

*Ethernet/Internet
Capable*

CALDON®

LEFM® 880i Integrator

The LEFM 880i is a PLC based system integrator that allows users to consolidate information from up to six LEFM 880 series flow meters to provide a single display/interface location and offer the capability to sum and totalize flow from multiple pipes.

The LEFM 880i allows the user to see the set-up configuration for each meter as well as all critical measurement data. The user can select and group meter subsets for totalization and reporting purposes.

The LEFM 880i provides multiple digital and analog outputs. Each system is custom-configured to meet site specific requirements.



Touch-screen interface/display

Consolidate multiple 880 series flow meters

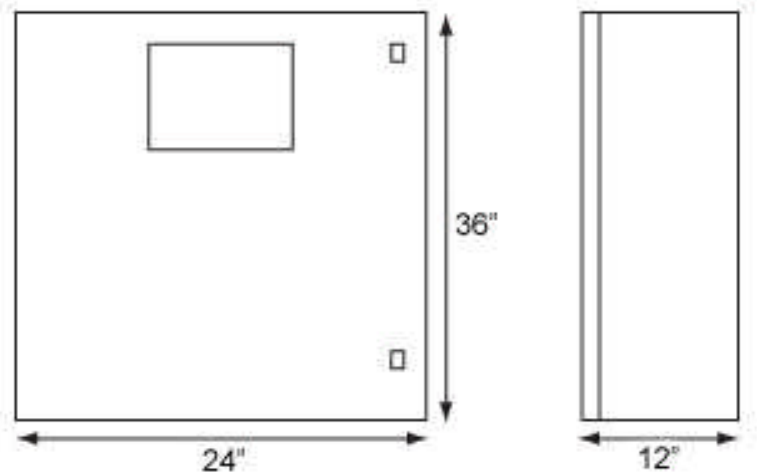
Sum and totalize flows from multiple pipes

Custom-configured for specific site requirements

General Specifications

Enclosure	NEMA 4X/IP 67
Display	7.4 inch color touch screen
Digital Outputs	2 x RS-485/RS-422 Ethernet
Analog Outputs	Up to 16 analog outputs 0, 4-20 mA
Contact/Logic Outputs	30
Modbus Capability	Yes - Modbus serial, Modbus/TCP
Totalizer Output	Contact, Modbus
Memory	USB (2 GB)
Storage Temperature	-50 to 75°C (58 to 167°F)
Ambient Temperature Range	-30 to 60°C (22 to 140°F)
Display Operating Temperature	0 to 50°C (32 to 122°F) Outside this range the display may not be readable. No damage will occur to the display if the temperature does not exceed the storage temperature range.
Humidity	0-99% Non-condensing
Power Requirement	90-240 VAC/47-63 Hz, 16-28 VDC
Approximate Shipping Weight	55 lb (25 kg)

Dimensions



For more information contact: CALDON Ultrasonics Technology Center

Tel: 724.273.9300 | Toll Free: 1.800.654.3760 | www.c-a-m.com/hydro | tony.mediate@c-a-m.com

These specifications are subject to change without notice. Check with the factory to verify if they are currently in effect.

MEASUREMENT SYSTEMS

HOUSTON HEAD OFFICE | 281.582.9500

NORTH AMERICA | 1.800.654.3760
ms-us@c-a-m.com

ASIA PACIFIC | +603.5569.0501
ms-kl@c-a-m.com

EUROPE, MIDDLE EAST & AFRICA | +44.1243.826741
ms-uk@c-a-m.com

USA • CANADA • UK • CHINA • UAE • ALGERIA • MALAYSIA • INDIA • KENYA

www.c-a-m.com/flo