

ALL TRAFFIC
SOLUTIONS



Vehicle counting solutions that help you understand your parking availability in real time.

PARKINGCLOUD COUNT



AllTrafficSolutions.com

Choose from the Widest Range of Counting Technologies



MAGNETOMETER

Whether flush-mounted in the ground for unobtrusive installation or housed in low-profile speed humps, wireless magnetometers offer the most accurate and infrastructure-free vehicle counts on the market. Can be used cost effectively in lots or, for the highest degree of accuracy, in individual spaces.



LASER

Our most flexible option for a variety of environments, the ParkTrak parking counting system from ATS provides plug-and-play convenience and an accuracy level of over 98%. Easy to install, ParkTrak mounts on a ceiling, pole or wall in under one day without construction. Perfect for bidirectional counting of queued or even tailgating vehicles.



INDUCTIVE LOOPS

For cost-effective zone counting, inductive loops are an easy way to obtain accurate vehicle counts. Long established as a generally reliable system, loops can be an inexpensive investment in your parking infrastructure.



CAMERA

Leverage the multi-use capabilities of camera technology for counting, video surveillance or thermal sensing. Whether it's incident detection, high-accuracy counting in total darkness, or sensing pedestrians and bicycles, camera technology fits the bill.



ULTRASOUND

For fully non-intrusive counting of premium or other high-value spaces, or more accurate zone or level counts, products that use ultrasonic technology are fully relocatable, with no saw-cutting groundwork. With its extremely reliable counting and directional technology, ultrasound is ideally suited for garages and other high-density implementations.

NY 1234

AUTOMATED LICENSE PLATE READERS (ALPR)

A versatile solution that combines vehicle counting with automated access control, GPS monitoring and loss prevention, ALPR is well suited for commercial parking operators, retail environments, municipalities, colleges and universities and airports of all sizes.

ParkingCloud Count lets you understand your inventory and availability in real time, using cost-effective sensors and counting devices and real-time data collection. Combine ParkingCloud Count with our other cutting-edge parking solutions for guidance, access, safety and security, and reporting and analytics, and see the real-world impact of seamless, end-to-end parking availability management—for your customers, employees, students and the community.

Like all ATS ParkingCloud solutions, ParkingCloud Count is technology-agnostic, offering you the widest selection of devices to choose from, so you're never tied to one vendor. ParkingCloud's open architecture allows us to configure a best-fit solution configured to your environment and requirements.



PARKTRAK PARKING COUNTING SYSTEM



ALPR

ParkingCloud™ Count

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Leverage your existing technologies, our technology, or any combination that meets your requirements.

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ParkingCloud Count delivers availability information you can rely on, with fingertip access to the most accurate real-time vehicle counts, anytime, anywhere.

With ParkingCloud Count, you can automatically:

Count vehicles entering and exiting your lots, garages and parking spaces



Provide zone or lot counts for guidance, planning or individual vehicle tracking

Leverage your existing technology, our technology, or any combination that meets your requirements—cost effectively and efficiently



With the widest range of counting devices—from lasers, ALPR, cameras, ultrasound or loops or a combination of different sensors—ParkingCloud’s open architecture means that our parking solutions experts can configure the right-size, right-fit, right-technology solution for your environment.

Whether it’s surface lots, garages, on-street parking, multiple zone, or a combination of these, ParkingCloud has your solution.

ParkingCloud is the only cloud-based IoT platform purpose-built for the parking and transportation industries that integrates all your devices, data and output in one place.

With ParkingCloud, your technology choices are limitless, independent of your current environment—as complex or as simple as you need them to be. Leverage your existing technology and, at the same time, seamlessly future-proof your ability to add new technologies as they are developed or as your requirements change—without being locked into one vendor’s platform.

DEVICE-AGNOSTIC
Connect any device from any manufacturer

CONNECTED
Integrated devices, data, reporting and instructions from any location, anytime

SINGLE DATA PLATFORM
Access data from any source in one system

SIMPLIFIED
Everything in one location, accessible from one dashboard

ParkingCloud API

The ParkingCloud API helps you connect your parking data to other systems in real time.

Create the parking availability ecosystem that meets your requirements so you can:

- ✓ Integrate with other availability systems and devices
- ✓ Output your availability data to any other system or device
- ✓ Integrate with notification or reservation systems
- ✓ Tie parking data in with your permitting solution

ParkingCloud’s open API gives you the flexibility to build the customized parking system you need, fueled by real-time information and data.



 **Talk to a parking solutions expert.**

Call **866.366.6602** or email sales@alltrafficsolutions.com

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