

Electronic Flow Meter Register System

The EMR4 is designed to be installed and integrated with any meter as a custody transfer approved electronic meter register for mobile and stationary bulk fuelling. The EMR4 system is comprised of two separate components: The Register Head, and the IB Box. These core components, along with a series of accessories, allow the user to configure a system that meets their specific needs on the delivery vehicle, loading rack, or other liquid dispensing application. The EMR4 ensures that capturing and transmitting transaction data is seamless and simple. Automated data capture, whether direct from the EMR4 or via wireless with Datalink, guarantees the integrity of all delivery data and reduces loss due to antiquated and manual processes.



Features

- Two meter heads operation with one IB box.
- Global Weights & Measures approval.
- UL, ATEX, IECEx Class 1 Division 1 certified.
- Two RS-232 communication ports
- Integrated Wi-Fi for wireless accessibility.
- System design is adaptable to all meters.
- Electronic temperature compensation
- Currency and volume Pre-set Deliveries.

Terminal Automation System (TAS)

Automation Software products are the most cost effective and flexible Web based custody transfer control & data collection system in the market today. The Veeder – Root EMR4 interfaces directly to the Automation Software for all types of flow measurement applications such as bulk plants and terminals. The TAS will interface to all industrial equipment, provide information entry validation and operation security. The system is displayed on a secure web based platform providing data management, fuelling activity, tank farm inventory and reporting.



Mechanical Meter Register

This rugged, precise mechanical meter register is designed for all kinds of liquid inventory and delivery operations. This register totalizes and displays high-speed deliveries and transactions in large, easy-to-read figures. Ideal for increased efficiency in all kinds of liquid inventory and delivery operations. Optional adaptors are available to mate the Meter Register with all standard meters and pumps. Easily combined with Veeder-Root Meter Pre-set and Printer to form a complete count, control and print system.

