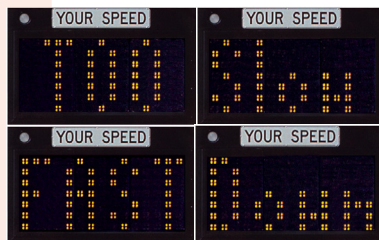


- *Trailer Mounted*
- *AllnGaP LED Technology*
- *Elevated display provides greater visibility*
- *18"H characters and 4 Alpha character capability*
- *Environmentally friendly*
- *Reliable and Cost Effective*
- *Easy Operation*
- *NTCIP compliant*
- *Meet or exceed all state & federal highway MUTCD traffic safety specifications*
- *Replace characters without the need for tools*



## Radar Detector

Type	One true doppler radar
Speed range	5-200 Mph or km/h
Distance range	1/4 to 1/2 mile
Band type	K, 12°
Operating voltage	10.8 vdc to 16.8 vdc
Operating temp	-22F to +140F (-30C to +60C) 100% relative humidity at +99F (+37C) non-condensing

## Numeric Display

Pixel matrix	7 rows by 15 columns
Character size	18" 3 numeric digits 4 alpha digits with preset messages when threshold speed is exceeded (eg: Too Fast, Slow down, \$100 Fine)
Angularity	30° total
Brightness	Manual/automatic 31 levels
Photo Sensor	Shielded from extraneous light
Speed limit sign(s)	(3) regulation signs double sided

# Specifications

## Trailer Construction

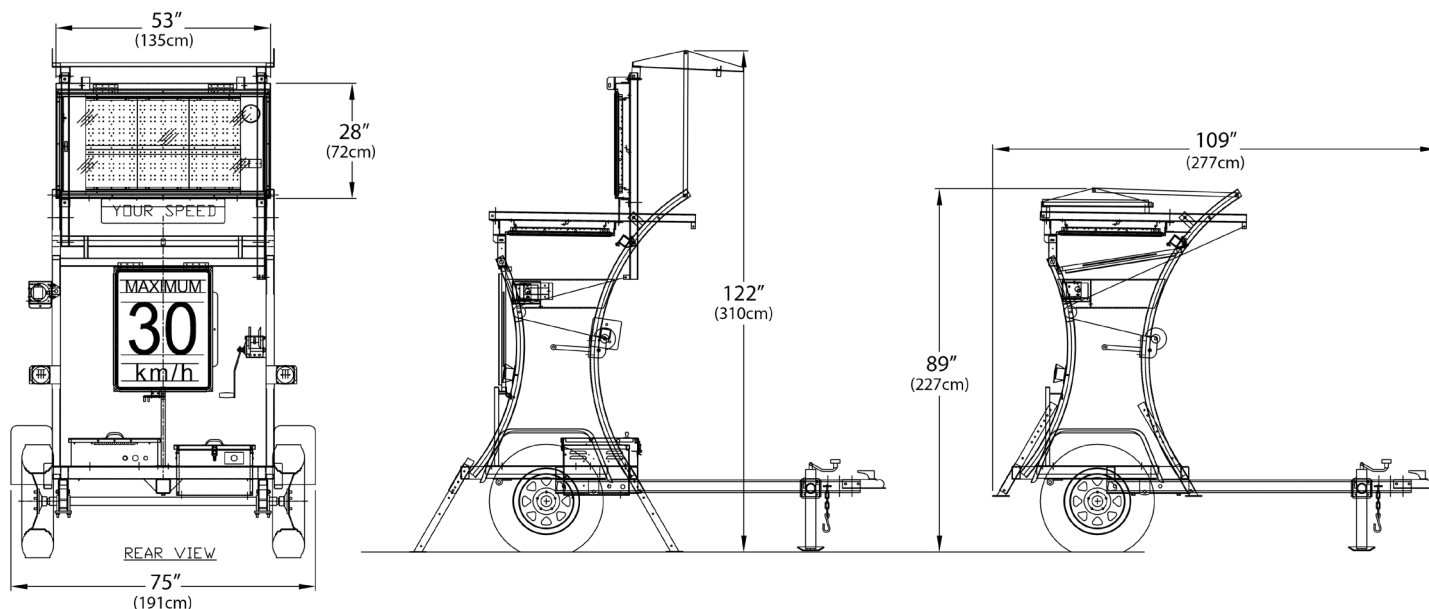
Width across fenders	75"
Drawbar	3" x 3" x 3/8" wall steel tube, removable
Fenders	formed steel for strength, bolt on
Frame	(4) post design 2.12" x 1.87" x .125 wall steel tubing MIG welded to chassis
Length w/ drawbar	114"
Length w/o drawbar	67"
Height sign up	139"
Height sign down	89"
Hitch	2" ball class II 3500 lb capacity
Jacks	(4) slide type plated, (1) swing type
Tire size	ST205/75-D15 load C
Weight	1,500 lbs
Lift mechanism	1,000 lbs with double disc brake system. 1/4" diameter galvanized steel with a test strength of 4400 lb minimum

## Batteries and Solar Collectors

Batteries	6v or 12v deep cycle with varying options
Battery enclosure	Lockable, ventilated, acid resistant, powder coat finish
Solar collector	Crystalline silicon, 80w

## Options

- Combo hitch 2" ball & 3" pintle ring
- Strobe light for over speed
- Wheel locks
- Cellular phone for remote operation
- Hidden shackle lock brackets to secure batteries
- Motion alarm
- Intellistate provides a variety traffic statistics that can be displayed or printed in graph or raw data format



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