

# SMART® 800 & 850 RADAR Speed Trailer



**Save lives and increase speed awareness with radar trailers.  
Now with standard 5-year warranty!**

## Highly Visible

- RADAR speed feedback
- Designed for maximum visibility
- 18" (45.7 cm) full matrix, high intensity LED display
- Visible up to 1,250 feet
- Multiple violator alerts available such as "SLOW DOWN" and red-blue flashing bars
- MUTCD compliant speed sign
- **New** ALPR camera ready option (SMART 850)

## Rugged and Trouble Free

- Kustom Signals directional radar
- Large, secure storage box for speed signs, equipment, ALPR DVR and extra batteries
- 5-year warranty for all trailer electronics including display, radar, optional solar and statistics package

## Operational Efficiency

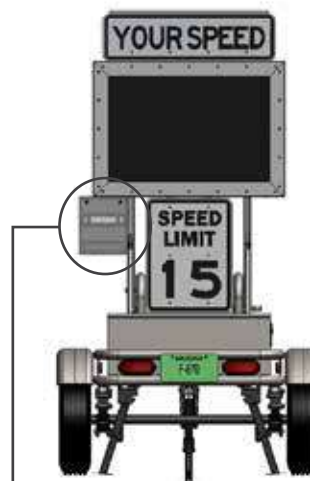
- Up to 10 days continuous operation without recharge on 1 battery (solar panel option for continuous operation)
- Wireless remote for program set up
- Additional batteries add up to 10 days of operation each

## Community Benefits

- Informs and educates motorists
- Proven to reduce traffic speeds
- Neighborhood roads become quieter and safer
- Optional Traffic Data Recorder provides statistical analysis enabling targeted enforcement



SMART 800



ALPR housing on SMART 850 (optional)



SMART 850 with variable message sign

**Highly visible**

**Speed calming**

**Improve community relations**

# SMART® 800 & 850 RADAR Speed Trailer



## Features

- Kustom Signals K band directional RADAR
- Only displays speed on approaching target
- 18" full matrix high intensity LED display
- Automatic intensity adjustment to ambient light
- High and low speed blanking
- Violator alert: flashing speed
- Flashing left/right direction arrows
- MUTCD compliant speed sign
- Wireless remote for program set up
- Defaults to last setting upon power up
- 24-hour single cycle on/off timer
- Keyed on/off switch
- Locking 40" x 32" x 10" (101.6cm x 81.3cm x 25.4cm) storage box
- 12 VDC AGM deep cycle battery; up to 10 day run time
- Battery level indicator and self-diagnostics

## SMART 800

- Fold down speed sign
- 62" (157cm) high in transport
- 93" H x 54" W x 98" L  
(236cm H x 137cm W x 248cm L)
- 600 lbs. (272 kg)
- Three (3) stabilizer jacks

## SMART 850

- Fold down display & speed sign
- 43" (109cm) high in transport
- 96" H x 55" W x 101" L  
(244cm H x 140cm W x 257cm L)
- 580 lbs. (263 kg)
- Bulldog® and 2 stabilizer jacks
- 10" x 50" (25cm x 157cm)  
Variable Message Sign (option)

## Value Package 800+ and 850+ include:

- Violator alert: "SLOW DOWN" (Red LEDs)
- Violator alert: red-blue flashing bars (other colors available)
- Onboard Traffic Statistics Recorder

## Casework

- Steel trailer frame and fenders
- White powder coat paint inside and out
- Aluminum display casing
- 3/16" Lexan® display protection
- 2" ball hitch
- 2,000 lb. rated axle

## Options

- Solar panel
- On-board Traffic Data Recorder including "Blank Mode" for stealth data collection
- Violator alert: "SLOW DOWN"
- Violator alert: red-blue flashing bars (other colors available)
- Violator alert: flashing white LED photo strobe
- Motion alarm with remote
- GPS asset tracking system
- Aluminum wheels
- Spare tire with mounting kit
- Locking lug nuts
- Ball receiver lock
- Cable wheel lock
- Trailer cover
- Additional 12 VDC AGM deep cycle batteries (up to 4 total)
- SMART 850: 10" x 50" (25.4cm x 127cm) variable message sign
- Custom paint
- LED trailer lighting
- Onboard Traffic Statistics Recorder with wireless data transfer
- SMART 850: ALPR 1 or 2 camera enclosure

