



VCalm®12E

VCalm® Digits with VMS Display by Fortel Traffic, Inc

Fortel Traffic's VCalm®12E is a powerful traffic calming sign. The small and mobile design makes it perfect for a single operator to attach to vehicle hitch or other temporary stations. This low-cost VCalm® unit includes all the data collection features of a VCalm®VMS and can be equipped with a VMS display.

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 Card provides practically limitless data storage space (40 years of data per gigabyte) and makes programming and data retrieval simple and affordable. (SDHC compatible)
- Modems, coupled with our automated online software, provide remote access to sign programming so changes can be made instantly.
- 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 or 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: 28"(h) x 24"(w) x 5"(d)
- Numerals: 12"(h) x 6.75"(w) Amber LEDs

Weight:

- Less than 33lbs

Construction:

- Enclosure: .090 Gage continuous-formed aluminum
- Lens/Door: 3/8" Polycarbonate
- Paint: powder-coated black, white, or orange

Optional:

- Aluminum Speed Limit Sign with changeable digits
- Strobe, Flashers, and Sirens
- Wireless IP Modem
- Wireless WIFI
- Wireless Alert System
- Automatic Dimming
- GPS Clock
- Solar Package
- Hitch-mount

Two models available:



VCalm®12E0
no upper display

or



VCalm®12E4
VMS upper display



Fortel Traffic, Inc.
5310 E. Hunter Ave. Anaheim, CA 92807
Phone: +1 714 701 9800
www.forteltraffic.com