SMART® 18 RADAR Speed Trailer



Save lives and increase speed awareness with SMART trailers!

Highly Visible

- 18" (46 cm) high intensity amber LED digits
- Visible up to 1,250 ft. (380 m)
- Suited for law enforcement, DOT, schools, plants, airports and Neighborhood Associations
- Red LED "SLOW DOWN" and light bar violator alert upgrades available
- MUTCD compliant posted speed sign with interchangeable placards

Rugged and Trouble Free

- Kustom Signals low power K-band directional RADAR
- Large, secure storage box
- SMARTstat analysis and wireless configuration included

Community Benefits

- Increase motorist speed awareness
- Proven to reduce traffic speeds
- Community roads become safer & quieter
- Optional traffic data and analysis enables targeted enforcement
- Improve community relations





Easy deployment



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Low power consumption







Highly visible



Highly visible

Speed awareness

Improve community relations

SMART® 18 RADAR Speed Trailer

SMART 18 Features

- Kustom Signals K-band directional RADAR
- 18" (46 cm) high-intensity amber LED display
- Ambient light sensor for automatic display adjustment
- Only displays speed on approaching target
- Violator alert: Flashing speed
- High and low speed blanking
- MUTCD compliant posted speed sign
- Defaults to last setting upon power up
- SMARTstat[™] data analysis and configuration software
- 24-hour single cycle on/off timer
- 12 VDC AGM deep cycle battery; up to 10 day run time
- Battery status indicator
- Vandal resistant high-impact polycarbonate display window
- Low power wireless download
- Axle bar lock

Construction

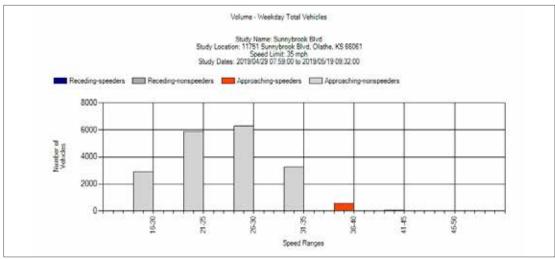
- 6' x 7.5' x 5.5' steel frame with 11 ga. 2" square tubing
- Secure, weatherproof 26" x 43" x 15" storage
- White powder coat paint
- 2" ball hitch with removable tongue
- 12V deep cycle battery
- 110 VAC integrated battery charger
- NEMA 4 weatherproof display enclosure
- Leaf spring suspension
- 14" automotive radial tires
- Locking lug nuts included
- 1 Bulldog and 2 stablizer jacks



Options

- Solar panel
- Traffic data recording with USB thumb drive
- Android tablet with SMARTstat Lite application
- Violator alert: "SLOW DOWN" Red LEDs
- Violator alert: red-blue (blue-blue) flashing bars (other colors available)
- Violator alert: white LED simulated photo strobe
- Motion alarm with remote
- Spare tire with mounting kit
- Galvanized wheels upgrade
- Galvanized tire upgrade
- Ball receiver lock
- Cable wheel lock
- Additional 12 VDC AGM deep cycle batteries
- Generic trailer cover
- Ball receiver lock
- Custom paint colors quoted upon request
- ALPR camera ready
- 2 ½ digits (199 km/h)

SMART 18 RADAR trailer with 18" high intensity amber LED digits Kband RADAR feedback, violator alert with flashing LEDs



SMARTstat[™] Configuration and Analysis Software SMART 18 - Data Sheet - USA Eng - Print -03/2020