



# **RU2 Systems, Inc.**

**The Leader in Speed Display Technology**

## **RU2 Fast-350/360 Radar Speed Display Signs**

**RU2 Systems** has your pole mount traffic calming needs covered with our unique pole mount radar speed display signs. Mounted permanently or semi-permanently, these high intensity LED displays get the attention of oncoming drivers. The signs can be directly hard-wired to your electric service or optionally powered by a solar power system.

Each of these designs feature a full matrix high intensity LED display with 18" characters. This larger 18" character is appropriate for higher posted speeds (40 MPH+) and any longer line-of-sight locations where speeding is a problem.



Several Violator Alerts are available including an embedded "SLOW DOWN" message, our unique flashing Red/Blue bars, particularly effective at night and high intensity white LED strobe.

Optional timing apparatus can be provided to allow for multiple time of day, day of week, month of year timing routines. The 350's operating parameters can be set up with an RF remote control included with each sign.

The closely related RU2 Fast 360 features two and one-half 18" full matrix characters for KPH and racing applications. The leading "One" digit allows for readings up to 199.

For clients operating on International sign standards the Fast-360 can be fit with a traditional "Red Ring" sign overlay conforming to local iconography expectations.

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

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**RU2 FAST-350/60**



# RU2 Fast-350/360 Pole Mount Radar Speed Display Sign Specifications

## Casework:

- 1/8" thick welded aluminum construction, front access 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
- Universal mounting brackets included; U-bolt, band or wall mount
- Weight: 53 lbs. incl. mounting hardware - on-grid application (Fast-350)

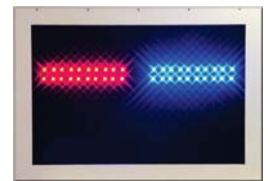
## Electronics:

- K-band single directional radar uni
- Latest generation AlInGaP high intensity LED's
- 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, 50/60 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
- Built in on-screen diagnostics
- On-board Options & Diagnostics
  - ▶ Radar sensitivity
  - ▶ LED Operation Diagnostics
  - ▶ LED Intensity Diagnostics
  - ▶ MPH / KPH operation
  - ▶ Battery test
  - ▶ And more...

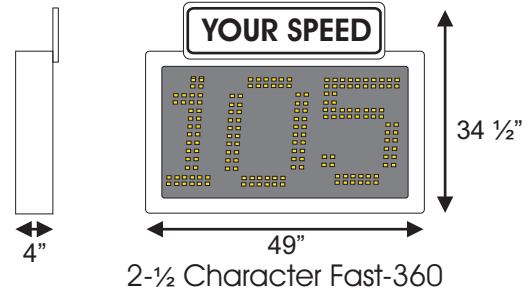
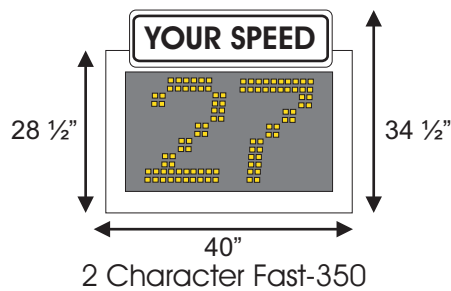


## Options:

- Solar Panels, 85W typical, with mounting bracket
- Data Collection
- Various Timing Options are available
- Violator alerts\*
  - ▶ "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.