

Product Evaluation

PRODUCT INFORMATION

Product Name: Miovision SmartView Approach

Manufacturer: Miovision Technologies Inc.,
Kitchener, Ontario

Website: <https://miovision.com>

Supplier: Stinson ITS, Toronto

VENDOR CLAIMS AND INFORMATION

CLAIMS

The Miovision SmartView Approach can help customers move traffic efficiently through their network by using anticipated demand to build responsive control schemes and measure free-flow traffic to understand how effectively they are servicing demand.

DESCRIPTION

The Miovision SmartView Approach is a full HD outdoor bullet camera that detects vehicles as they approach intersections from up to 500 feet. Expanding your Miovision Detection solution, SmartView Approach can be configured for multiple detection zones with single or multilane detection over four lanes so you can build responsive control schemes and measure free-flow traffic to understand how effectively you are servicing demand.

POTENTIAL USAGE

Miovision SmartView Approach is used to provide real-time detection information, such as: HD video surveillance and traffic monitoring systems for Intersection control detection, Freeway management detection, Incident detection and verification, Traffic survey data collection, Remote surveillance and Temporary construction and work zone safety.

STANDARDS

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

Miovision SmartView Approach 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

TRIAL PROJECTS

Rishi Adhikari

cc Innovations Evaluation Committee – Roger Skirrow,
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