FORTEL

VCalm®RS12

VCalm® Portable Roadside Sign
by Fortel Traffic, Inc

Fortel Traffic's VCalm®RS is a powerful battery-operated traffic calming Variable Message Sign (VMS). The small and mobile design makes it perfect for a single operator to move to temporary stations. This low-cost VCalm® unit includes all the features of a VCalm®VMS with limited messaging capabilities.

BRIGHTEST DISPLAY:
VCalm® utilizes high-volume high-intensity tightly clustered LEDs to maintain the highest visibility possible. This proven method of authoritative message presentation demands driver's attention, making it the most efficient traffic calming sign on the market.

LOWEST POWER CONSUMPTION:
VCalm® uses proprietary PWMS™ LED technology that consumes 50% less power than common LED technology. Our programming delivers exceptional autonomy for solar/battery installations.

STRONGEST CONSTRUCTION:
VCalm® maintains superior construction and durability with high quality components and no moving parts. The design meets the NEMA-3R specifications, and many of the VCalm® signs have withstood severe conditions, including hurricanes, fires, and extreme temperatures. VCalm® has consistently proven to be the longest lasting speed sign in the industry.

UNRIVALED VERSATILITY
- Multiple independently-scheduled vehicle speed thresholds can trigger any variation of messages and/or auxiliary devices: strobes, flashers, sirens, beacons, wireless alerts, etc.

SIMPLEST PROGRAMMING:
- SD / SDHC Card provides practically limitless data storage space (40 years of data per gigabyte) and makes programming and data retrieval simple and affordable.
- VSpeed™Online is the ultimate management software that gives the ability to program signs, simulate functionality, analyze data, and deploy configuration changes through remote access via modem or via SD cards.

EASY AND ACCURATE REPORTING:
- Traffic Data Acquisition System (TDAS) collects the fastest and slowest speed for each vehicle.
- Accurate raw data collected by VCalm® can be used to construct limitless report formats and parameters for thorough data analysis.

Dimensions:
- Overall: 65" (H) x 30" (W) x 8" (D)
- Numerals: 12" (H) x 6.75"(W) Amber LEDs

Construction:
- Enclosure: 11-Gauge (0.090") continuous-formed aluminum
- Lens/Door: 3/8" Polycarbonate
- Paint: powder-coated black, white, or orange

Optional Equipment:
- Aluminum Speed Limit Sign with changeable digits
- Strobe, Flashers, and Sirens
- Wireless IP Modem
- Wireless Bluetooth
- Wireless WiFi
- Wireless Alert System
- Automatic Dimming
- GPS Clock
- Solar Package

Potential Characterized Look: