

Solutions for Law Enforcement

RADAR SPEED SIGNS AND CONDITIONAL MESSAGING TECHNOLOGY

AllTrafficSolutions.com





TRUSTED BY OVER 5000 CUSTOMERS IN LAW ENFORCEMENT, MUNICIPALITIES AND GOVERNMENT, RESIDENTIAL COMMUNITIES AND COMMERCIAL INDUSTRY SINCE 2000.

MOST ATS SIGNS ARE STILL IN USE AFTER 10 OR EVEN 15 YEARS! HERE'S WHY:



DURABLE CONSTRUCTION

The welded aluminum enclosure, concealed mounting hardware, shatterproof Lexan and graffiti-resistant powder coating make our signs and trailers super tough.



RUGGED IN ALL WEATHER

Weatherproof to withstand rain, snow, extreme temperatures and 150-MPH winds, as well as fog, condensation, frost, vibration and shock.



LIGHTWEIGHT

Built for portability and easy of use, our signs go wherever you need them.



SIMPLE, UNIVERSAL MOUNTING

Permanent or portable one-person installation in minutes to portable post, pole, hitch mount or trailer using our standard integrated mounting system.



TRAFFICLOUD-READY

All our radar speed signs*, radar message displays* and message boards can be managed remotely with our patented TraffiCloud® software.

*B Units excluded

"The Shield is super easy to deploy and redeploy wherever we have complaints — just grab the sign and take it to the next location."

Josh Billingsley, Technology Coordinator, District Transportation, Maintenance and Safety, Vail AZ School District

SHIELD RADAR SPEED SIGN

THIS PORTABLE, EASY-TO-DEPLOY SIGN IS IDEAL FOR RESOLVING SPEEDING COMPLAINTS, TRAFFIC CALMING, SCHOOL ZONE SAFETY AND RUNNING QUICK TRAFFIC STUDIES.

- Lightest, most portable sign available anywhere, and still meets the MUTCD minimum 12-inch digit size
- Web-enabled sign collects data and automatically uploads it to TraffiCloud®
- Run ready-made reports in seconds to share with citizens, management and local government
- **Prioritize enforcement** and know when speed and congestion are at their peak so you can maximize resources
- Included on Florida's Approved Product List; radar accuracy tested and calibration certified, Shield measures and displays vehicle speeds with accuracy of +/- one mile per hour

Shield 12









Shield 12 with White Wrap

DEMONSTRATING RESULTS IS EASY WITH READY-MADE REPORTS YOU RUN IN SECONDS



Shield 15





Shield 15 with Optional Strobe



Shield 15 with Yellow Wrap



Shield 15 with White Wrap

"On a per-dollar basis, this might be one of the best expenditures we have."

Pasha Majdi, Vienna VA Town Council

SPEEDALERT RADAR **MESSAGE SIGN**

TAKE SPEEDALERT WHEREVER YOU NEED TRAFFIC CALMING AND **ROADSIDE MESSAGING**

- Web-enabled sign eliminates manual data download and file management
- Combines radar feedback and variable messaging the most cost-effective multi-use sign available!
- Display custom messages directed towards drivers traveling at different speed thresholds
- Use as a messaging sign and display conditional or static messages including chevrons and custom graphics
- Collects speed data even while in stealth or message mode

SPEEDALERT 18



SpeedAlert 18 with and Without Wrap



SpeedAlert 18 on an ATS 5 Trailer



SpeedAlert 24 on an ATS 5 Trailer

SPEEDALERT 24

Mount SpeedAlert almost anywhere—on a portable post, pole, trailer or vehicle hitch— in about a minute.



SPEEDALERT SPEED TRAILER

Lightweight and easy to maneuver. Catch the attention of the highest risk drivers with an optional bright, flashing violator strobe bar.



InstAlert Variable Message Sign Rapidly Display Custom Messages Wherever They Are Needed.

InstAlert is thoughtfully engineered to be the most portable, durable, and easy-touse message sign on the market.







One person can easily deploy InstAlert on a portable post, pole, trailer, or vehicle hitch in just minutes.

CONDITIONAL MESSAGING

Display different messages based on live inputs from any sensor or data source such as speed, surface or air temperature, water levels, weather alerts and timer values.





Instalert 24 on a Portable Post

REMOTE PROGRAMMING

Change and schedule sign messages from your office, home, or on the go using ATS TraffiCloud web-based software.



InstAlert 24 on an ATS 5 Trailer



InstAlert 24 installed on a Pole

"We now have dual-purpose speed and message trailers that provide valuable data we can use to clear complaints and calm traffic."

Officer John Powell, Montgomery County MD Police Department

ULTRA-PORTABLE TRAILERS

ATS SPEED AND MESSAGE TRAILERS ADD MOBILITY AND FLEXIBILITY TO YOUR TRAFFIC MANAGEMENT TOOLBOX.

Use our sturdy and portable trailers with your radar speed displays and variable message signs wherever and whenever you need them. Ideal for roadside traffic calming, at events, and in work zones and school zones.





ATS 5 TRAILER

COMPATIBLE WITH SHIELD 15, SPEEDALERT 18 OR 24 AND INSTALERT 18 OR 24.

The optional red and blue strobe bar are fully programmable. Also available ALPR-ready, and is compatible with many ALPR cameras, providing another layer of enforcement.

AUTOMATIC LICENSE PLATE RECOGNITION SYSTEM

HIGHLY ACCURATE AND IDEAL FOR A RANGE OF APPLICATIONS

- On-board ALPR processing ensures performance and scalability
- Varifocal camera covers a wide field-of-view and provides high-quality images
- Built-in Illumination for around-the-clock operation
- IP67-rated enclosure allows for operation in extreme weather conditions and harsh environments
- On-board image processing and analysis: Only plate read data is transferred over the network for decreased data load on the network and server. The cameras are not dependent on the server, providing uninterrupted coverage even when connectivity goes down.



Officer Scott Lacerna, Natick MA Police Department



STATTRAK VEHICLE COUNTER CLASSIFIER

SAFELY INSTALLS AND DEPLOYS IN UNDER FIVE MINUTES ON THE ROADSIDE OR MEDIAN

This 3 lb. powerhouse is ideal for stealth speed studies:

- Collects vehicle counts, speed, volume and basic classification data (S,M,L).
- Built-in rechargeable battery pack with up to two weeks run time per charge. Simple point-and-go installation with audible signal to confirm aim.
- Data automatically uploads to TraffiCloud®, enabling you to generate custom, ready-made reports in PDF form for easy sharing.





SPEED LIDAR

- True color heads-up display
- High resolution rear matrix display with auto-blacklight
- Obstruction mode allows targeting through tree limbs, wires and fences
- 6000-ft. range
- 24–32 hours of operation with two C batteries

COMPACT LIDAR

- Unique vertical grip and cushioned brow pad eyepiece provide comfort and stable targeting
- Weighs only one pound with batteries
- Unity magnification heads-up display sighting system for rapid target acquisition and less eye strain
- 3000-ft. range
- 16 hours of operation with two AA batteries

ALL TRAFFIC SOLUTIONS



ATS GIVES BACK

Over the years, we have found that police departments in smaller communities have a need for All Traffic Solutions signs but lack the necessary funds and do not qualify for grants.

The ATS Gives Back goal is to bridge this gap.

Each month the All Traffic Solutions team selects two police departments to receive radar feedback signs free of charge.

TO LEARN MORE AND APPLY VISIT:

AllTrafficSolutions.com/atsgivesback

Traffi Cloud®



Access All Your Traffic Safety Devices and Data in One Place with TraffiCloud

ATS Trafficloud is patented, cloud-based software for managing all your traffic safety data and equipment securely from any internet connection. Take a demo of Trafficloud and discover the benefits of automated traffic management.

Learn more at Alltrafficsolutions.com/ solutions/trafficloud



Remotely Manage Traffic Devices

Stop wasting time driving to and from your traffic safety equipment only to monitor or update it. With Trafficloud, you can do the following remotely, from anywhere, using any internet-connected device:

- Ensure that devices are on, properly functioning, and have adequate battery levels
- Change and update settings on all devices
- Design and deploy custom messages to one sign or multiple signs at once
- Schedule different messages for specific days and times
- Review, edit, print, and act on any useful images captured by devices



Set Alerts

Set up automatic text or email alerts for incidents like low battery levels, high speeds, tampering, and more.

You have complete control over which situations warrant alerts and who will receive the notifications.



Generate Ready-Made Reports

TraffiCloud makes resolving complaints and sharing data easier than ever.

TraffiCloud automatically uploads new data into a centralized SAS70-certified environment daily, and you can quickly generate ready-made reports in an easily-sharable PDF format.

Create reports on-demand at any time or schedule them for regular delivery to your email inbox for maximum convenience.



Premier Care Warranty

With your Trafficloud subscription, you'll also get a perpetual Premier Care warranty on all your All Traffic Solutions products.

Premier Care gives you:

- Remote diagnostics and hardware defect repairs for the entire product lifespan
- 50% discount on repairs due to accidental damage or vandalism
- 50% off additional accessories for devices (brackets, batteries, etc.)







Call us at 866.366.6602





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