



Chatham-Kent Police Service Board Policies

PSB.AI.13 - SPEED DETECTION DEVICES

Effective January 14, 2026 – Chair Patrick Weaver

Approved by Chair of the Chatham-Kent Police Service Board

A STANDARDS

- A1 *Occupational Health and Safety Act*
- A2 *Ministry of Labour, Immigration, Training and Skills Guideline – Radiofrequency and Microwave Radiation in the Workplace*
- A3 *Policing Standards Manual (2012), Ministry of Community Safety and Correctional Services - AI-013*

B POLICY

- B1 It is the policy of the Chatham-Kent Police Service Board, with respect to speed detection devices, that the Chief of Police of the Chatham-Kent Police Service (the "**Service**") will:
 - a. ensure the provision of speed detection devices:
 - i. comply with the current National Highway Traffic Safety Administration (NHTSA) Publication – "*Speed Measuring Device Specifications: Down-The-Road Radar Module*" (DOT HS 812-266, April 2016, Technical Manual - or successor versions) and/or the current NHTSA Publication – "*LIDAR Speed Measuring Device Performance Specifications*" (DOT HS 809 811, March 2013, Technical Manual, or successor versions);
 - ii. do not exceed 5mW/cm² for the emission safety limits in compliance with Appendix 1 on Occupational Exposure Limits established by Health Canada's *Safety Code 6* and adopted by the Ontario Ministry of Labour, Immigration, Training and Skills Guideline – "*Radiofrequency and Microwave Radiation in the Workplace*" or successor versions;
 - iii. are tested for accuracy on set-up; and
 - iv. are tested and certified initially by the manufacturer's requirements in accordance with NHTSA standards and tested and certified following any repair/maintenance with information on tested emission levels and maintenance recorded;
 - b. ensure that each member of the Service uses, maintains and cares for the speed detection devices provided to them in accordance with the standards established by the Minister;



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- c. ensure that police officers of the Service do not:
 - i. use speed detection devices unless the member has successfully completed the required training course(s) delivered by a qualified instructor;
 - ii. have speed detection devices transmitting when not in use; and
 - iii. direct the speed detection devices towards any part of the body, specifically the head and groin areas;
- d. ensure that, at least every twenty-four (24) months, every member who may be required to use speed detection devices receives a refresher training course by a qualified instructor that reviews topics covered in the initial training course, including updates on changes in case law, new technological developments and/or operating procedures; and
- e. ensure that police officers of the Service receive information regarding the NHTSA Publication – “*Speed Measuring Device Specifications: Down-The-Road Radar Module*” (DOT HS 812-266, April 2016, Technical Manual - or successor versions), NHTSA Publication – “*LIDAR Speed Measuring Device Performance Specifications*” (DOT HS 809 811, March 2013, Technical Manual, or successor versions), Health Canada’s *Safety Code 6* and the *OHSA* including the Ontario Ministry of Labour, Immigration, Training and Skills Guideline – “*Radiofrequency and Microwave Radiation in the Workplace*” or successor versions.

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