

PORTABLE TRAFFIC COUNTER/CLASSIFIER



The Cardinal CVM

series of counter/classifier/in-motion scale controller makes an ideal portable system. Enclosed in the optional vandal-resistant enclosure and equipped with the **solar-powered/battery powered option**, the system can be used most anywhere. Using only loop detectors or a combination of loop detectors and piezo sensors, the CVM can be used to count, classify, and weigh passing vehicles. Used with the Kistler Lineas® quartz sensors, the CVM forms the nucleus of a ASTM E1318

Type 3 in-motion scale for those applications where weighing accuracy is a must.



Cardinal CVM and CWIM with solar-powered battery option.

**Cardinal's CVM
Series Vehicle
Classifier /
Weigh-in-Motion
Controller**



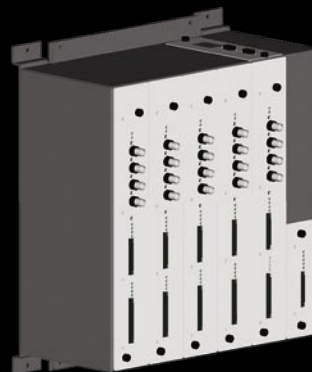
Every CVM Series Controller includes Cardinal's years of weighing experience backed by both on-site service and telephone support should you ever need it. The modular construction of the CVM along with its compatibility with most sensors ensures that it is capable of meeting even the most complex applications. Every CVM includes a socket for up to 1 Gb of MMC memory that can be accessed without disassembly of the controller. A switch is included to disable the LED status indicators and a battery charger/power supervisory circuit make certain that power consumption is minimized. The CVM can handle up to 8 lanes of traffic and supports all standard TMG reports. Whether used for portable or fixed site locations, the CVM Series Controller could easily be the answer to your traffic monitoring needs.



Cardinal®

Cardinal Scale Manufacturing Co.

203 E. Daugherty, Webb City, MO 64870 USA
Ph: 417-673-4631 or 800-441-4237 • Fax: 417-673-5001
www.CardinalScale.com



CVM multi-card unit with RS232, RS422, or glass optical fiber interface.