



# **RU2 Systems, Inc.**

**The Leader in Speed Display Technology**

## **RU2 Fast 525/550 Pallet Mounted Radar Speed Displays**



Fast-525

Fast-550



**RU2 Fast-525/550**

The RU2 Fast 525 and 550 Pallet Mount Radar Speed Displays feature 12" or 18" tall characters to command the attention of oncoming drivers. Capable of displaying speeds from 1 to 99 MPH (or KPH) these signs are appropriate for all types of motorized traffic.

Optional features include several violator alert systems, extended battery capacity and custom signage. Also available is our RU2 Systems Data Acquisition Package that records the time, date and speed on oncoming vehicles without the use of cumbersome pneumatic tubes placed across the street. The data system can also function in "stealth" mode. No speeds are displayed, so it appears the sign is off so normal traffic patterns can be recorded.

### **RU2 Systems: The Industry Leader in Speed Display Technology**

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# RU2 Fast 525/550 Pallet Mount Radar Speed Display Sign Specifications

## Casework:

- 1/8" thick welded aluminum construction, rear access panel to critical components
- White powder coat paint inside and out - custom colors available
- All stainless steel hardware
- "YOUR SPEED" sign included (MUTCD compliant)
- GE Lexan® shielding with a smoked, non-glare finish for easy reading even in direct sunlight
- Weight: 160 / 220 lbs.

## Electronics:

- K-band single directional radar unit
- Latest generation AllnGaP high intensity LED's
- 12" or 18" Full Matrix (rounded) Characters for quick recognition
- Latest generation AllnGaP high intensity LED's
- Minimum Speed Display, High Speed Blanking & Flashing Digit Violator Alert
- Automatic intensity adjustment to ambient light conditions
- 12 VDC operation, 12 VDC or 100-277 VAC, 50/60 Hz input
- Power consumption: 5.76W Nominal, 14.88W Peak
- Keyed On/Off switch
- Single cycle ON/OFF clock
- Sign defaults to last settings upon power up
- On-board Options & Diagnostics
  - Radar sensitivity
  - LED Operation Diagnostics
  - LED Intensity Diagnostics
  - MPH / KPH operation
  - Battery test
  - And more...

## Options:

- Solar Power Assist
- Data Collection
- Custom applications
- Violator alerts\*
  - "SLOW" / "SLOW DOWN"
  - Red-Blue Flashing Bars
  - White LED Flashing Strobe



\* Violator alerts may be set in 1 MPH increments in any order of hierarchy or individually disabled.



Technical specifications are subject to change without notice.

## WARRANTY:

RU2 Systems warrants their LED Displays for Five Years. The Radar Gun is warranted for Two years. On-site labor is not included. However, parts are repaired within five business days of receipt, and include ground-shipping expenses. Warranty does not include physical damage from misuse or vandalism.

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