Alberta Government

Product ID: 8281-2-19
Initiation Date: March 3, 2023
Revision Date: May 27, 2024
Expiry Date: May 2027

Product Evaluation

RE: Review of Iteris Wired Versicam

PRODUCT
Iteris Wired Versicam is manufactured by Iteris located in Santa Ana, California and it is distributed in Alberta by The Get Go Inc. located in Aurora, Ontario. Website: https://www.iteris.com

VENDOR CLAIMS AND INFORMATION

CLAIMS
VersiCam is a versatile, high resolution video traffic camera specially optimized for machine vision processor technology. The camera offers remote zoom and focus functions to simplify setup and includes a high sensitivity color imager (CCD) to ensure accurate vehicle detection in all lighting conditions.

DESCRIPTION
VersiCam™ is an integrated machine vision processor and camera solution, designed for small or semi-actuated intersections. The VersiCam solution includes the Interface Communication Controller (ICC) that resides in the roadside cabinet. All user interface functions are performed through the ICC such as virtual zone placement, detector output assignment, and video monitoring.

POTENTIAL USAGE
The Iteris VersiCam is a complete video vehicle detection solution that is a cost-effective replacement to inductive loops and other sensor technologies for many smaller intersections.

STANDARDS
NEMA Rated

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE
Alberta Transportation and Economic Corridors has no experience with this product

APPLICABLE STANDARDS
At present Alberta Transportation and Economic Corridors has no specification/standard for traffic detection

RECOMMENDATIONS
VersiCam be listed as a Trial Product under Alberta Transportation and Economic Corridors Products List, Traffic Control Devices – Traffic Detection – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE
Caveat:

TRIAL PROJECTS
Installed in May 2024, at Hwy 11 & Hwy 2 (Hwy 2 off-ramp to Hwy 11) with a 3-year warranty

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