

# Automotive Fluid Meters and Accessories



**BadgerMeter, Inc.**

# Badger® Automotive Fluid Meters

## Electronic Preset Meter

**Advanced** Badger® technology maximizes your ease of use and flexibility. Factory programmed and calibrated in count down/up modes for dispensing/totalizing quarts, liters, pints and gallons. Easily custom programmed and calibrated for your application and units of measure — in just seconds. 5-digit LCD shows amount of fluid dispensed, accurate to the second decimal place. The meter has a “stop” function that allows the fluid flow to be stopped immediately, without the need for reprogramming. For all servicing and maintenance applications: motor oils, gear oils, automatic transmission fluids, engine coolant, and hydraulic fluids. Light weight and rugged, with comfort grip.



**Digital** technology combines with the OG's simplicity and accuracy to deliver unmatched value and performance. An excellent solution for fast lubes, general service stations, automobile dealerships, fleet maintenance, agricultural, and construction applications. Customize with your own components, or with the assured quality of genuine Badger® accessories.

## The OG Series

Models OG-CVL  
OGO-CVL & OGA-CVL



### Model OG – Standard Oval Gear Meter (Quarts, Gallons, Pints, Liters)

OG	Quarts, Gallons, Pints, Liters	Scalable Register
OG-CVL (with Handle)	Quarts, Gallons, Pints, Liters	Scalable Register
OGO	Quarts or Liters Only	Unscalable Register
OGO-CVL (with Handle)	Quarts or Liters Only	Unscalable Register
OGT	Quarts, Gallons, Pints, Liters	Unscaled Transmitter
OGA	Quarts, Gallons, Pints, Liters	Scalable Register (CA & Canada)
OGA-CVL (with Handle)	Quarts, Gallons, Pints, Liters	Scalable Register

**Choose** the model specifically designed for the other fluids in your automotive applications (non-oil or grease) — all available with either scalable or unscaled transmitter register.

## Model OG – Specialty Meters



Engine Coolant, Waste Oil	Scalable Register Unscaled Transmitter
Brake Fluid	Scalable Register Unscaled Transmitter
Windshield Wiper Fluid	Scalable Register Unscaled Transmitter

## Accessories

### Protection Shrouds



PVC Shroud  
for PG Meters

Rubber Shroud  
for OG Meters

### Nozzles



Swivel for  
PG Meters

### Control Handle with Swivel



## The Universal Series

**Reliable** inventory control for dispensing systems. Available with or without a totalizing register. Optional switch adds pulsing capabilities for remote totalizer or command module. Rotate outlet port in 90° increments to suit your needs.



### Model UL – Universal Low, No Totalizer

Dial Capacity	Part Number
32 Ounces	20075-001
8 Pints	20075-002
4 Quarts	20075-003
4 Liters	20075-004

### Model UH – Universal High, With and Without Totalizer

Dial Capacity	Totalizer	Part Number
4-16 Quarts	None	09858-005
32 Oz. – 16 Qt.	Quarts	09585-007
8 Pints	Pints	09585-008
4-16 Quarts	Quarts	09858-010
4-16 Quarts	Gallons	09585-011
4-10 Liters	Liters	09585-015
1-10 Liters	Liters	09585-012

### Model UP – Universal Pulse, With and Without Switch Assembly

Revolution Units/Spindle		Part Number
1 Gallon	With Switch	32289-001
1 Gallon	Without Switch	59291-001
1 Liter	With Switch	32289-002
1 Liter	Without Switch	59291-002
1 Quart	With Switch	32289-003
1 Quart	Without Switch	59291-003
1 Pint	With Switch	32289-004
1 Pint	Without Switch	59291-004

**Designed** for servicing automobiles, trucks, buses, construction equipment, and similar applications, using a variety of petroleum products. Ideal for overhead hose reels, thanks to its balance, light weight, rugged construction, and comfort grip. Cast aluminum housing, coated with oven baked epoxy finish resists scratches. High impact resistant nylon shroud helps protect the knob and dial from damage.

### Model PG – Pistol Grip (Standard)

Dial Capacity	Totalizer	Part Number
8 Pints	Pints	17006-004
1-16 Quarts	Quarts	17006-005
4-16 Quarts	Quarts	17006-006
4-16 Quarts	Gallons	17006-007
1-10 Liters	Liters	17006-008
1-16 Gallons	Gallons	17006-010
4-10 Liters	Liters	17006-011

### Model AF – Pistol Grip Batch for Antifreeze

Dial Capacity	Totalizer	Part Number
60 Quarts	Quarts	30096-005

## The Pistol Grip Series



### Model PGB – Pistol Grip Batch (Pre-settable)

Dial Capacity	Totalizer	Part Number
16 Quarts	Quarts	30096-003
16 Qts/Liters	Liters	30096-004
60 Quarts	Gallons	30096-006
16 Liters	Liters	30096-007
60 Liters	Liters	30096-009
60 Gallons	Gallons	30096-010
15 Gallons	Gallons	30096-012
60 Quarts	Quarts	30096-017

### Model 690 – Electronic Pistol Grip

**Advanced** microprocessing technology allows electronic field recalibration as needed. Program to dispense quarts, liters, or gallons. Totalizes in liters or gallons. 5-digit LCD shows amount of fluid dispensed, accurate to the second decimal place. Lithium battery-powered.

**Accurate fluid management metering systems for every automotive application — commercial, fleet, off-highway, and industrial.**

# The Badger Advantage

## Badger® Automotive Fluid Meters

Fleet Maintenance

Industrial Process

Quick Lube

Dealerships

Construction

Mining

General Automotive Service

Specialty Service

*Motor Oil*

*Engine Coolant*

*Automatic Transmission Fluid*

*Brake Fluid*

*Windshield Wiper Fluid*

*Gear Oil*

*Hydraulic Fluid*

*Waste Oil*

## Experience

Backed by 95 years experience as a trusted leader in flow measurement, Badger has supplied more than 4 million lubrication meters and oil management systems to commercial, retail and industrial companies worldwide.

## Selection

Badger's comprehensive product line and versatile accessories assure a solution engineered for specific applications.

## Durable Functionality

Rugged construction and reliable, easy to use simplicity are built into every one of our meters, including our precision electronic models.

## Quality and Technology

State-of-the-art manufacturing and inspection processes assure product quality and long lasting measuring accuracy.

Every meter is subjected to rigorous testing according to ISO 9000 quality directives and EMC rules.



Hydro Lab in Badger Meter's James O. Wright Innovation Center

The James O. Wright Innovation Center is a world class engineering facility dedicated to the development of new technology and products for flow measurement.

## Serving You Worldwide

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