

# Rekor ALPR Speed Trailer

## PORTABLE ALPR AND SPEED DETECTION

Combine the power of Rekor's automated vehicle and license plate recognition (ALPR) technology with radar-speed detection in Rekor's ALPR Speed Trailer. The trailer features the largest portable speed sign available today. With standard speed display and customizable alerts and notifications, the trailer allows you to strategically place the sign in dangerous, high-risk areas to improve motorist and pedestrian safety. By adding ALPR technology, you can cover major city or localized access points for wanted vehicles, receive AMBER and Silver alerts, and accelerate investigations.



## FEATURES AND FUNCTIONS



### INTEGRATED WITH ACCURATE ALPR

- Integrated Rekor AI-driven ALPR technology
- Advanced vehicle recognition with plate, make, type, color
- Accurate in day/night and all-weather conditions
- Up to 120 mph capture speed



### HIGH QUALITY AND EXTREMELY PORTABLE

- DOT approved
- Heavy duty security locks
- Highway and residential use
- Compact, easily portable with a 5-minute setup



### FLEXIBLE COMMUNICATIONS AND POWER OPTIONS

- FCC/CE compliant Radar captures speeds up to 120mph
- 3G/4G FirstNet ready wireless modem
- Integrated GPS
- 300w solar array and up to 15-day battery backup

## QUICK AND FLEXIBLE SETUP

- Portable system is easy to transport and deploy
- Changeable speed numbers
- Customizable speed limit setting and flashing excessive-speed message
- Localization options for speed units, mph or kmh
- Heavy-duty hand-winch with safety brake raises regulatory sign for deployment
- Locking device holds signs frame in place while operating and during transport

## OPERATION READY

- Extra-large electronic speed display with full matrix of LEDs and up to three digits
- Lenses and shades over LEDs produce superior visibility
- Display flashes when a vehicle exceeds speed limit
- Radar unit is CE compliant, FCC approved
- See-through design puts pedestrians and road workers in view

## DURABLE DESIGN

- DOT approved materials and design
- Durable powder-coat finish
- Heavy-duty fenders
- IP67-rated lockable control box

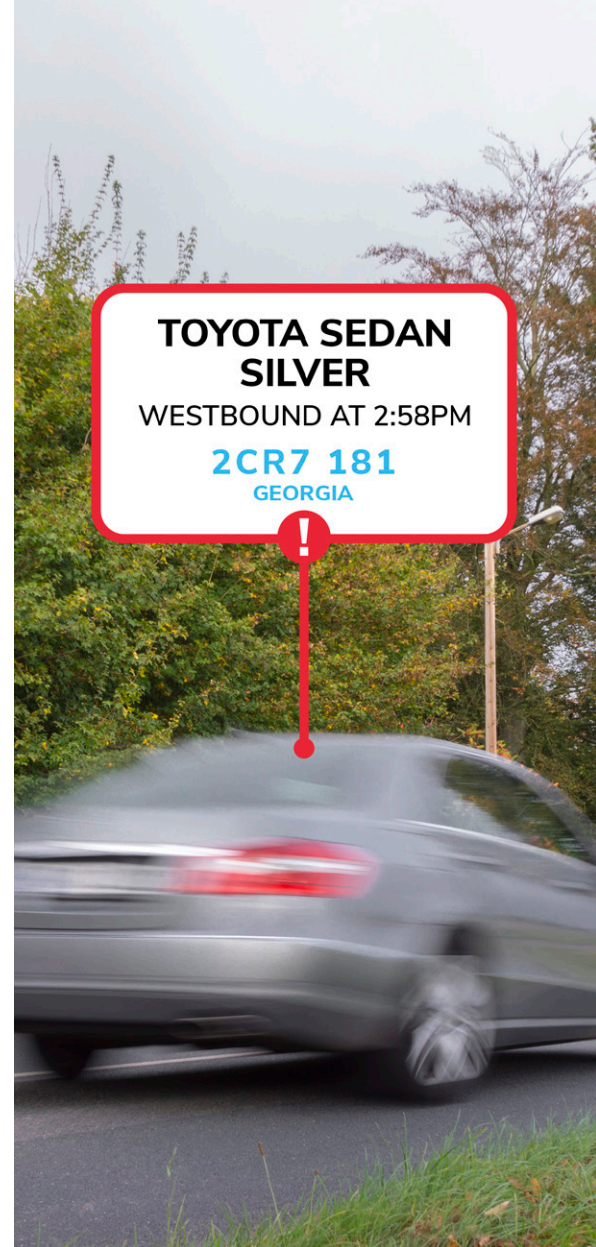
## POWER SYSTEM

- Energy-efficient operation for extended run times
- Battery powered with solar or commercial charging
- Automatic charging system shuts down when batteries are fully charged, preventing damage
- Cooling fan protects battery charger from overheating
- Battery box can be locked to prevent unauthorized access

### Compact Trailer

<b>Deployed footprint (LxW):</b>	106x61 in (268x154 cm)
<b>Operating height:</b>	123 in (312 cm)
<b>Travel height:</b>	91 in (231 cm)
<b>Display cabinet size (WxH*):</b>	26x38 in (91x95 cm)
<b>Speed display font size:</b>	26 in (66 cm)
<b>Speed limit sign size (WxH):</b>	24x30 in (61x76 cm)
<b>Weight, approx:</b>	870 lb (395 kg)
<b>Power:</b>	Batteries with solar or commercial recharging

\*Height includes Your Speed sign



Ready to get started?

Contact [sales@rekor.ai](mailto:sales@rekor.ai)

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