

# Your Integrated Parking Solution for Vehicle Detection



**Wireless Vehicle Detection Sensors** provide advanced, accurate sensing technology that enables a detection accuracy of 99% or higher with very low latency. Compact and robust, Duncan's vehicle sensors can be installed below the surface (subterranean), in the meter housing domes, or on the meter poles.

### Extensive Capabilities

- Detects, records and monitors vehicle presence
- Fully integrated with Duncan's AutoCITE X3™ Handheld and AutoISSUE™ Software

### Breadth of Options

- Automatic formatting system and offers complimentary parking to motorists
- Zeros out meters when vehicles vacate
- Prevents meter feeding
- Supports "way finding" – direct motorists to available parking spaces
- Provides parking enforcement alerts of any infringement activity

### Extreme Accuracy

- Ability to accurately detect parked vehicles –99% accuracy
- Color-coded in real-time data reports represent vehicle status
  - » Red- Expired duration
  - » Yellow- Almost expired
  - » Green- Credit remaining

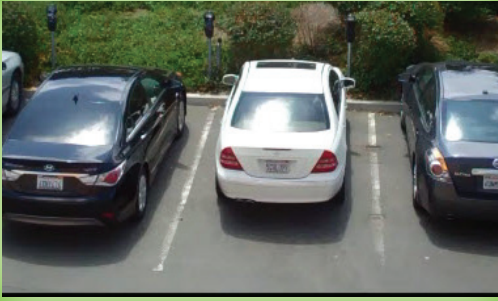
### Durability

- Weather, environment and vandalism resistant
- Efficient battery designed to last over 8 years
- Available with standard or extended warranty



For more information about Vehicle Sensors, contact a Duncan representative at (888)993-8622 or visit [DuncanSolutions.com/Sensors](http://DuncanSolutions.com/Sensors).

# Wireless Vehicle Detection Sensors



**Detect, record and monitor a space occupancy with extreme accuracy.**

## Subterranean Sensor

- » 1.5" diameter for easy subterranean installation
- » Core surface, install, and fill with epoxy
- » Self-contained and wireless
- » Enclosure protects electronics from environment
- » Uses two "D" cell batteries – up to 8 years continuous operation



## Pole-Mounted Sensor

- » Leverages existing Liberty® Meter electronics for power, wireless communications, and sensing integration with meter payments
- » No color or gluing required. Simply remove housing, install sensor to pole



## Meter Dome Housing Sensor

- » Self-contained and easy to install
- » Mounted in meter dome housing
- » Features durable housing construction similar to mechanism housing
- » Included custom polycarbonate/acrylonitrile-butadiene-styrene enclosure protects electronics from environment and vandalism
- » Solar recharging capability



**The fastest and easiest way to increase revenue and decrease operational costs**

**Liberty® Single-Space Meters combine advanced credit card acceptance, dual-sided solar power and wireless real-time communication with Duncan's high-quality performance.**

- » Accepts coins, credit cards, debit cards, smart cards and pay-by-cell payment
- » Supports complex rate structures and audit programs
- » Communicates wirelessly for real-time data management

Visit [www.DuncanSolutions.com/Sensors](http://www.DuncanSolutions.com/Sensors) for more information.



**Duncan Solutions.** *Parking and Enforcement from Start to Finish.*

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