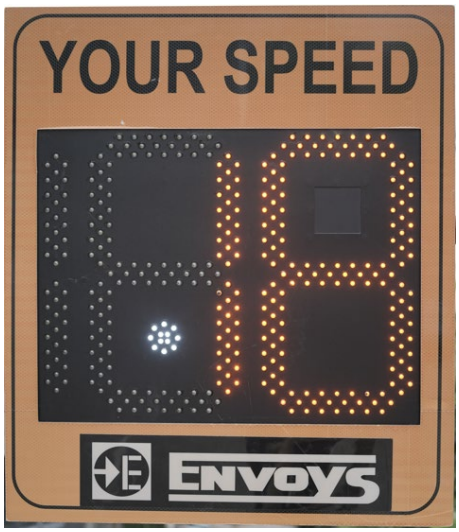
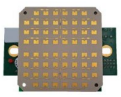
Envoys RADAR Based Speed Display Sign

LED Display + RADAR





DISPLAY FEATURES

- Real-Time Speed Display: RADAR speed display shows current speed of all the approaching vehicle in real-time. This information is displayed on a digital LED display.
- Speed Display Pattern: The device displays constant speed within limit. Approaching overspeed triggers gradual flash; exceeded limit intensifies flashes and strobe for awareness.
- Over Speed Indicator Strobe: White LED strobe visually alerts drivers of overspeed, serving as a cautionary measure to enhance awareness of excessive speed.
- High life expectancy and low maintenance

LED SPEED DISPLAY

- Speed Unit: Km/Hr
- Total LEDs : 352 LEDs
- LED Type: Hi-Brite,5mm 23° Viewing angle Amber.
- Cabinet Dimentions:620mm(w) x575mm x 55mm(t)
- Unit with "YOUR SPEED" Sign: Full Size:660mm (w) x 765mm (h)
- Digits height :410mm ,
- Luminous Intensity (5000 - 6000 mcd)
- Speed Violator Strobe: 12 White LED,5 mm,

ENCLOSURE

- Non-corrosive
- Powder coated based, black color cabinet
- Front retro yellow fluorescent prismatic reflective sheeting on the sign face with black colored text "YOUR SPEED"

CONFIGRATION SOFTWARE TOOL

- Windows based
- User friendly GUI

COMMUNICATION

- RS232/RS485 communication

ENVIRONMENTAL

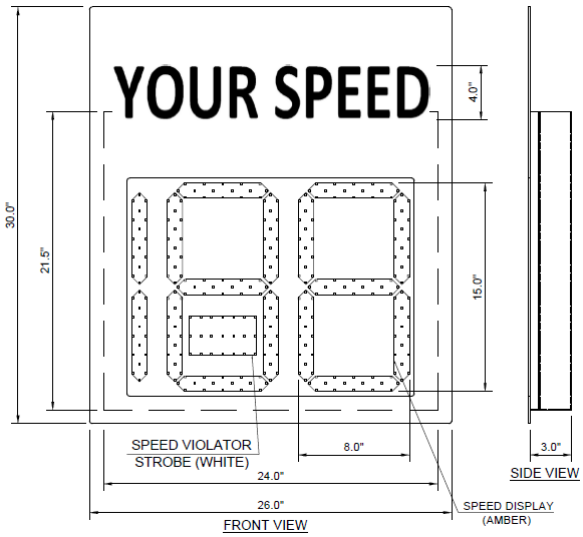
- Operating Temperature: -10ºC to 60ºC
- Humidity: less than 95% RH, Non-condensing
- Weatherproof, IP65 level compliant.

CW DOPPLER RADAR

- Internal Radar: Doppler
- Detection Range: up to 366 Mtr
- Detection Speed: 7Km/Hr to 199 Km/Hr
- Speed Accuracy: +/- 1Km/Hr
- RADAR Frequency: 24.125GHz, Bean width: 12° x 24°(horizontal vs vertical),
- RADAR Compliance : CE Certified

POWER

- 230V AC , 50 Hz
- < 20 Watts



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