

Stereoscopic Sensors

Leaps and bounds ahead of its predecessors and competitors, IPS Vehicle Detection Sensors offer unmatched accuracy through capable high-precision detection. IPS Stereoscopic Sensors detect both vacancy and occupancy to increase the overall confidence of detections. Compared to other sensor products on the market, IPS Stereoscopic Sensors offer the highest accuracy, a longer battery life, greater auditing functions, and simple installation and maintenance.



KEY BENEFITS

Maximize Data Accuracy and Audit Function:

Stereoscopic Sensor and magnetometer capture different 3D images and spatial awareness

Discover Parking Trends: Access occupancy data; enable demand-based and progressive rate structures; optimize enforcement

Generate More Revenue: Meter reset feature resets to zero time (or a few minutes remaining) when a vehicle leaves a space, new arrivals pay for their entire stay

Offer Courtesy Time: Promotes greater public acceptance of the smart meters

Promote Space Turnover: Optional anti-meter feeding feature regulates accessibility

Install in Minutes: Non-intrusive dome or pole mount requires no concrete work

Flexible Options: Available in Dome Mount 1 and Pole Mount 2 sensor models



Improved Detection



Easy Installation



Streamlined Enforcement



Greater Data Insights



IPS SENSOR BENEFITS

- Highest accuracy in the industry
- Can increase revenue by 25-50%
- High ROI - pays for itself in as little as one year
- More cost-effective than competitor offerings

The IPS Sensor Portfolio features flexible options to match almost any IPS single-space meter environment. Fully integrated with the IPS Smart Parking Ecosystem, the use of sensors can influence strategic, data-driven policy decisions to ensure your program's growth and success.

FEATURES

- **Occupancy Data:** Supports web-based data feeds such as visualizations in the DMS as well as parking finder application
- **Reset Functionality:** Prevents "piggybacking" to reduce congestion and generate turnover
- **Seamless Integration:** Integrates with IPS Smart Parking Ecosystem solutions like PARK SMARTER™ and IPS Enforcement Management Solution
- **Common Data Repository:** DMS serves as a single source of truth
- **Flexible Configuration:** Configuration for almost any IPS single-space meter environment
- **Quick Maintenance:** Easy access for maintenance or replacement
- **Easy Installation:** Depending on sensor type, installation could be completed in just a few minutes



For more information on the IPS Fully Integrated Smart Parking Ecosystem, please contact us. Schedule a Q&A: **877.630.6638** | **ipsgroup.com**

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