



SAM-R | Rotatable Speed Alert Monitor

The Stalker Street Dynamics SAM-R trailer takes all of our most-requested speed trailer features and puts them into one efficient, versatile, and heavy-duty package.

SAM-R

The Stalker Street Dynamics Rotatable Speed Alert Monitor (SAM-R) 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 8- to 10-day battery round out its standard configuration. Its rotating display and small footprint make towing and deployment easy enough for one person. Plus, optional equipment includes solar panel, traffic data collection, and programmable LED strobes. It's a versatile, lightweight speed alert trailer rugged enough for continuous duty.

- 2 Year Limited Warranty
- 18" Amber LED Characters
- Hand-Held Controller
- K-Band Doppler Radar
- Group-27 - 12-Volt Battery
- Individual Changeable Speed Limit Numbers
- Strobes (optional)
- Traffic Data Collection (optional)
- Solar Panel (optional)



Display:

Brighter LEDs, Visible From Greater Distances

The SAM-R 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.

Performance:

Fast, Long-Range Radar

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

Long-Lasting Group 27 12-Volt Battery

Provides 8-10 days of continuous operation. You can choose to add a second battery if desired.

Dedicated Hand-Held Controller

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

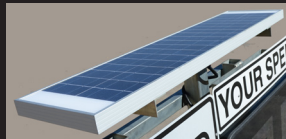
Trailer Features:

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

Options:

Top-mounted solar panel

The panels recharges a day's worth of battery use with only 2.5 hours of sunlight allowing for "infinite" field operation.



Programmable LED Violator Alert

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



Traffic Data Collection + Stalker Easy Analyst Software

Gather valuable traffic data then create reports, charts, and graphs in just a few clicks. Perfect for law enforcement, municipalities, schools, HOAs, grant-writing entities, and more.

Additional Group 27 battery

SAM-R

Specifications:

TRAILER

Width	68" (1.73m)
Length	110" (2.8m) tongue in travel position 57½" (1.5m) tongue removed
Height	77" (1.96m) with solar option
Weight	680 lbs. (308 kg)
Main Frame	2" x 4" x .120" Steel Tubing

DISPLAY CABINET

Material Thickness	.156" ABS Plastic
Width	36" (.91m)
Height	25½" (.65m)
Depth	5¼" (.13m)
Lexan® Window Thickness	.125"
Cabinet Temperature Delta	±20°

ENERGY SOURCE

Battery Bank	Group 27 12-volt Battery 8-10 days @ 78°F (25°C)
--------------	---

RADAR - STALKER SENSOR II - 24.125 GHz

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

Specifications are subject to change without notice.

Available Accessories:

- Intrusion Alarm
- Spare Tire
- Wheel Lock
- Coupler Lock
- Wheel jack



- Rotating mast makes towing easier and more aerodynamic.

STALKER
STREET DYNAMICS

applied concepts, inc.

855 East Collins Blvd. ■ Richardson, Texas 75081
972.398.3780 ■ Fax 972.398.3781

Copyright © 2022 Applied Concepts, Inc. All Rights Reserved.



1-800-782-5537
StreetDynamics.com

006-0504-00 Rev D