

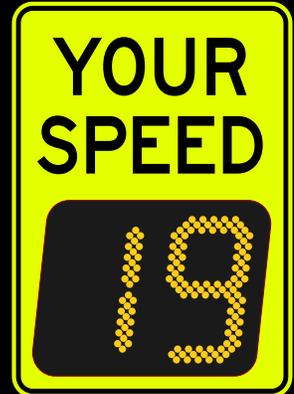
ACTIVE TRAFFIC SAFETY DISPLAYS



SCHOOL



WHEN CHILDREN ARE PRESENT





Permanently mounted Active Traffic Safety signs are ideal for areas where speed compliance is a serious and *ongoing* concern.

Driver feedback ("YOUR SPEED") signs are extremely effective, acting as a 'wake up call' to inattentive drivers, and an implicit threat of enforcement to more overt speeders. Watch one in action, and you'll see brake lights come on as vehicles immediately slow to the posted speed.



Our Professional Series displays incorporate our exclusive UltraClear™ display technology, providing exceptional display clarity and contrast. Rather than compromise with conventional "non Glare" window material, colored lenses & the like, UltraClear™ is an in-depth, multi-faceted approach to contrast, glare, and intensity enhancement that is based upon many years of research and experience. The result is *extremely* high attention-getting visibility under *all* lighting conditions!



Portable mounting stand provides a simple portable solution for Work Zone applications.

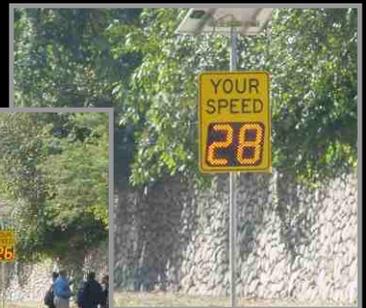


Multiple options allow us to provide you with a display system that is perfectly suited to your application.

Permanent signs include Voluntary Compliance displays, Changeable Speed signs and Active Speed Limit signs.

Because the same core display is used in all of the different applications, if your needs change in the future, your display system can change as well.

Our SafetyMask™ technology is another IDC exclusive. The high incidence of "rubbernecking" we've observed as drivers pass electronic signs concerned us enough to develop the SafetyMask™ system which allows display viewing only within a driver's normal field of view. By preventing viewing from acute angles, drivers' attention is not distracted to the side of the road at a time when it most needs to be on the road ahead.



Who is Information Display Company . . ?

A manufacturer of display products and radar components for over 15 years, we've been behind the scenes in the Police Radar business for the past 12 years as a supplier to the major manufacturers. Many displays that you've seen with other companies' names on them are actually *manufactured* by us, as are some of the internal components of their radar systems.



AC and Solar power options allow installation virtually anywhere.





Voluntary Speed Compliance Display

- **NEW** 3rd generation (*Gen III*) technology incorporates all of the best features of our second generation systems along with further improvements in the areas of Viewability, Vandal Resistance, and ease of field repair.
- Our latest UltraClear II™ extremely high contrast display technology provides the highest visibility and clarity ever!
- Our SafetyMask™ technology allows display viewing only when within a driver's normal field of view. By Preventing viewing from acute angles, the SafetyMask™ avoids distracting a drivers attention to the side of the road at a time when their attention needs to be on the road ahead.
- Highest technology electronics provides independent control of each segment of the display, providing added assurance of long term display life
- With the Violation Alert option, even the *most* inattentive motorists can't help but notice the display as it flashes their speed to further attract attention. The *Gen III* Violation Alert conveys increased urgency by flashing more and more rapidly as speed increases beyond the set threshold.
- The 30" x 42" sign size with 15" high speed display is appropriate for lower speed areas such as School Zones and Neighborhoods. Recommended for areas with posted speeds of up to 35 MPH. (For higher speed areas, consider our VSC-1820 systems)
- 100% electronic LED display has *no moving parts* to wear out, stick, or break, and carries an 8 year warranty.
- Simple troubleshooting & repair - can be done by un-trained personnel with standard hand tools.

VSC -1520F GEN III

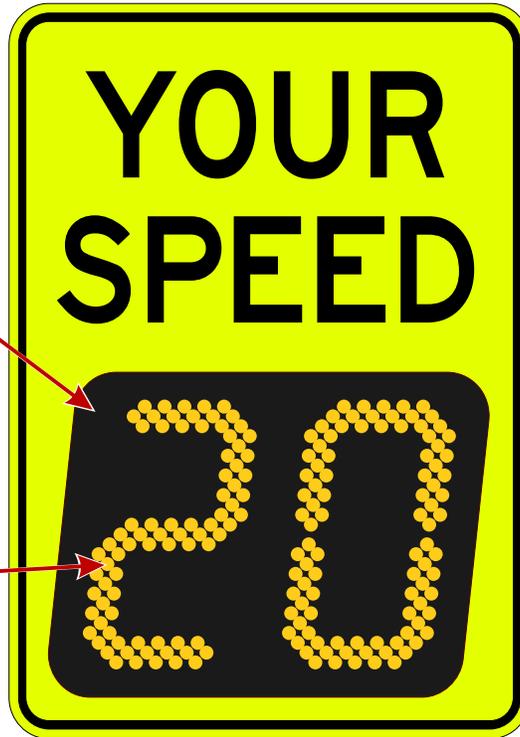
The most highly advanced display we've ever created

UltraClear™ display

Extremely high contrast display technology creates an ultra black background to provide outstanding display visibility.

SafetyMask™ technology

allows viewing only when within a drivers' normal field of view. Display cannot be viewed from acute angle . . . prevents 'rubbernecking'.



100% Naturally Corrosion Resistant Materials

Housing and hardware are 100% Aluminum and Stainless Steel construction throughout.

Highly Vandal Resistant display

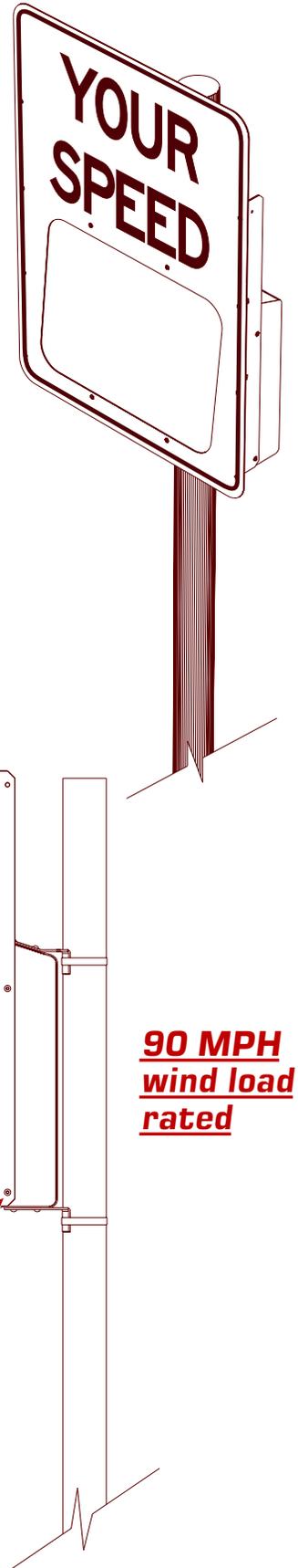
If struck by a projectile, the *shatter proof* window and internal display actually *absorb the shock* by deflecting together up to 2 1/2 inches without damage!



High Contrast Anti-glare Display Window

To improve contrast even further, the display window is angled downward to *completely eliminate* glare producing reflections from the Sun and Sky.

Quick repair / upgrade - Remove 2 vandal-resistant fasteners to gain access to all internal components. Self test functionality and a troubleshooting card inside the display housing allow un-trained personnel to quickly troubleshoot any problem. All components are easily replaced in just a few minutes.





FEATURES

Fluorescent Yellow-Green (MUTCD Pedestrian, Bicycle, School) or **Standard Yellow** sign colors.

Violation Alert - Display flashes when a pre-set speed is exceeded. To convey increased urgency, the display flashes more rapidly as speed increases.

Controlled viewing area prevents distracted driving - Our exclusive SafetyMask™ technology allows display viewing *only* when within a driver's normal field of view. Prevents viewing from acute angles to avoid distracting a drivers attention to the side of the road at a time when it is critical that their attention is on the road *ahead*.

UltraClear™ contrast enhancement technology provides the ultimate in display visibility.

100% solid-state - no moving parts to wear, stick or break.

AC and Solar power options

Unbreakable 1/4" Polycarbonate window

Full 2 year warranty - 8 year warranty on LEDs

Speed-CHECK

VSC - 1520F

**Voluntary Speed Compliance
Display system**

GENERAL SPECIFICATIONS

Dimensions:

Display Housing: 26 1/2" x 20" x 6"
(67 x 51 x 15 cm)

Sign Dimensions: 30" x 42"
(76 x 107 cm)

Weight: 31 Lbs. (15.5 kg.)

Numeral Height: 15" (38 cm)

Construction:

**Heavy (11 Gauge) Welded Aluminum
11 Gauge Aluminum Sign
Stainless Steel & Brass hardware**

Display Type: AllnGaP LED

ELECTRONIC DATA

Power:

**110 / 220 VAC or
10 - 16 volts DC (Solar Panel)**

RADAR type:

Low power - 24.150 Ghz (K-band)

FCC approval:

**Part 15 Certified
No operating license required**

INFORMATION DISPLAY COMPANY

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