

## LCR II System

### **Your Gateway to State-of-the-Art Electronic Data Management**

The ideal choice for both mobile and fixed flow measurement applications. The LectroCount LCR is an electronic register designed as an alternative to mechanical registration and calibration equipment. It features sophisticated electronics yet is simple to operate – just turn a switch from “Run” to “Print”.

LCR features include:

- Ticket printing: delivery, shift, self diagnostic and prover/calibration
- Temperature correction API tables or coefficients of expansion
- Operating temperature range from -40° to 185°F (-40° to 70°C)
- Weather-proof NEMA 4x enclosure



## LectroCount 3 POS “Point of Sale” System

### **The Ultimate Products Accountability System for Truck Applications**

This electronic register also replaces the mechanical register, printer, calibration gears, adjuster mechanism and TVC (where used). This system utilizes Weights and Measures approved hardware and software, and gives you a **priced invoice** at the time of delivery. POS also gives you an operating starting report and ending shift report that include totalizer and inventory reports by product or customer classification.



## LectroCount 3 RAM System

### **A Quantum Leap in Absolute Accountability for Truck Applications**

The RAM System takes all the advantages of POS a step further by including a random access memory card (RAM card). The portable RAM Card **permits the entire customer database to be downloaded from your office computer** for a quantum leap forward in driver assisted delivery. Deliveries are automatically uploaded to the RAM Card, which virtually eliminates the inherent errors created by manual posting, invoicing and hand-written driver reports.

LectroCount RAM gives you the tools to:

- Increase driver efficiency
- Reduce cost per mile per gallon delivered
- Improve cash flow
- Reduce clerical errors
- Eliminate the cost of preprinted tickets, postage and related expenses



## LectroCount DMS Data Management System

The LectroCount DMS works with LectroCount LCR and LCR-II Electronic registers and all Liquid Controls PD Flowmeters. No special software is required for LectroCount registers. The LectroCount DMS system can be ordered with a new system or retrofit to existing systems. Once installed and configured, up to three metering systems can be controlled with the LectroCount DMS allowing for simultaneous delivery from all three meters.

### **DMS in-cab components**

The LectroCount DMS consists of three major components; the LectroCount DMS Module, DMS Lap Pad, and DMS operating software. As its name suggests, LectroCount DMS is a system for recording and managing data such as customer accounts, day-to-day delivery transactions, shift information, route information, and more.

Housed in a rugged enclosure, LectroCount DMS offers a high-speed embedded computer and compact flash drive. The Lap Pad provides an eight line by thirty character, backlit display with an easy-to-use keyboard. This means a minimum of screens to navigate and fewer keystrokes for operators.

The software structure has been streamlined to further reduce navigation time and keystrokes. The software consists of four functional segments; one for setting up communications, one for product calibration, one for making deliveries, and a system menu used to navigate between them. Once configured, the operator makes deliveries from a single program.

At the end of a shift, the operator can send delivery transaction records to the home office computer using an optional RF transmitter, or download the transactions to a USB memory device and bring that to the office computer for upload. Software and data base upgrades can be effected using the same methods in reverse.