

Speed Awareness Monitor

SAM

The Stalker Street Dynamics' SAM trailer features the same radar technology used by over 85% of state law enforcement agencies in the US. Its compact size makes it easy to tow, and its all-steel construction makes it durable enough to withstand even the roughest road conditions.

Bright 18" amber LED characters make speeds legible from up to 1,000 feet away.



Reduce Speed



Display in travel position

Trailer Features:

- Graffiti-resistant paint
- All-steel trailer
- Four stabilizing/leveling jacks
- Retractable/Removable tongue

Easy to tow and quick to set up, the Stalker Street Dynamics Speed Alert Monitor (SAM) features 18-inch amber LED characters that are visible at up to 1000 feet. A convenient hand-held controller, K-Band Doppler radar, and an 18-day battery with solar panel round out its standard configuration.

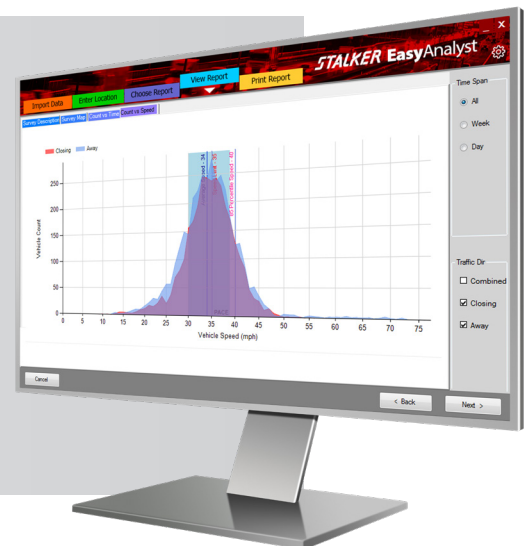
Optional equipment includes traffic data collection, and programmable LED strobes. It's a 24/7 traffic calming presence that can be deployed right where you need it.

Collect Traffic Data

Analyze valuable traffic statistics with the optional Stalker Easy Analyst traffic analysis package by utilizing your SAM radar speed trailer's capability to collect both approaching and receding traffic data.

Easily transfer data via USB to the Stalker Easy Analyst software to create custom-branded reports, charts, and graphics in just a few clicks.

Perfect for law enforcement, municipalities, schools, HOAs, grant-writing entities, and more.



Included:

Fast, Long-Range Radar

The SAM features a Stalker Radar Sensor II K-Band radar, which offers greater range, sensitivity, and tracking when compared to competitive signs' radars.

Solar/Battery Power

Top-mounted solar panels recharge a day's worth of battery use with only 2.5 hours of bright sunlight, while our 4D deep-cycle batteries provide up to 18 days of continuous operation, yielding longer operational time in reduced sunlight times.

2 Year Limited Warranty

We stand behind the craftsmanship of our products.

Dedicated Hand-Held Controller

Complete programming and diagnostic functions in the palm of your hand .



Optional:

Programmable LED Violator Alert Strobes

High-powered LED Violator Alert Strobes flash to warn motorists when they have exceeded a predetermined speed. Three (3) different user-programmable settings with your choice of blue/red or white/white.

Traffic Data Collection

Gather valuable traffic data, then create reports, charts, and graphs in just a few clicks. Download as a PDF to print or share with law enforcement, city planners, grant writers, and more.

Solar For Near-Infinite Operation

The set-it-and-forget-it flexibility to place your SAM anywhere, from the densest urban streets to the most remote wilderness byway.

Consistently Bright Display Legible at 1,000'

The SAM features advanced LED technology that makes the lights brighter without putting additional strain on the battery. The LEDs also remain at consistent brightness throughout the battery's discharge cycle.

Individual Changeable Speed Limit Numbers

The SAM allows you to change out individual digits on the SPEED LIMIT sign panel.



Specifications:

Trailer

Width	64" (1.68m)
Length	116" (2.95m) with tongue in travel position; 57.5" (1.46m) with tongue raised
Height	91" (2.31m)
Weight	700 lb. (317.5kg)
Main Frame	2" x 4" x .120" Steel Tubing

Display Cabinet

Material Thickness	.156" ABS Plastic
Width	36" (.91m)
Height	25.5" (.65m)
Depth	5.25" (.13m)
Lexan Window Thickness	.125"
Cabinet Temperature Delta	±20°

Warranty

Trailer	2 Years
Solar	2 Years
Batteries	1 Year

Radar - Stalker Sensor II - 24.125 GHz

Detection Distance	Up to 1,200' (365 m)
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Energy Source

Battery Bank	4D Deep-Cycle Battery lasts 18 days @ 78° F (25° C)
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Specifications are subject to change without notice.

Accessories:

- Spare Tire
- Wheel Lock
- Coupler Lock
- Wheel Jack

StreetDynamics.com

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STREET DYNAMICS**

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depend
on what we
DO**