



# **RU2 Systems, Inc.**

**The Leader in Speed Display Technology**

## **RU2 Fast-400/450 Over-Under Pole Mount Radar Speed Display Signs**



The RU2 Fast 400 shown above is an over/under sign that has a changeable speed limit as well as the oncoming vehicle speed display. This 12" character sign is ideal for school zones, construction zones or residential streets where the speed limit changes on a regular basis. In addition, several Violator Alerts are available including an embedded "SLOW" message and our flashing Red/Blue bars, particularly effective at night.

The Fast-400's bigger brother, the Fast 450 is an over/under sign with 18" characters. The larger 18" character is appropriate for higher posted speeds (40 MPH+) and any longer line-of-sight locations where speeding is a problem. It too has several Violator Alerts available including an embedded "SLOW DOWN" message and our flashing Red/Blue bars.

### **No Confusion! No Excuses! No Debate!**

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

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**RU2 Fast-400/450**



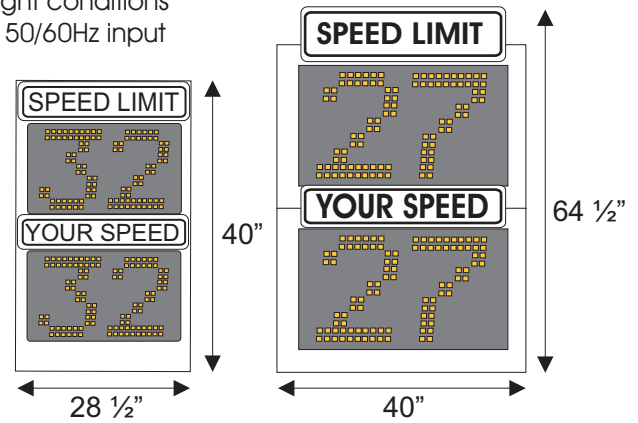
# RU2 Fast-400/450 Pole Mount Radar Speed Display Sign Specifications

## 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" and "SPEED LIMIT" signs included (MUTCD compliant)
- GE Lexan® shielding with a smoked, non-glare finish for easy readability even in direct sunlight
- Universal mounting brackets included – please specify application

## Electronics:

- K-band single directional radar unit
- Latest generation AlInGaP high intensity LED's
- 12" or 18" Full Matrix (rounded) Characters for quick recognition
- 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, 50/60Hz input
- Keyed On/Off switch
- Dual cycle ON/OFF clock - Standard
- 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 Panel, 120-230W, with mounting bracket
- Data Collection
- Various timing scenarios available
- 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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