

Product Description

DigiFlo 1000 is a Micro-controller based mass flow meter designed for precise and accurate measurement of gases (Air, N₂, O₂, CO₂, He and H₂O). It measures true gas flow that is independent of temperature and pressure changes. The flow is displayed directly in Standard Cubic Centimeter per Minute (SCCM).

Specifications

Flow Range: 0 - 500 SCCM (Air & N₂)
other gases vary

Maximum Pressure: 20 PSI

Accuracy: 1% < 100 & 2% > 100 SCCM

Sensor Type: Solid State micro-bridge mass flow sensor

Display: 2 line 16 character LCD display

Power: 9 Volt Alkaline battery or optional AC adapter

Dimensions: 6" x 3.5" x 1.5"

Weight: 10 oz.

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DigiFlo 1000

Digital Flow Meter



Highlights

- Accurate: 1% < 100 SCCM and 2 % > 100 SCCM.
- Reliable: Direct reading no temperature and pressure correction needed.
- Convenient: No glass columns, No liquids, No bubbles, and No look-up tables.
- Easy to use: Menu driven and user friendly.

