

FAST-18T Radar Speed Trailer

Product Applications

The FAST-18T Speed Display Trailer has an 18" tall character display and when in full operating position, stands over 8 feet tall. The speed display sign folds down, creating a low trailer profile for easy transport and storage. Standard features include high and low speed blanking, flashing digit violator alert and traffic management arrows.

Features include our violator alert system (a flashing strip of red and blue LEDs and/or the distinct "SLOW DOWN" message in red LEDs , and/or a white flashing strobe.) when approaching vehicles do not slow to the selected speed. Also available is our Systems Data Acquisition Package, which records the time, date and speed of oncoming vehicles without the use of cumbersome pneumatic tubes placed across the street.

Please see the reverse for complete details.

Features and Benefits

- Speed radar trailers with integrated 18" dynamic speed feedback sign catch attention up to 1,200 feet away and are suited for roads with posted limits of 45 mph or higher
- Speed limit sign folds down creating a lower trailer profile for easy transport and storage
- Standard features include adjustable high and low blanking speeds, flashing digit violator alert and traffic management arrows
- 18" x 24" MUTCD R2-1 speed sign (with speed digit overlays) mounts beneath speed feedback sign



FAST-18T Radar Speed Trailer



FAST-18T Speed Sign

Digit Size		18"
Viewing Angle		15 degrees
Viewing Distance		Up to 1,200 ft.
Speed a Display Enclosure	Dimensions	40" x 28.5" x 4"
	Material	1/8" (0.125") thick welded aluminum
	Rating	NEMA 3R
Static <mark>b</mark> Regulatory Sign	Dimensions	26" x 6" x 0.080"
	Material	5052 aluminum with 3M DG3 Sheeting
Changeable Speed Limit Placard <mark>c</mark>	Dimensions	18" x 24" x 0.080"
	8" Digit Overlays	0-6
	Material	5052 aluminum with 3M DG3 Sheeting
Radar		K-band single directional
Speed Violator Options		Flashing digits; "SLOW DOWN", white flashing strobe, red-blue flashing bars
Traffic Count Data Collection	Data Storage	Secure Data (SD) Card
	Reporting	Vehicle count, survey summary, speed and time/date, 85th percentile, batch analysis (15 minute, 1 hour, daily or weekly)
Agency Approvals		This device complies with Part 15 of the FCC Rules
Warranty		1-Year Limited Warranty



FAST-18T Trailer

Dimensions		105" x 55"
Weight		GVWR 1250 lbs.
Height	Deployed	97"
	In-Tow	43"
Construction		2" tubular steel powder coated
Color		White (other colors available upon request)
Hitch		2" Class II ball coupler
Leveling		Three (3) flip-down wheeled leveling jack on the tongue for easy moving
Suspension		2000 lbs. axle, leaf spring suspension
Wheels/Tires		13" white steel wheels w/two (2) ST175/80013 rated tires
Battery		(4) 100Ah batteries standard
Battery Charger		40A internal marine grade floating charger
Solar Option		160W solar panel standard



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Designed and built in the USA using American and imported parts