

Lightweight Trailer Mounted Radar Speed Monitor

Model #LT-ER12

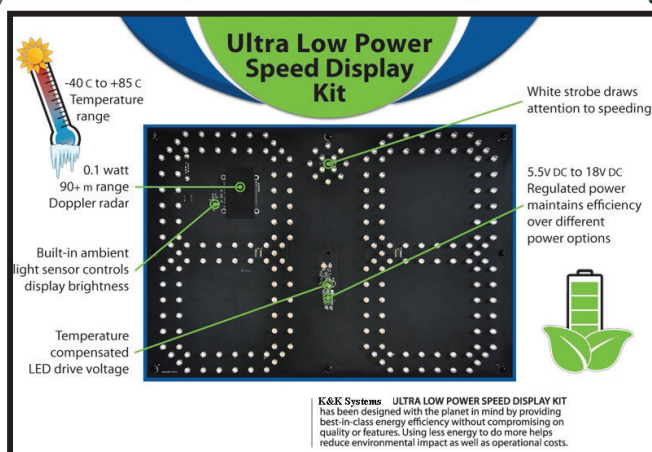
Features

- ▶ 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.



General Specifications for Model #LT-ER12

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
Axel: 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

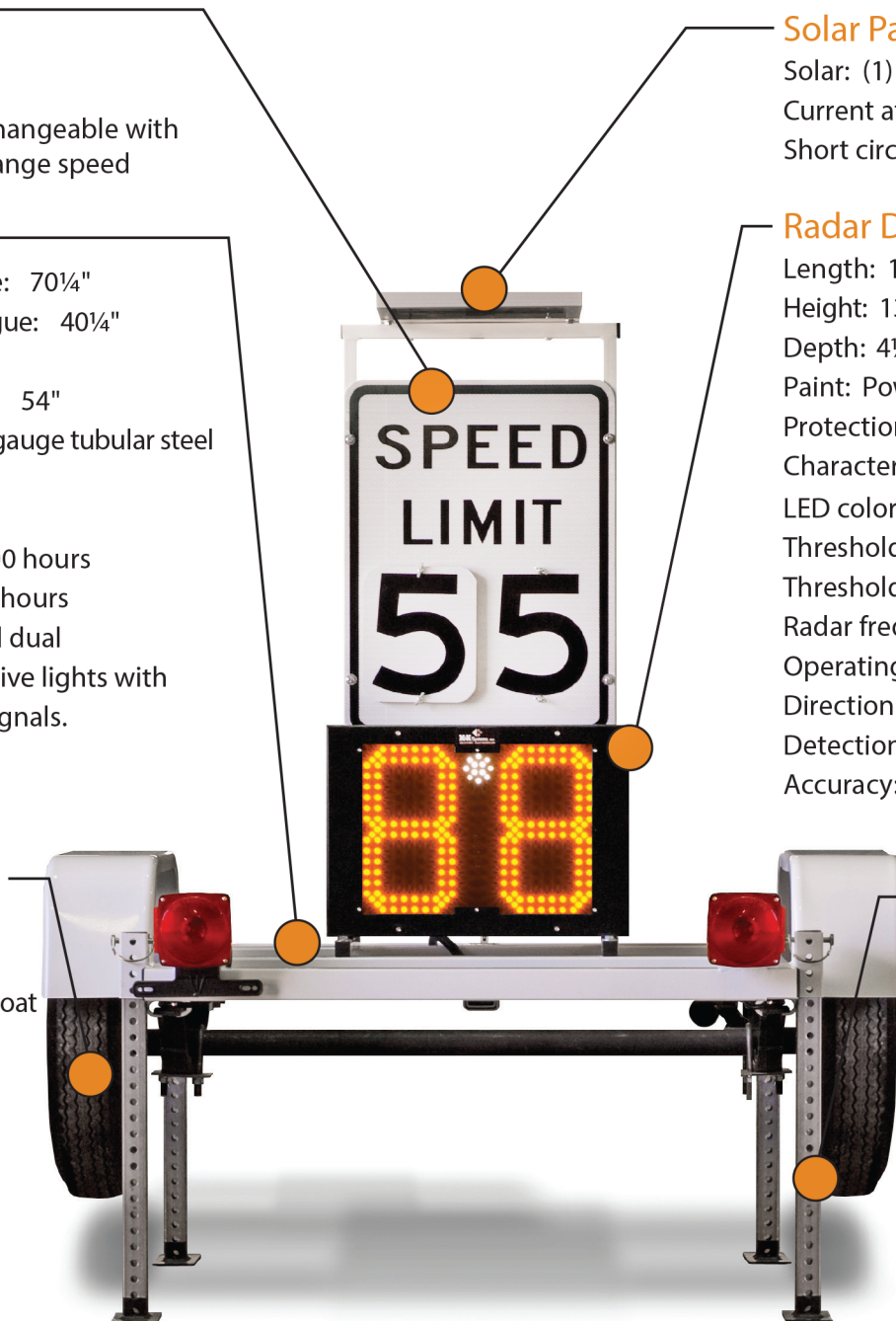
Solar: (1) 20 watt solar panel
Current at Pmax: 1.16A
Short circuit current: 1.29A

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	• KPH • Battery charger • Traffic stats	• LED taillights • Locking lug nuts



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