

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

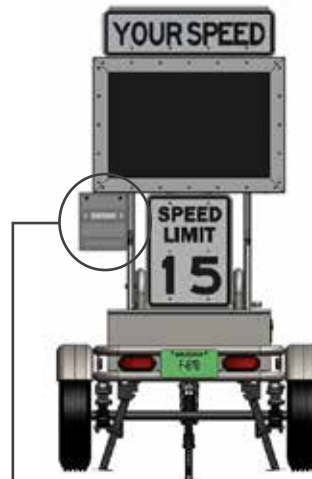
- Up to 10 days continuous operation without recharge on 1 battery (solar panel option for continuous operation)
- Wireless remote for program set up
- Additional batteries add up to 10 days of operation each

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:

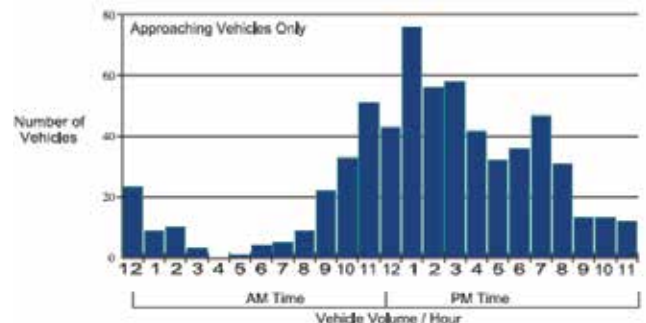
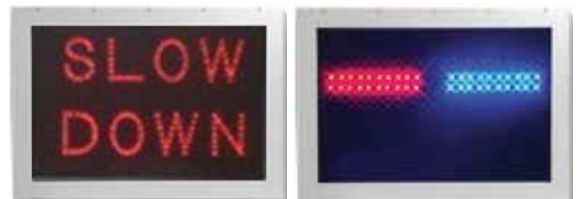
- Violator alert: "SLOW DOWN" (Red LEDs)
- Violator alert: red-blue flashing bars (other colors available)
- Onboard Traffic Statistics Recorder

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



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