

MODEL 100
Portable

Road crashes are predictable and preventable, yet over 37,000 people die and many more injured each year on U.S. roadways. One area we examine are points of roadway entry and exit for heavy payload trucks (i.e. gravel, fracking, logging, mining). We know changes to the flow of traffic create increased vulnerability for accidents. What safety measures can we implement to save lives?

Advance warning is vital to alert drivers of changes to driving conditions. When awareness and attention can be captured, the behavior of motorists can be altered to improve safety.

- Reduce Speed
- Lane Changes
- Improved Driver Focus

Introducing **Solar Advanced Warning Systems**

Features

- Automatic shutdown for battery protection (LVD)
- Bluetooth beacons for inbound triggering
- Built-in solar charge controller
- Easy installation and setup
- Exclusive channels to allow multiple adjacent deployments
- Extended temperature operation: -40 to + 165 deg F
- Integrated 900MHz (LAN) designed for extended range
- Operating System easily controlled from any smartphone
- Plug and play with multiple sensing devices
- Solar assisted; battery powered
- Traffic Sensing Device Trailer (TSDT) standard without sign
- Vary time flash from 15-255 seconds as desired

Options

- Cloud-based storage and communication platform
- Data collection and reporting available
- GPS service available (Add on)
- LED Edge-Lit regulatory sign for TSDT
- Reflective sign material - MUTCD compliant. (ALL Standard ASTM types and legends available)
- Upgraded battery and solar panel for harsh weather locations
- 6" (4) beacons or 12" (2) beacons



