

Autoscope Duo

EAST COAST SIGNALS APPROVED FOR SUBMITTAL 12-14-16 MSF

APPROVED

By Ian Degutis at 1:06 pm, Dec 14, 2016



▷▷Autoscope® Duo™ is a hybrid radar and video vehicle detection system—the first in a new generation of hybrid sensor-based above ground detection

About Duo

As the complexities of transportation management increase, multi-tasking ITS solutions are providing the capability, accuracy and flexibility required for varying types of roadway situations. The Autoscope® Duo™ sensor is a hybrid radar and video vehicle detection system—the first in a new generation of hybrid sensor-based above ground detection. Duo provides superior detection accuracy in all traffic, lighting, weather, and pavement conditions, with the lowest cost of ownership. The Autoscope Duo sensor provides a consistent vehicle detection solution, and inspires ITS applications of continuous data collection and traffic monitoring.

For transportation professionals, this multi-tasking vehicle detection system provides a superior alternative to in-ground detection, while guaranteeing years of low-maintenance service and significant return on investment, especially when compared to the recurring expense of common inductive loop detectors.

At A Glance

- ▷ Provides vehicle detection for intersection stop line and advance extension applications
- ▷ EasyLink connectivity for broadband communications
- ▷ Streaming digital MPEG-4 video output
- ▷ User-definable password protection
- ▷ Vehicle detection, traffic data measures, speed, and incident detection
- ▷ Bicycle detection and differentiation