



THE BEST IN THE BUSINESS

# SPEEDCHECK™

## DuraTrailer



### Available options:

15" or 18" display digits  
Additional batteries  
Speed data collection  
Wireless BlueTooth control  
SLOW DOWN message  
External device control  
Hot-dipped galvanized frame  
Available with or without display

At Information Display Company, we are committed to delivering the best and most versatile solutions on the market. The SpeedCheck™ DuraTrailer has been developed with the same long-term effectiveness goals that have enabled SpeedCheck fixed-mount displays to serve for *decades* of field use.

SpeedCheck *DuraTrailer* displays offer solutions that are simply not available with other designs:

- ✓ **Superior Visibility** commands respect with official FHWA / MUTCD compliant sign.
- ✓ **Light weight and simple setup** means easy deployment day-to-day, year after year.
- ✓ **Offset design gets attention** by placing the sign closer to the roadway.
- ✓ **Multiple batteries** can be installed, providing 6-8 weeks of autonomous operation.
- ✓ **Fully automatic float charger** is computer controlled to keep trailer ready for action 24/7.
- ✓ **Trailer light cable** disconnects from both trailer and vehicle to keep wiring safe from vandals.
- ✓ **Control panel** provides battery condition meters to show state of charge, ON/OFF switches, fuses, and power indicators for sign, alarm and auxiliary items all in one convenient location.
- ✓ **Patent-pending see-through** design provides excellent visibility of pedestrians
- ✓ **Accommodates any tow vehicle** with different lighting systems and/or connectors in just seconds by switching pigtails.
- ✓ **Uses any size SpeedCheck display** and any configuration or option
- ✓ **Quick-change brackets** allow the sign to be easily moved between the trailer and a permanent pole or portable stand



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SPECIFICATIONS	
Height	9' 3" with 15" display mounted
Width	5' 2"
Length	5' 5" (with hitch)
Weight	Configuration-dependent; varies from 280-480 lbs.
Cover	Fiberglass molded enclosure on welded steel frame
Suspension and Wheels	Torsion bar suspension, standard 13" heavy-duty tires
Batteries	1-3 standard 12V 100AH
Registerable	Yes, includes VIN number
Operating Time	6-8 weeks with 3 batteries installed
Trailer light connector	Standard flat-4 pigtail, removable and adaptable to any tow vehicle
Wiring Harness	Manufactured to IPC/WHMA620 and US Military quality standards
Standards compliance	MUTCD, NHTSA
Display technology	SpeedCheck 4 <sup>th</sup> Generation, pure-DC drive for longest display life
Display mounting options	Rotatable display mounting uses any SpeedCheck sign or configuration; YOUR SPEED, SPEED LIMIT, Changeable Speed Limit, or information-only.
Security	Safety chains (2), wheel lock, and hitch lock included
OPTIONS	
15" digit height	Recommended for speeds 45MPH or lower
Remote Configuration	Allows BlueTooth™ wireless setting of display settings
Traffic Analyzer	Collects day, time, and speed of over 200,000 targets; generates reports
Slow Down Message	(15") Alternates between vehicle speed and the slow down message
Sign Controller	Windows software and BlueTooth module for remote configuration of speed settings, scheduler and data downloading
Contact Closure	Triggers an external device by speed threshold
QuickChange Brackets	Enables easy moving of a single display between multiple platforms