

# SMART<sup>®</sup> 12

## RADAR Speed Trailer



SMART 12 Trailer comes with 5-year warranty!

### Highly Visible

- RADAR speed feedback
- Great visibility up to 600 feet
- 12" (30.5 cm) high intensity LED digits
- Flashing overspeed violator alert
- Red-blue, blue-blue or white-white violator alert (optional)
- MUTCD compliant post speed sign limit with interchangeable numbers from 5 to 75
- High/low speed display blanking

### Rugged and Trouble Free

- Kustom Signals K-Band directional RADAR
- Lightweight and easily deployed
- 5-year warranty for all trailer electronics including display, RADAR, optional solar and statistics package

### Operational Efficiency

- Up to 7 days continuous operation with 1 battery (solar panel option and/or 2nd battery for extended operation)
- Optional Traffic Data Recorder provides statistical analysis enabling targeted enforcement

### Community Benefits

- Respond to community complaints
- Proven to reduce traffic speeds permanently
- Neighborhood roads become quieter and safer



Easy deployment



Low power wireless compatible



Low power consumption



Highly visible



Speed awareness



RADAR accuracy



Theft deterrent



Durable



Traffic data

Best warranty in the industry

MUTCD posted speed sign

Improve community relations

# SMART<sup>®</sup> 12

## RADAR Speed Trailer



### Features

- Kustom Signals K band directional RADAR
- 12" (30.5 cm) amber LED display
- 2½ digits, display speeds up to 199
- High and low speed blanking
- Violator alert: flashing speed
- MUTCD compliant speed sign (18" x 24") with interchangeable numbers
- Defaults to last settings on power-up
- Push button on/off switch
- Locking lugs
- Removable tongue
- 12 VDC 80 amp/hour deep marine cycle battery
- Battery level indicator and self-diagnostics
- Low power wireless download

### Construction

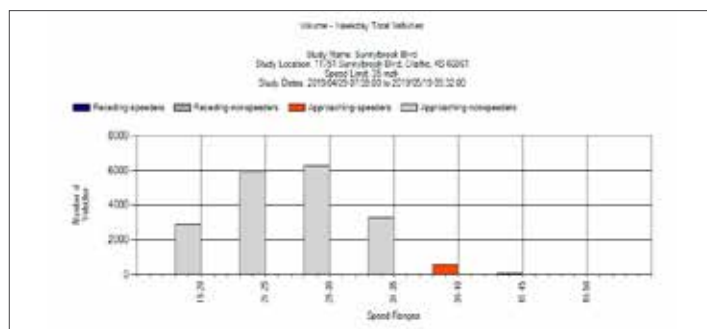
- Material: 11 gauge, 2" square steel tubing
- 52" W x 90"L x 48"H (posted sign down for transport)
- 52" W x 48"L x 72" H (posted sign deployed, tongue removed)
- Weight: 400 lbs.
- Finish: rust resistance undercoat with graffiti resistant powder coat finish
- 8" wheels with 4.8-8 tires
- Locking lugs included
- Leaf spring suspension
- Electrical wiring concealed in frame
- 2" ball hitch with removable tongue
- Battery box: 13.0" x 14.3" x 37.5"
- 4 stabilizer jacks



Battery box

### Options

- 50W solar panel
- LED trailer lighting
- Traffic statistics recording with SMARTstat<sup>™</sup> data analysis software
- 24-hour single cycle on/off timer
- Android tablet with SMARTstat Lite app
- Violator alert: red-blue, blue-blue or white-white strobes
- Spare tire
- Coupler lock
- Cable wheel lock
- 2nd 12 VDC 80 amp/hour deep cycle battery
- Galvanized wheel upgrade
- Trailer cover
- White LED "photo" strobe alert
- Red LED "SLOW DOWN" alert
- AGM battery upgrade



SMARTstat<sup>™</sup>