
	<b>Florida State University Police Department</b>	
<b>SPEED DETECTION</b>		
Revision Effective Date: 09/01/17	<b>General Order 713</b>	Attachments: None
Rescinds/Amends: 10-22B (08/13/10), 04-200-72	Distribution: Department-Wide	CFA Reference: 18.02
	Pages: 2	

**Policy - Speed Detection**

**Purpose.** The purpose of this general order is to establish procedures for the operation of speed detection devices in compliance with Sections 316.1905 and 316.1906, F.S., and Department of Highway Safety and Motor Vehicles (DHSMV) Chapter 15B-2 [CFA 18.02].

**Procedures**

**A. Electronic and Mechanical Speed Measuring Devices**

1. Any electronic or mechanical speed measuring device used by this Department shall be approved for use by DHSMV.
2. The device must have been tested not less than once every six months.

**B. Radar**

1. The operator shall have successfully completed the Traffic Radar Operators Course established by the Criminal Justice Standards and Training Commission (CJSTC).
2. Prior to operation, the operator shall test the radar unit according to the manufacturer's recommendations and test it in accordance with DHSMV Chapter 15-B2.
3. The operator shall maintain a Speed Detection Log to include at least the following:
  - a. Unit Number;
  - b. Date, Time, and Location;
  - c. Accuracy Checks.
  - d. Speed Posted and Speed Measurement;
  - e. Citation Number and Officer Name and Identification Number
4. The radar unit shall have the audio Doppler engaged.
5. The radar unit shall not have an automatic locking device or audio alarm.

**C. Laser Speed Measurement Devices (LSMD)**

1. The operator shall have successfully completed the Laser Operators Course established by the Criminal Justice Standards and Training Commission (CJSTC).
2. Prior to operation, the operator shall test the laser unit according to the manufacturer's recommendations and test it in accordance with DHSMV Chapter 15B-2.
3. Prior to operation, the operator shall check the device at the established measurement points to verify its accuracy within one (1) foot.

4. The operator shall maintain a Speed Detection Log as discussed in Sections B-3a - e., above.

**D. Maintenance**

It shall be the responsibility of the Lieutenant for Uniform Operations to ensure that traffic radars and laser units utilized by this department are maintained and inspected in compliance with the manufacturer's recommendations and state statues. The appropriate documents on the radar and laser units and vehicle speedometer calibrations are maintained.

**Glossary**

**Audio Doppler** - A backup audible signal that translates the radar unit's Doppler shift into a tone that can be heard by the operator.

**Audio Alarm** - An auxiliary radar device that alerts the operator, by means of an audible tone, of the presence of a speed registration above a preset level.

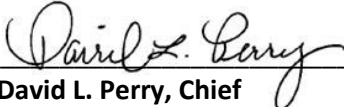
**Laser** - An acronym for Light Amplification by Stimulated Emission of Radiation. A law enforcement speed detection device that determines the speed of vehicles by the pulse-echo method using the time of flight of a series of pulses of infrared laser light.

**Radar** - An acronym for Radio Detection and Ranging. A law enforcement speed radar or any microwave based speed measurement system used to measure the speed of objects.

**Indexing.** This general order shall be indexed as:

- Laser
- Laser Certification
- Radar
- Radar Calibration
- Radar Certification
- Speed Detection Log

**Attachments** - None

MTC 08/31/2017 Filed: General Order 713
Title: Speed Detection
Approved:  David L. Perry, Chief
Effective Date: 08/31/17