



WESTMINSTER

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WG Rapid Deployable Mobile Phone Activity Display



The WG Rapid Deployable Mobile Phone Activity Display is similar to radar speed indicator signs, it is solar powered requires no intervention while actively reminding and alerting drivers to the dangers of distracted driving.

- Detects active smartphone use on the road
- Only triggers for moving vehicles
- Flashing alert reminds drivers to stay off phones
- DOT certified trailer for mobile use anywhere

STANDARD FEATURES

All Signs

- Detect active 3G and 4G smartphone use
- Fully DOT compliant trailer
- Rugged and portable
- Weather-resistant
- Self-contained
- Battery powered and solar charged
- Custom electronic messages available

SPECIFICATIONS

- **POWER SOURCE**- 10-50 VDC using onboard battery power with solar charging
- **ANTENNA** - Directional linear antenna array
- **ALERTS** - Custom electronic messages available

SPECIFICATIONS

- **COVERAGE AREA DISTANCE** - 25-200 foot range from sign under typical conditions
- **FALSE TRIGGER REJECTION** - Pedestrians, outbound traffic, nearby residential or business cellular usage
- **DYNAMIC RANGE** - 60 dB
- **SENSITIVITY** - 83 dBm (user adjustable to match roadside conditions)
- **DETECTOR RESOLUTION** - 2 dB
- **BANDWIDTH RESOLUTION** - 4 MHz / 20 MHz
- **SELECTIVITY REJECTION** - >50 dB @ 1 MHz from uplink band edges
- **RECEIVING MODES** - High-speed scanning (uplink cellphone bands)
- **ELECTRICAL INTERFACES**- Serial RS-232 port (USB cable included), Dry Contact, DC Supply, Ground