

Digital Flow Meter and Gauges



Gauges and Digital Flow Meter to match your application

Additional models, sizes, makes, capacities and options are available.

Please contact us for information, consulting or engineering assistance.

Digital Flow Meter

Model	DM 50	DM 30	DM 03
Flow range	3 – 50 GPM (10 – 200 l/min)	3 – 30 GPM (10 – 100 l/min)	0.3 – 3 GPM (1 to 10 l/min)
Typical accuracy	+/- 1.5% (field calibrated)	+/- 5% (factory calibrated)	+/- 1.5% (field calibrated)
Maximum Pressure Drop @ full flow	2 PSIG (0.14 bar)	1.7 PSIG (0.12 bar)	2 PSIG (0.14 bar)
Port size	1" NPT	1" NPT	1" NPT
Power	Lithium Batteries (included)	2 x AAA batteries (included)	Lithium Batteries (included)
Electronic features	Flow rate, resettable count non-resettable cumulative count	resettable batch count non-resettable cumulative count	Flow rate, resettable count non-resettable cumulative count
Weight	2 lbs (0.9kg)	2 lbs (0.9kg)	2 lbs (0.9 kg)

- Designed for outdoor use from 14 to + 130 deg F (-10 to +54 deg C) on fuel transfer applications diesel, gasoline, kerosene and jet fuel.
- For protection, install your digital flow meters inline after a strainer or filter.

Gauges



Model	CI-12	CI-20L	PG-30	30652	VG-30
Type	Pressure Gauge	Pressure Gauge	Pressure Gauge	Compound Gauge	Vacuum Gauge
Range	0 -60 PSI Green 0-12 PSI	0-60 PSI Green 0-20 PSI	0-30 PSI Green 0-22 PSI	30" HG – 15 PSI Red Tell-Tale Finger	0-30" HG Green 0-15" HG
Connection	Center Back 1/8" NPT	Center Back 1/8" NPT	Bottom 1/4" NPT	Bottom 7/16-20 SAE	Bottom 1/4" NPT
Design type	Dry, color coded	Liquid Filled, color coded	Liquid filled, Stainless Steel	Liquid Filled, Stainless Steel	Liquid filled, Stainless Steel
Dial Diameter	2"	2"	2-1/2"	2-1/2"	2-1/2"
Weight	3.5 oz	3.5 oz	6 oz	6 oz	6 oz

ALGAE-X® Total Fuel Management Systems