, where the
10			violator refuses the citation[+], the original of
11			the citation shall be sent to the registered
12			owner of the vehicle at the address on record at
13			the vehicle licensing division within seventy-two
14			hours of the time of the incident;
15		or	
16	(3)	<u>In t</u>	he case of a motor vehicle determined by means of
17		a ph	oto red light imaging detector system established
18		purs	uant to chapter , to have disregarded a
19		stea	dy red signal in violation of section 291C-
20		32 (a	)(3), the original of the citation shall be sent
21		to t	he registered owner of the vehicle at the address

1	on record at the vehicle licensing division within
2	seventy-two hours of the time of the incident;
3	[the original of the citation shall be sent by certified or
4	registered mail, with a return receipt that is postmarked within
5	forty-eight hours of the time of the incident, as provided in
6	section 291C-223 for vehicles illegally utilizing the high
7	occupancy vehicle lane, or within seventy-two hours of the time
8	of the incident for vehicles illegally utilizing a parking space
9	reserved for persons with disabilities, to the registered owner
10	of the vehicle at the address on record at the vehicle licensing
11	division.] If the end of the applicable [forty-eight or
12	seventy-two hour] seventy-two-hour period falls on a Saturday,
13	Sunday, or state holiday, then the ending period shall run until
14	the end of the next day which is not a Saturday, Sunday, or
15	state holiday; provided that the administrative judge of the
16	district courts may allow a carbon copy of the citation to be
17	given to the violator or affixed to the vehicle and provide for
18	the disposition of the original and any other copies of the
19	citation."
20	PART III
21	SECTION 5. There is appropriated out of the general
22	revenues of the State of Hawaii the sum of \$ or so much

- 1 thereof as may be necessary for fiscal year 2007-2008 for the
- 2 purposes of establishing the photo red light imaging detector
- 3 system program to be allocated as follows:
- 4 \$ to the city and county of Honolulu;
- 5 \$ to the county of Maui;
- 6 \$ to the county of Hawaii; and
- 7 \$ to the county of Kauai.
- 8 The sum appropriated shall be expended by the counties for
- 9 the purposes of this Act.
- 10 PART IV
- 11 SECTION 6. It is the intent of this Act neither to
- 12 jeopardize the receipt of any federal aid nor to impair the
- 13 obligation of the State or any agency thereof to the holders of
- 14 any bond issued by the State or by any such agency, and to the
- 15 extent, and only to the extent, necessary to effectuate this
- 16 intent, the governor may modify the strict provisions of this
- 17 Act, but shall promptly report any such modification with
- 18 reasons therefore to the legislature at its next session
- 19 thereafter for review by the legislature.
- 20 SECTION 7. If any provision of this Act, or the
- 21 application thereof to any person or circumstance is held
- 22 invalid, the invalidity does not affect other provisions or



- 1 applications of the Act which can be given effect without the
- 2 invalid provision or application, and to this end, the
- 3 provisions of this Act are severable.
- 4 SECTION 8. This Act does not affect rights and duties that
- 5 matured, penalties that were incurred, and proceedings that were
- 6 begun, before its effective date.
- 7 SECTION 9. Statutory material to be repealed is bracketed
- 8 and stricken. New statutory material is underscored.
- 9 SECTION 10. This Act shall take effect on July 1, 2050.

#### Report Title:

Highway Safety

#### Description:

Establishes the photo red light imaging detector system program. Authorizes counties to implement the program. (HB351 HD1)