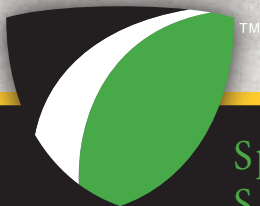




**ALL TRAFFIC**  
SOLUTIONS



SpeedAlert 18 - With ATS-3 Trailer & Cloud  
SA18 - 4001812

**All Traffic Solutions**

**SPEED AND MESSAGE TRAILERS**

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



MADE IN THE USA

# COMBAT YOUR TOUGHEST TRAFFIC, SAFETY AND MESSAGING CHALLENGES

With rugged, state-of-the-art trailers that are easy to maneuver as your needs change.

## VERSATILITY

Our trailers can be used to calm traffic, share information, collect traffic data, resolve speeding complaints, capture license plates, and more depending on which All Traffic Solutions (ATS) signs you choose to mount on them.

## EASE OF USE

ATS trailers are thoughtfully engineered to be easy to use, transport, and deploy. The trailers feature a simple manual lever lift system for quick 1-person setup. No special equipment is needed to transport them— they can be towed by any size vehicle with a 2" receiver hitch.

## RUGGED DURABILITY

Most ATS trailers are still in use after 10 or 15 years of year-round use. The continuous weld steel frame and marine-grade powder coat finish withstands heavy rain, snow, ice, and extreme temperatures without rusting.



*SpeedAlert 18 on an ATS 3 Trailer*







*SpeedAlert 24 on an ATS 5 trailer*



*SpeedAlert 24 on an 380 ALPR camera-ready trailer*



*InstAlert 24 on an ATS 5 trailer*

|   | Product   | Trailer-based Strobe Options*    | Dimensions                                   | Sign Mounting  |
|---|---|----------------------------------|--|--|
| <b>ATS 3 TRAILER</b><br><br><b>Recommended Uses:</b><br>Traffic calming and sharing messages with drivers traveling at up to 45 miles per hour<br><br><b>Compatible Signs:</b> <ul style="list-style-type: none"> <li>• Shield 12 and 15 radar speed signs</li> <li>• SpeedAlert 18 radar message sign</li> <li>• InstAlert 18 variable message sign</li> </ul>   |    | None                             | 88.37" long<br>× 56.43" wide<br>× 84.4" tall | Sign is mounted to a pole that can be rotated to point the sign in any desired direction |
| <b>ATS 5 TRAILER</b><br><br><b>Recommended Uses:</b><br>Traffic calming and sharing messages with drivers traveling at up to 55 miles per hour<br><br><b>Compatible Signs:</b> <ul style="list-style-type: none"> <li>• Shield 15 radar speed sign</li> <li>• SpeedAlert 18 and 24 radar message signs</li> <li>• InstAlert 18 and 24 variable message signs</li> </ul>   |    | Red and blue violator strobe bar | 61.5" long<br>× 62.5" wide<br>× 90" tall     | Sign is stationary and forward-facing  |
| <b>190 ALPR CAMERA-READY TRAILER</b><br><br><b>Recommended Uses:</b><br>Capturing license plates, sharing messages with drivers traveling at up to 55 miles per hour, traffic calming<br><br><b>Compatible Signs:</b> <ul style="list-style-type: none"> <li>• Shield 15 radar speed sign</li> <li>• SpeedAlert 18 and 24 radar message signs</li> <li>• InstAlert 18 and 24 variable message signs</li> </ul> Easily install one compatible license plate reader camera of your choosing |  | Red and blue violator strobe bar | 61.5" long<br>× 62.5" wide<br>× 90" tall     | Sign is stationary and forward-facing  |
| <b>380 ALPR CAMERA-READY TRAILER</b><br><br><b>Recommended Uses:</b><br>Capturing license plates, sharing messages with drivers traveling at up to 55 miles per hour, traffic calming<br><br><b>Compatible Signs:</b> <ul style="list-style-type: none"> <li>• Shield 15 radar speed sign</li> <li>• SpeedAlert 18 and 24 radar message signs</li> <li>• InstAlert 18 and 24 variable message signs</li> </ul> Easily install a multi-camera license plate reader system of your choosing |  | Red and blue violator strobe bar | 61.5" long<br>× 62.5" wide<br>× 90" tall     | Sign is stationary and forward-facing  |

\*Note: the Shield Radar Speed Signs and SpeedAlert 18 Radar Speed Signs have strobes built in to the sign

# ABOUT ALL TRAFFIC SOLUTIONS

Since our inception in 2000, we have helped over 6,000 government agencies, higher education institutions, and private sector organizations manage traffic and improve overall safety.

## MADE IN THE USA

Our signs and trailers are engineered and manufactured in the United States in compliance with the Buy America Act and the Buy American Act.

## CUSTOMER EXPERIENCE

We are well-known in the industry for providing exceptional service to our customers. We proudly stand behind our products with US-based tech support, complimentary one-on-one product trainings, and the best warranty plans on the market, so you get the most out of your purchase for years to come.



For more information visit us online at [AllTrafficSolutions.com](http://AllTrafficSolutions.com)

 [sales@alltrafficsolutions.com](mailto:sales@alltrafficsolutions.com)  Call us at 866.366.6602

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All Traffic Solutions products are made in the USA in compliance with both the Buy America Act and the Buy American Act. All Traffic Solutions is a BuyBoard vendor for the BuyBoard National Purchasing Cooperative. We can provide Sole Source documentation for any products connected to TrafficCloud. A complete list of purchase options can be found on our website. GSA contract number: GS-07F-6092R



## Introduction

ATS 3 is compatible with the following products:

- Shield 12 (Sh12) radar speed display
- Shield 15 (Sh15) radar speed display
- SpeedAlert 18 (SA18) radar message sign
- InstAlert 18 (IA18) variable message sign

## Features

- **Trailer weight:** 475lbs / 215.46kg (including trailer and sign, with integrated solar system)
- **Tongue weight:** 20lbs / 9.07kg
- **Dimensions:** 88.37" (L) × 56.43" (W) × 84.4" (H)
- **Ground clearance:** 13" under chassis
- 5" minimum to bottom of sign
- Continuous welded steel frame; white marine grade powder coat finish
- **Wheels:** 4.80" × 12" steel-belted trailer tires, load rating B Size-12"
- Replaceable steel fenders
- **Axle:** 1000lbs torflex
- Two 2000lbs / 907kg capacity swivel jacks mounted on each rear corner and one 2000lbs / 907kg capacity A-jack mounted on the tongue
- Theft-proofing lockable tongue coupler and wheel locking rod
- Safety chain, 30" with hooks
- DOT-approved lighting and recessed tail lights
- DOT-approved red/white reflective tape
- License plate holder with light

## Power

- 12 VDC system, Std 4 pin wiring plug
- 90W solar assist with 10 Amp solar controller to prevent over charging



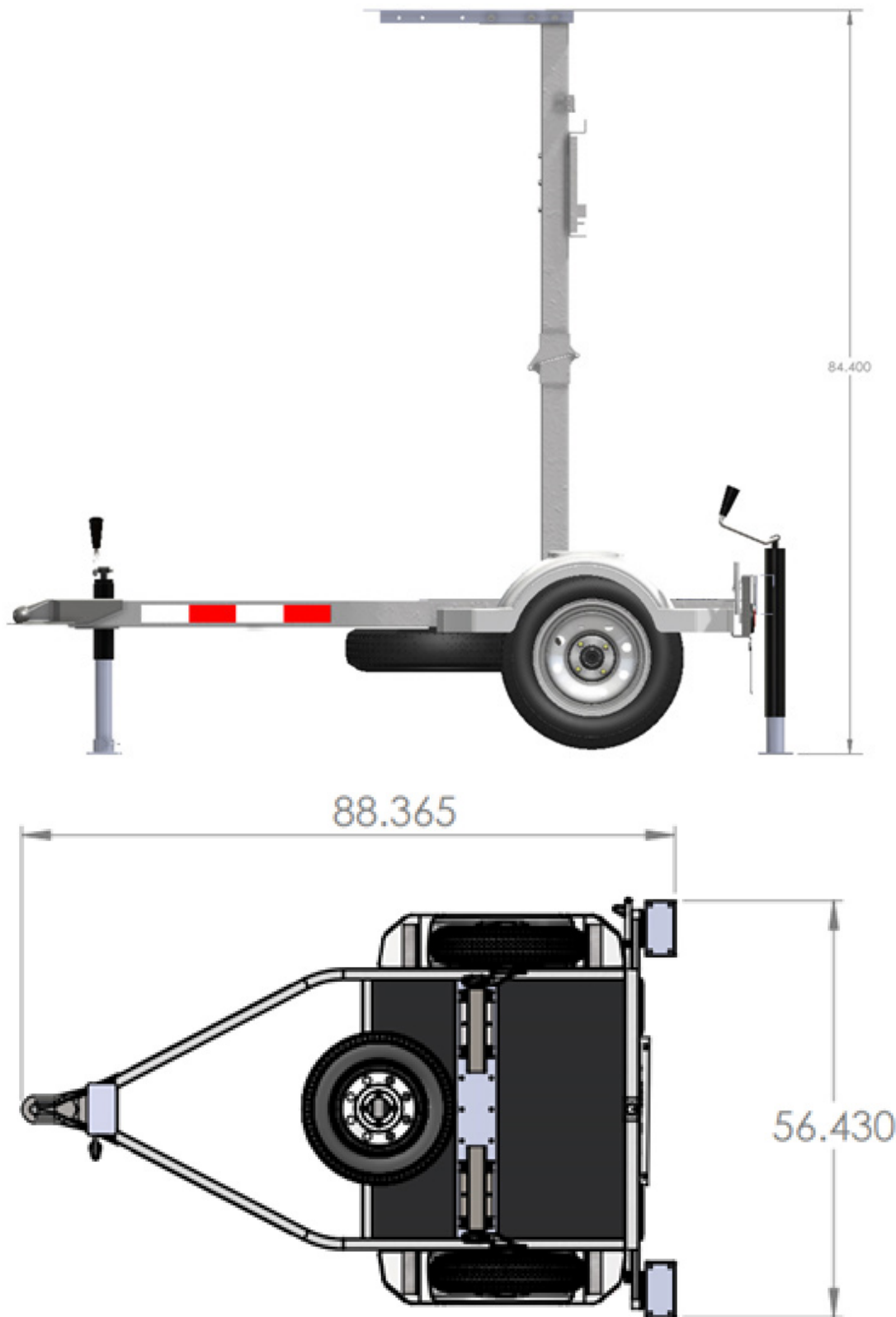
- Solar panel continuously charges
- Keyed on/off power switch

## Options

- 18" × 24" speed limit sign and interchangeable digits for 5-65 mph display
- Spare tire
- Orange powder coat finish (minimum order qty)

## Warranty

- 1 year warranty



For more information visit us online

 [sales@alltrafficsolutions.com](mailto:sales@alltrafficsolutions.com)  Call ATS on 866.366.6602

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