



Phone: 1-678-339-2326
Fax: 1-678-623-0222
Email: sales@LCPSI.com
Web: www.LCPSI.com

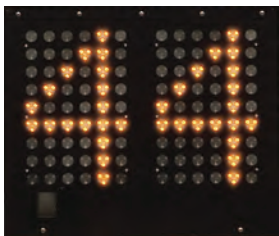
Radar Speed Monitors Pole Mounted

MODEL LCRPM16

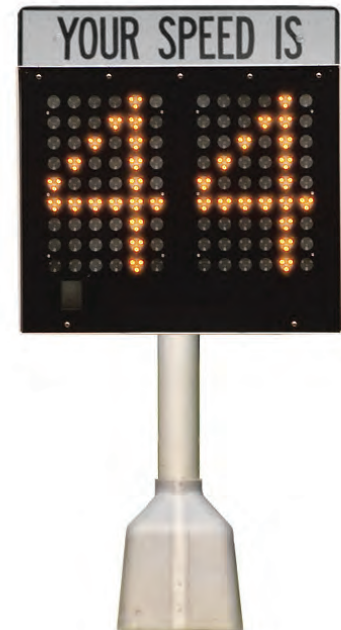
FEATURES

- 16" LED Display
- Easily Adapt to Existing Pole or One of Our Optional Poles
- Radar is FCC pre-approved with CE mark for worldwide deployment
- Lowest power industry standard radar for speed measurement
- All LED Display
- Available in 24.125GHz and 24.200Ghz
- All Aluminum Display Enclosure
- Powder Coat Paint
- Front Serviceable
- Over Speed Flashing Violator Alert
- Over Speed Blanking Violator Alert
- KPH Option available

PROTECTIVE FRONT DISPLAY PLATE



- Aluminum with Lexan Reinforcement
- Black Front to Reduce Glare



Quick Selection Switch

With Lightcast's Quick Speed Display Selection Switch you are able to change your over speed violator alert speed and your blanking violator alert without need of a CPU. This will allow for field workers to have no experience in programming – just push the button to desired speed threshold.



Optional Solar Package

With Lightcast's optional Solar feature you no longer need to trench or bore electricity to your radar display. No more Power Bill!



General Specifications for Model LCRPM16

The LCRPM16 along with all other radar displays is designed to keep both pedestrians and vehicular traffic safe by reminding the motorist of their speed and by using its violation alert flashing display to draw extra attention to radar display if the motorist is speeding. Radar displays have been proven to slow motorist down anywhere from at least 5-10 MPH.

Display Cabinet

Height: 27"
Length: 30.5"
Depth: 6"
Paint: Powder coat
Paint color: White with black face
Serviceable: Front
Material: Aluminum
Access: Hinged
Protection: Aluminum face & Lexan reinforcement.



Display Modules

Height: 16.8"
Length: 11.1"
of modules: 2
Matrix size: 12x9
LED's per pixel: 3
Color: Amber
Addressable: Dipswitches
Viewing angle: 30 Degrees
LED module paint: Flat black



Radar Gun

Type: K Band
Frequency: 24.125 GHz
Power output: 5mw
Antenna gain: 21db
Protection: Reverse battery
Detection range: 500'
Operating temp: -22°-185°F
Accuracy: -/+ 0.1 MPH
Speed range: 5-105 MPH



Regulator

Voltage: 12VDC
Rated solar input: 10A
Rated load current: 10A
Equalization voltage: 14.8
Low voltage disconnect: 11.1v
Low voltage reconnect: 13.1
Operating temp: -35-55°C



Violation Alerts

Threshold 1: Flashing display
Threshold 2: Blanking display
Settable: Push button selection switches

Options

- Solar powered
- AC powered
- DC powered
- Round aluminum pole kit 11'-20'
- Batteries AGM or wet cell
- Traffic stats
- Speed limit sign
- White or red violator alert strobe
- Portable dolly
- KPH
- Slow down
- Third digit