

Connected Solutions for
Better Traffic Safety Outcomes

ALL TRAFFIC
SOLUTIONS



COUNTER CLASSIFIERS AUTOMATED DATA COLLECTION



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 TrafficCloud™ web-based remote management service, allow you to automatically upload data and generate reports from any Internet-connected computer.

Multilane, Bi-directional Counter Classifiers

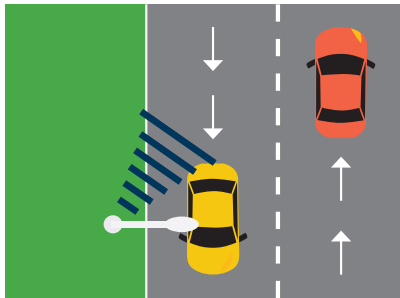
SPEEDLANE PRO

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 userdefined lanes.

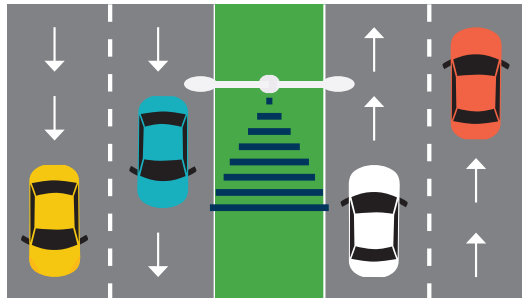


STATTRAK

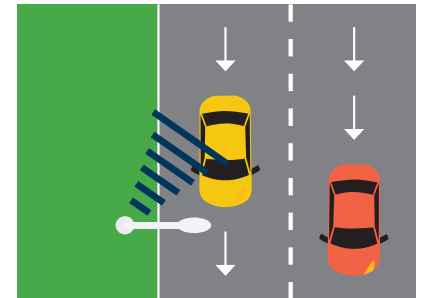
- Collects vehicle counts, speed volume and basic classification data
- Provides basic vehicle classification (S, M, L)
- Up to two weeks run time on one charge
- Simple point-and-go installation with audible signal to confirm aim



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

SpeedLane Pro, StatTrak and QueTrak (pictured above), combined with TraffiCloud capability, allow you to automatically upload data 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:



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



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



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



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



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**