Connected Solutions for
Better Traffic Safety Outcomes

SOLUTIONS FOR
LAW ENFORCEMENT

Connected Solutions for Better Traffic Safety Outcomes

From a single portable message sign to an entire traffic safety management system, our connected solutions help you to optimize resources, calm traffic and make roads safer in your community.

REDUCE COSTS

MAXIMIZE RESOURCES

ENABLE PROACTIVE DECISION MAKING

All of our web-enabled traffic devices are TraffiCloud-ready for secure, anytime, anywhere access and management. Our signs are MUTCD-compliant and are available with optional NTCIP compatibility.

ALPR

Power your ATS trailer with ALPR intelligence.

Our all-in-one automatic license plate recognition (ALPR) system is designed to simplify deployments from specification through installation. Versatile and accurate, it's ideal for a range of applications.

- Conceals securely inside an IP67-rated compartment on your ATS trailer
- Varifocal camera with adjustable reading distance and magnification ease specification and design
- On-board ALPR processing ensures performance and scalability
- Built-in illumination for round-the-clock operation

Vehicle Count and Classification

Gather accurate real-time data for traffic studies, to establish a baseline of traffic volume for analysis, or for proactive planning.

StatTrak weighs 3 lbs., with a built-in rechargeable battery that runs for up to two weeks per charge.

- Non-invasive sensor technology
- Multi-lane, bi-directional data collection in up to four lanes at once
- Safe off-road installation in just minutes
- Download device data from anywhere there is an Internet connection
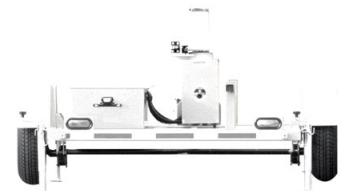

STATTRAK

Variable Message Signs

The only variable speed message boards that connect into one integrated cloud-based system you manage from anywhere.

INSTALERT

The fastest, easiest way to tell the public exactly what it needs to know. Available in four sizes.

- The portable **InstAlert 24** weighs 43 lbs. and folds in half to fit in the trunk
- **InstAlert 48** and **InstAlert 68**—two large-format signs that are perfect for high visibility deployments

Radar Speed Displays

Slow speeding drivers quickly without deploying additional resources.

SPEEDALERT

The versatile **SpeedAlert** combines traffic calming and variable messaging.

- Displays both driver speed and speed-dependent feedback
- Easy to transport; mounts in under a minute on post, pole, trailer or vehicle

SHIELD

The most portable, durable radar speed sign on the market.

- Weighs just 12 or 18 lbs. (depending on model), including mounts
- Achieves up to several weeks of run time

Speed Lidar

The new leader in law enforcement speed measurement: advanced anti-jamming technology and superior vehicle acquisition and tracking algorithms, even at long ranges.

- **DragonEye Compact Lidar** achieves the perfect balance of features, package size and performance — weighs 1 lb. with standard AA batteries
- **DragonEye Speed Lidar** High performance in a lightweight package— weighs 2.5 lbs. with standard C-cell batteries

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

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.

- 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
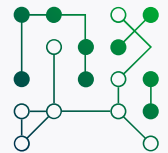
Automate the collection of Lidar captures.

- 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**