



# Radar Products









Autoscope RTMS SX-300 12 lanes detection



**Metro** 

Back Office Software







Autoscope RTMS SX-300 HD-cam













## **Product Overview**

The non-intrusive, radar-based Autoscope RTMS Sx-300 is an advanced sensor for the detection and measurement of traffic on roadways. It is all-weather accurate and virtually maintenance-free. Best of all, Sx-300 is renowned for long-term worry-free reliability.

- Provides presence indication and accurate measurements of volume, occupancy, speed and classification in up to 12 separate zones (lanes) up to 76 meters (250 feet) away
- True-presence: detects stationary and fast moving vehicles; single or dual loop emulation
- Reliable all-weather performance













## **Product Overview**

The RTMS Sx-300 with HD IP camera option provides the user with visual setup confirmation, data capture and verification over a TCP/IP connection.

- Provide visibility from the detector to verify the accuracy of zone setup across all lanes.
- Simplified visual ground truth ability for deployment verification.
- Facilitate real-time visual traffic surveillance anywhere, anytime.
- Variable image quality settings for bandwidth control (Video Resolution: 1280 x 720, D1, SXVGA, VGA, QVGA, Video Compression: H.264, MPEG-4, JPEG with 1-30 frames/sec.)







## Solutions





http://sx300-hd.imagesensing.de/





# Autoscope RTMS Sx-300 bluetooth







COMING

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mid-2016



## **Product Overview**

The RTMS Sx-300 with integrated dual channel Bluetooth sensor is a powerful solution. The combination of the RTMS radar with the state of the art Bluetooth sensor is the ideal sensor for incident detection and providing the most accurate travel time and origin/destination information.

- Provides presence indication and accurate measurements of ۰ volume, occupancy, speed and classification in up to 12 separate zones (lanes) up to 76 meters away
- True-presence: detects stationary and fast moving vehicles; single or dual loop emulation
- Reliable all-weather performance, easy to calibrate







## Solutions





- Real time data collection
- Reporting and analytics
- Speed Map
- Video streaming
- Average Travel Time
- 3rd party traffic management interface

## **Product Overview**

Metro provides real-time traffic measurement and data collection over a wide area. An enterprise-level system capable of monitoring traffic in hundreds of locations. Traffic is measured by multiple Autoscope data collection stations in a specific area.

- Data collection/storage for accurate measurements of volume, occupancy, classification and speed on 8 separate lanes per station
- A scalable and movable system that expands by adding sensors
- Real-time SQL database stores data and network sensor configuration from hundreds of stations
- Supports multiple sensor types (licenses availabe for 1-10, 11-50, 50+ sensors)
- Report generation includes data rich analytics