

SCALABLE CHANGEABLE MESSAGE DRIVER-FEEDBACK SIGN

CORE FEATURES

SCALABLE DESIGN

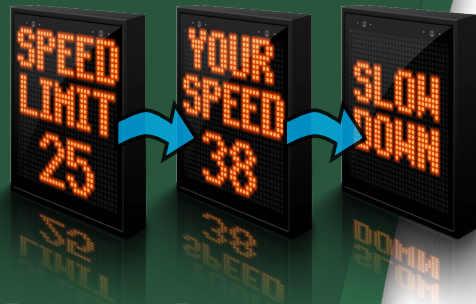
Using Sizeable Array Variable Message Display (SAVMD™) technology, VCalm®ITS can be built to have any-sized display area between 1 and 57 square feet.

FULL-MATRIX MESSAGING

Enjoy unlimited messaging capabilities with ease; the software's text input, drawing, copy, paste, and photo import tools will help you create your messages in no time.

DRIVER-FEEDBACK MODES

Multiple time-of-day user-definable speed thresholds each triggering their own independent message, or message sequence with variable fields.



BRIGHTEST DISPLAY

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

LOWEST POWER CONSUMPTION

VCalm® uses proprietary PWMST™ LED technology that consumes 50% less power than common LED devices.



What do you get when you cross a **Driver Feedback Sign** with a **Full-matrix Changeable Message Sign**? A sign that can say "YOUR SPEED is TOO FAST, SLOW DOWN or PAY \$XXX," and snaps a picture of the vehicle as it passes. The possibilities with this new technology are vast.

In a school zone, it can **post the speed limit based on the school schedule** and react to speeding vehicles with "YOUR SPEED XX," "SLOW DOWN," or any other message or graphic. It can be used as an **advanced warning sign** for the school crosswalk and display "CHILDREN CROSSING" when a **push button** is pressed. On a Freeway, it can give travel times to nearby freeways based on current traffic flow, be used for AMBER ALERT

situations, display scheduled messages, and manage traffic lanes. On an arterial, it can display signal speed info, monitor traffic flow, **reduce speeding**, and monitor pollution. The sign has several uses in parking lots, bus stations, railways, etc. for speed reduction, safety, or general convenience.

Aside from having so many uses, it's also an incredibly **easy device to use**. The programming software is intuitive and has a simulation tool that takes the guesswork out of configuring dynamic devices such as this. The software automates communication and creates in-depth speed study reports and can provide **real-time alerts for solar panel theft**, excessive speeding, power failures, and more!

