GL Sciences

chromatography world

Portable Digital Gas Flow Meter

GF 1010

Handy and Compact

Wide Flow Range

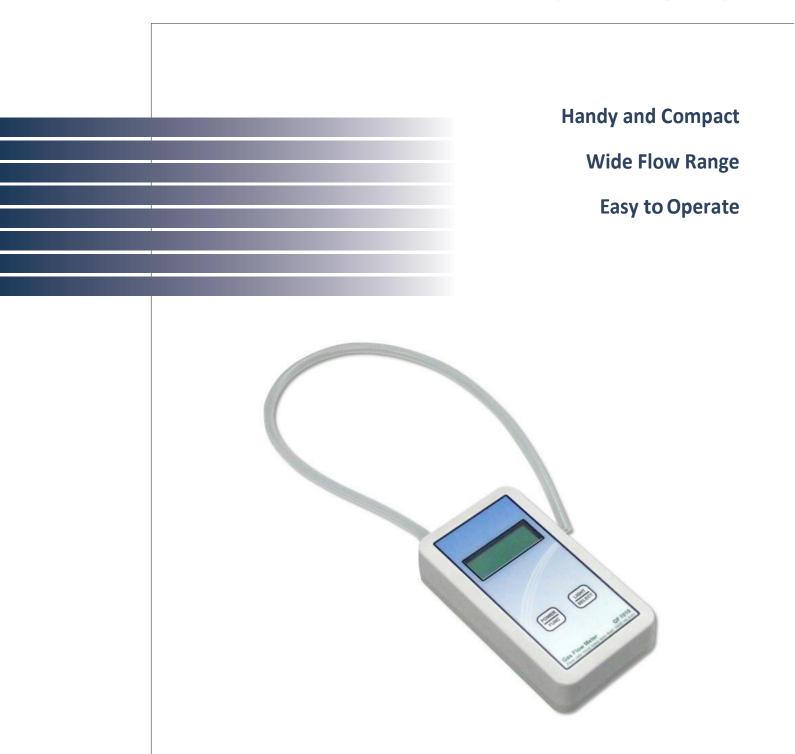**Easy to Operate**

The new pocket sized GF 1010 gas flow meter makes gas flow measurement easier and more accurate, helping to eliminate user errors. The GF 1010 is an essential tool for troubleshooting and routine maintenance of your gas chromatograph. The LCD display with back light makes reading flows clear and easy. As an option, there is a Silicone protection cover available to protect the flowmeter.

Specifications

Flow Range:	0.5 - 1200 ml/min
	No need to select a gas type due to volume flow meter technique.
	Mixed gas can also be measured.
Accuracy:	±3% or ±0.3 mL/min whichever is geater (for calibration gas N2)
Operating temp. range:	10 - 40°C (Accuracy Range 15 - 30°C)
Silicone tube:	I.D. = 3mm, O.D. = 7mm (maxiumum temperature = 200°C)
Measurable gases:	N2, Air, He, Ar, H2, etc. (no corrosive and humidity gas)
Battery:	2 AA Batteries
Display:	LCD with back light
Standards:	WEEE, RoHS, CE
Dimensions:	76mm(W)×135mm(D)×35mm(H)
Weight:	approx. 240 gram without battery
Functions:	Zero Adjustment, Battery indicator, selectable auto power off

Options and Part Numbers

2709-10100, Gas Flow Meter GF 1010 (includes battery, tube and manual)
Options:
2709-10102, GF 1010 replacement Silicone Tube
2709-10110, Silicone Cover (Navy Blue)
2709-10103, TCD Vent Adaptor (1/8" Swagelok Adaptor)
2709-55015, Capillary Column Adaptor

Silicone Tube
Vent Adaptor
Swagelok Coupling

Capillary Column Adaptor option

GF 1010 with Silicone Cove

Worldwide Ordering Information