

## 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 has no experience with this product

#### **APPLICABLE STANDARDS**

At present Alberta Transportation has no specification/standard for traffic detection

#### **RECOMMENDATIONS**

VersiCam be listed as a Potential Product under Alberta Transportation 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**

Rishi Adhikari

cc New Products Evaluation Group – Roger Skirrow,  
Shahin Abji