



# VER-MAC

## **SPEED-MAC 2.0** PORTABLE SENSOR SYSTEM

Ver-Mac's Speed-Mac 2.0 is a portable sensor system packaged inside a standard barricade light. The components include a doppler radar, 4G modem with GPS, a lithium battery and a solar regulator. Attach the Speed-Mac 2.0 to any battery/solar powered device or to the innovative Speed-Mac VP design. Speed-Mac 2.0 is designed to provide speed data for smart work zones and traffic studies.



### SPEED-MAC 2.0 FEATURES

- Portable radar packaged in barricade light
- Attaches to any battery/solar powered traffic control device
- Autolocates with other Speed-Macs
- Integrated radar, modem with GPS, lithium battery & solar regulator for remote monitoring through JamLogic
- NCHRP 350 crash tested on many traffic control devices
- Proven radar technology for accurate speed & count



## **SPEED-MAC VP**

Ver-Mac's Speed-Mac VP is a **patent-pending** design that combines the Speed-Mac 2.0 with vertical solar panel. It can be easily set up by one man and will operate all season without recharging in most applications. The Speed-Mac VP It is the only autonomous NCHRP 350 tested and approved device on the market.

## **SPEED-MAC 2.0**

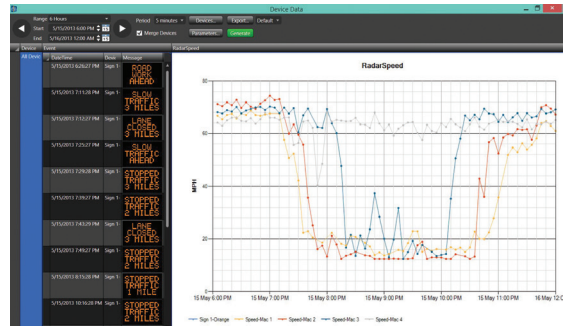
**JAMLOGIC SOFTWARE**

- Speed-Mac's built-in modem allows you to remotely connect to JamLogic
- View Speed-Macs in a list and GPS map view
- Complete transparent access to data monthly, weekly, daily, hourly or by minute
- Color-coded speed data
- Use speed data to automate messages on PCMS

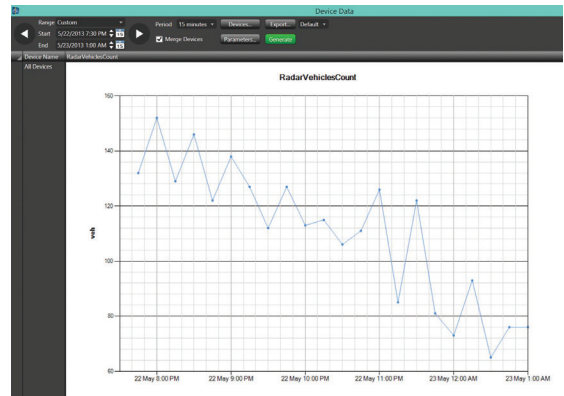
**PORTABLE QUEUE WARNING SYSTEM**

Ver-Mac's Speed-Mac 2.0 is designed to be set up quickly for daily lane closures or nighttime asphalt paving applications. Simply deploy the device to point towards traffic, and Speed-Mac instantly begins gathering speed data.

- Speed-Mac 2.0 will automatically autolocate other Speed-Macs and PCMS to begin sequencing speed data.
- Thanks to an algorithm preprogrammed into JamLogic, the system will instantly begin automating slow or stopped traffic messages.



REMOTE SPEED DATA



REMOTE VEHICLE COUNT DATA

**APPLICATIONS**

- Smart Work Zones
- Traffic Studies

**DIMENSIONS & WEIGHTS**

**Speed-Mac 2.0**

- Overall height: 11 in. (275 mm)
- Overall width: 7 in. (178 mm)
- Overall length: 4 in. (90 mm)
- Weight (approx.): 3 lb (1.4 kg)

**Speed-Mac VP**

- Overall height: 51 in. (1299 mm)
- Overall width: 24 in. (610 mm)
- Overall length: 36 in. (908 mm)
- Weight (approx.): 32 lb (14.5 kg)

- 1-year warranty on complete units
- 2-year warranty on electronics manufactured by Ver-Mac

YOUR LOCAL DISTRIBUTOR



**VER-MAC®**

1781 BRESSE STREET, QUÉBEC, QUEBEC, G2G 2V2, CANADA  
 T: 418.654.1303 TF: 888.488.7446 F: 418.654.0517  
 VER-MAC.COM