

Lightweight Trailer Mounted Radar Speed Monitor

Model #LT-ER12-P-DC599S

Features

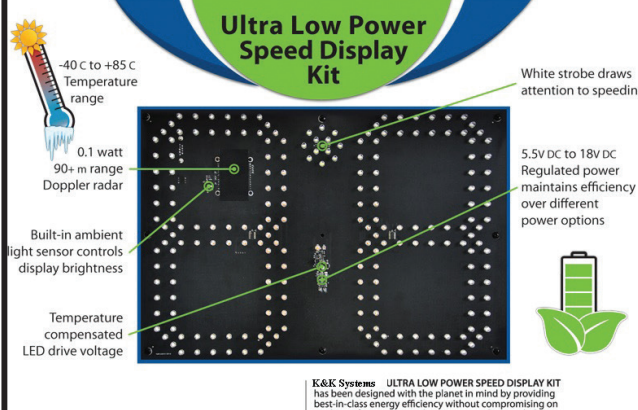
- ▶ Solar-Powered
- ▶ Interchangeable Speed Numerals
- ▶ All LED Display
- ▶ 12" High Characters
- ▶ Removable Tongue
- ▶ Over Speed Flashing Violator Alert
- ▶ Powder Coat Paint
- ▶ Over Speed Blanking Violator Alert
- ▶ Photocell for Auto dimming
- ▶ Compact Trailer Design
- ▶ Lowest power industry standard radar for speed measurement
- ▶ (4) Telescoping Jacks on Each Corner
- ▶ FCC pre-approved with CE mark
- ▶ Front Serviceable
- ▶ 12" Tires
- ▶ Available in 24.125GHz and 24.200Ghz
- ▶ KPH Option available



Solar-Powered Technology Standard

K&K solar panels utilize the most up-to-date solar technology and electronics to maintain power levels through rain, sleet, heavy snow or strong winds. No charging required. The solar panel continuously charges the unit while it is in operation.

Ultra Low Power Speed Display Kit



- 40 C to +85 C Temperature range
- 0.1 watt 90+ m range Doppler radar
- Built-in ambient light sensor controls display brightness
- Temperature compensated LED drive voltage
- White strobe draws attention to speeding
- 5.5V DC to 18V DC Regulated power maintains efficiency over different power options

K&K Systems - ULTRA LOW POWER SPEED DISPLAY KIT has been designed with the planet in mind by providing best-in-class energy efficiency without compromising on quality or features. Using less energy to do more helps reduce environmental impact as well as operational costs.

General Specifications for Model #LT-ER12-P-DC599S

12" Character, Solar Powered, Folding Trailer Mounted Radar Speed Monitor

Signage

Size: 18" x 24"
 Garde: Engineering
 Speed limit: Interchangeable with numerals 1-6 to arrange speed

Trailer

Length with tongue: 70¼"
 Length without tongue: 40¼"
 Height: 60"
 Width with fenders: 54"
 Frame: 2" x 2" x 11" gauge tubular steel
 Axle: 2000 lbs.
 Paint: Powder coat
 Salt spray fog: 1,000 hours
 UV resistance: 500 hours
 Taillights: Standard dual combination reflective lights with stop, tail and turn signals.
 Fenders: 16 gauge

Tires and Rims

Size: 12" (4.8/4-12)
 Rim: White spoke
 Rim paint: Powder coat
 Lugs: 5

Solar Panel

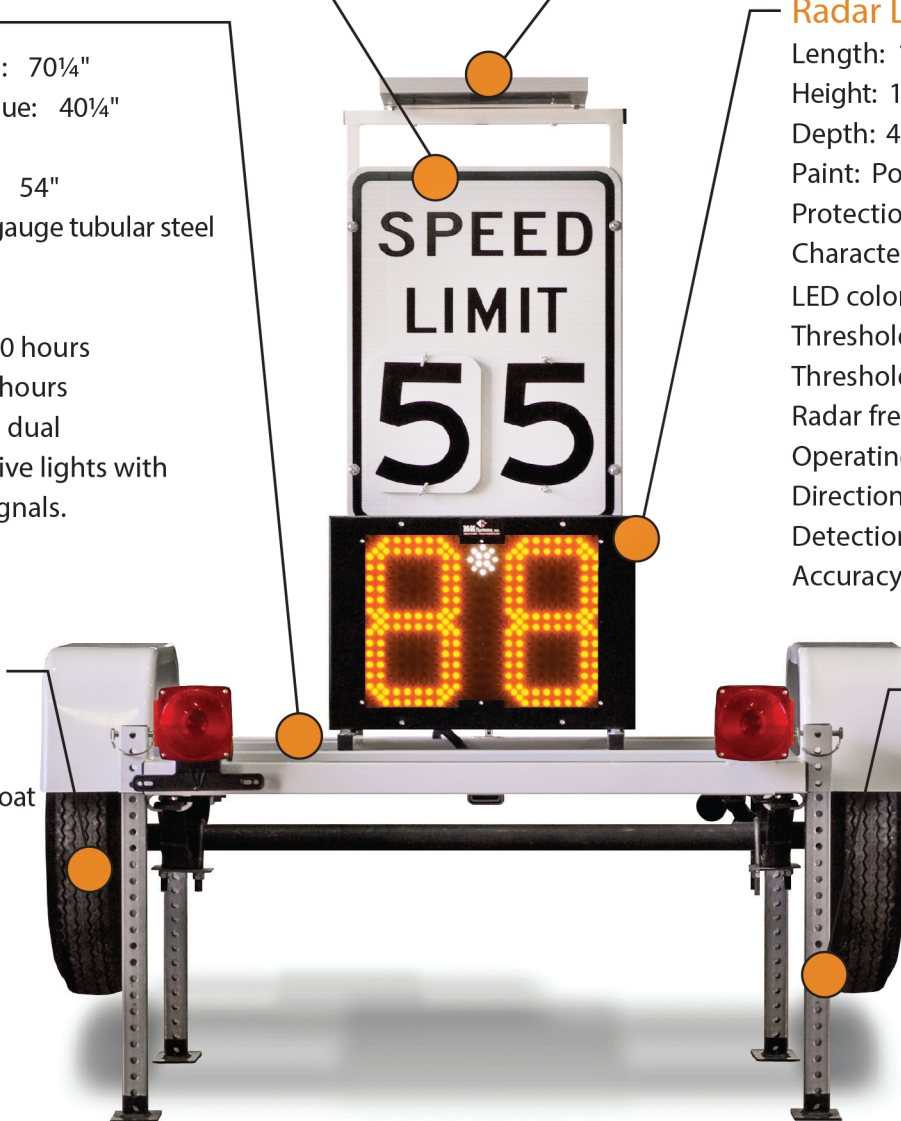
Solar: (1) 20 watt solar panel
 Current at Pmax: 1.16A
 Short circuit current: 1.29A

Radar Display

Length: 18¾"
 Height: 13¾"
 Depth: 4½"
 Paint: Powder coat
 Protection: Aluminum face
 Character height: 12"
 LED color: Amber
 Threshold: Flashing, blank, strobe
 Threshold setting: By CPU
 Radar frequency: 24.125 GHz
 Operating band: Kband
 Direction: Approach only
 Detection range: 500+ feet
 Accuracy: +/-0.1 mph

Jacks

Type: Adjustable telescoping
 Number of jacks: 4
 Capacity: 2000 lbs.
 Location: Each corner



Batteries	Regulator	Options
Number of batteries: 1 Voltage: 12V System voltage: 12 volts Amps: 18 amps	Rated solar input Rated load current: 10A Onboard diagnostics: Solar, battery and load	<ul style="list-style-type: none"> • KPH and 3 digit display • LED taillights • Battery charger • Locking lug nuts • Traffic stats