



**ImageSensing**  
systems

**Autoscope IntelliSight**

**Taking video detection  
to new heights.**



**Autoscope®**





# All-In-One Detection

---

Building on four decades of proven above ground video detection experience, Autoscope IntelliSight delivers the highest levels of innovation and performance in an easy-to-use detection solution that supports a variety of traffic management and ITS applications. The performance of IntelliSight is robust and reliable, and is based on a new hardware platform designed to enable future capabilities and solutions.

Autoscope supports transportation leaders who seek to improve roadway safety challenges using world-class technology, enabling a safe and efficient commute.



Object detection  
and motion tracking



Cost-effective  
solution for traffic



Bicycle and  
pedestrian detection



Enhanced data  
in real-time

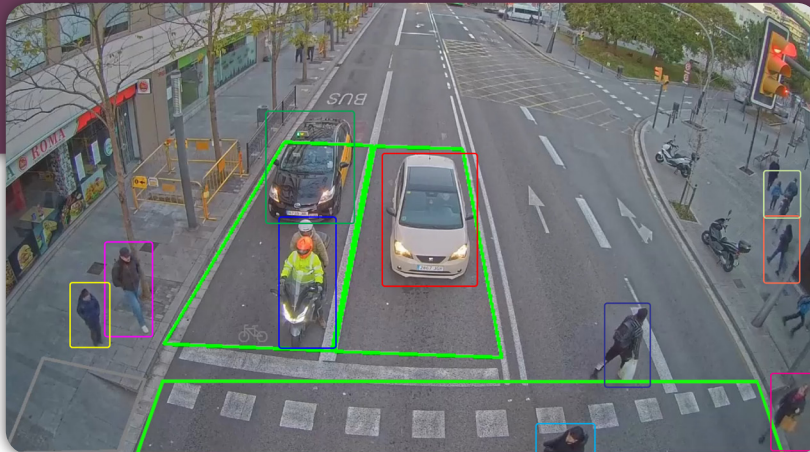
# Autoscope IntelliSight

Autoscope IntelliSight® is taking video detection to new heights by offering the most advanced detection algorithms with Artificial Intelligence (AI) and machine learning on the market today.



## Product Highlights

- High performance vehicle detection
- Bicycle detection
- Pedestrian detection
- Enhanced traffic data collection in real-time
- Smart City ready with connectivity to other systems



Autoscope is the foundation every city requires to attract new residents, grow a flourishing economy, and secure better living through better roadways.

# Why Human Behavior?

We believe a human behavior-based approach is the key to optimizing your roadways. By monitoring how vehicles and VRUs interact with each other and the roadway infrastructure, we can identify areas that demonstrate a consistent pattern of high-risk interactions. This insight allows you to confidently prioritize your finite resources on addressing the core issues impacting your roadways while protecting the health and safety of roadway users.

## Benefits of Behavior-Based Approach



Target the  
core issues



Measure  
the impact

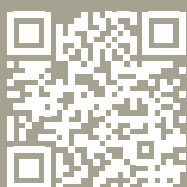


Prioritize time  
and resources



Monitor patterns  
over time

## Get in Touch



Scan to visit our website or by visiting [imagesensing.com](https://imagesensing.com)  
Email: [info@imagesensing.com](mailto:info@imagesensing.com)



**ImageSensing**  
systems

Part Number 2330 Rev 240125  
©2024 Image Sensing Systems, Inc.