

**ALL TRAFFIC**  
SOLUTIONS



Connected Solutions for  
Better Traffic Safety Outcomes

**COUNTER CLASSIFIERS  
AUTOMATED DATA COLLECTION**



[AllTrafficSolutions.com](http://AllTrafficSolutions.com)

# Non-intrusive Traffic Sensing Technology – Say Goodbye to Road Tubes

**ATS vehicle counter classifiers with speed measurement are fully integrated, multilane, bi-directional traffic data gathering devices that feature:**

- Small size, no-hassle field setup
- Non-intrusive sensing technology
- Extremely low power that ensures operational safety during installation and data retrieval

Eliminate traffic data file management. All of our data collection models, combined with the TraffiCloud™ web-based remote management service, allow you to automatically upload data and generate reports from any Internet-connected computer.

## Multilane, Bi-directional Counter Classifiers

### **SPEEDLANE PRO**

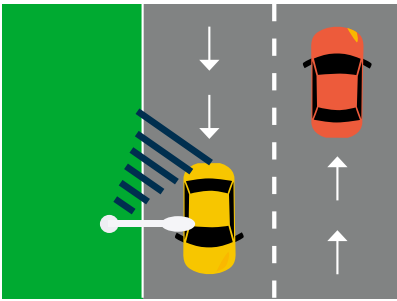
SpeedLane does it all: Accurately detect lane, speed and class of individual vehicles and compute per-lane volume, occupancy, gap, average speed, 85th percentile and headway parameters in up to 16 user-defined lanes.



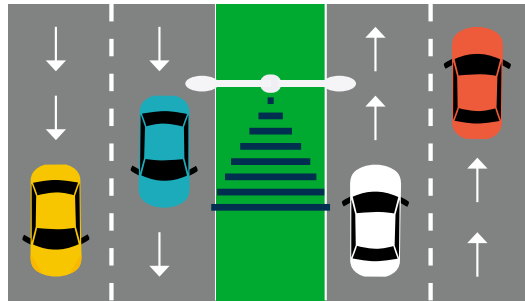
### **STATTRAK**

- Collects vehicle counts, speed volume and basic classification data
- Provides basic vehicle classification (S, M, L)
- Up to two weeks run time on one charge
- Simple point-and-go installation with audible signal to confirm aim

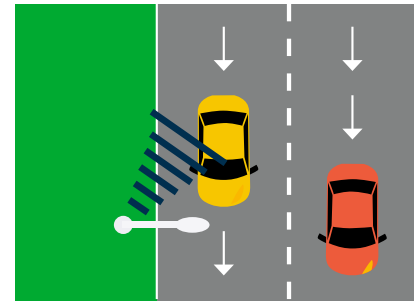




**Bi-directional** One incoming/one outgoing lane with unit mounted on the side



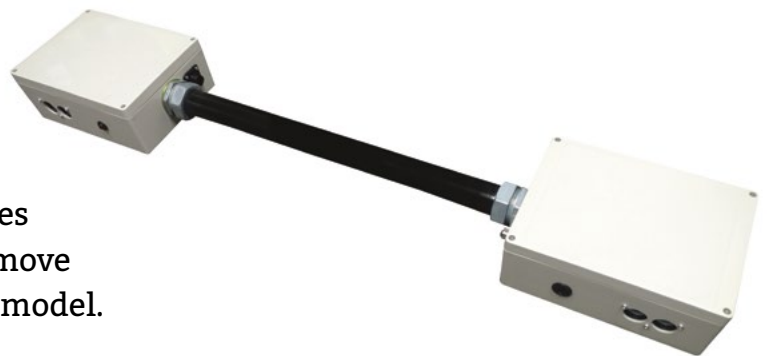
**Bi-directional** Two incoming/two outgoing lanes with unit mounted in a median



**Uni-directional** Two incoming lanes with unit mounted on the side

## QUETRAK

Finally, a fixed or portable, non-intrusive solution for counting slow or stopped vehicles in a single lane of traffic. Dual-laser sensing recognizes the space between vehicles between 0 and 25 mph. Installs fast, easy to move and rugged. Weighs 6 or 7 lbs. depending on model.



- Measure traffic flow at busy intersections or in work zones
- Maintain accurate occupancy counts at airports
- Gauge traffic delay times at bridge, tunnel, gate and tollbooth entrances



## TraffiCloud Compatible

StatTrak, combined with TraffiCloud capability, allows you to automatically upload data right to your desktop and eliminate data file management while you gain increased efficiency and data accuracy. And, reports can be generated from any Internet-connected computer.

Data can also be retrieved locally, when necessary.

# All Your Traffic Safety Program Data In One Place

TraffiCloud is our secure, web-based ecosystem for managing all your traffic safety data and equipment.

View dashboards and reports of all collected data. Make more insightful decisions based on data analytics from all your program components. Save time by managing the status of connected devices and dynamic messaging all from one central location. TraffiCloud functionality includes:



## PREMIERCARE

Get a perpetual warranty and remote diagnostics for the duration of your subscription.

- 50% discount on accidental damage
- Real-time remote diagnostic monitoring



## IMAGE MANAGEMENT

Achieve greater awareness with alarms or by requesting generated images.

- Capture images based on speeds, tampering, time intervals or upon request\*
- Review, edit, print and act on useful images



## REPORTING

Save time collecting, organizing, compiling and distributing information.

- Automated, daily uploads of new data into a centralized, SAS70-certified environment
- Identify trends to allocate resources and be proactive
- Schedule reports for regular delivery to your inbox



## ENFORCEMENT

Automate the collection of Lidar captures.

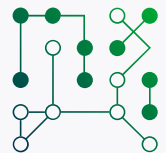
- Ensure data accuracy
- Minimize data collection time



## MAPPING

Manage your entire program through an intuitive visual interface.

- Interactive map provides a window to all system information



## EQUIPMENT MANAGEMENT

Stop wasting time driving to equipment to update and monitor it.

- Check status and change settings from any Internet-connected device
- Send single message to multiple signs at once
- Respond immediately to changing situations



## ALERTS

Specify when and whom to notify upon occurrence of certain conditions.

- Receive email or text as events happen
- Be aware of low batteries, high speeds, tampering, congestion and more



\*Images can be used to identify vehicle make and color but are not ALPR quality.

Take a demo of TraffiCloud, our secure, web-based traffic management and reporting solution that manages all your traffic safety devices and data remotely! Call **866.366.6602** or email [sales@alltrafficsolutions.com](mailto:sales@alltrafficsolutions.com)