

FIELD Environmental Instruments

Equipment Rental and Field Supplies

BIOS

DryCal DC-Lite

"Your Needs Are Our Business"

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800-393-4009



BIOS International introduces the exciting new DryCal DC-Lite, a revolutionary dry primary flow meter design that offers low cost, light weight and ultra-compact size. The innovative new DryCal is immune to flow source pulsation without the need for in-line dampers. It provides users with a primary flow standard for industrial hygiene, environmental and laboratory applications.

The DC-Lite fits easily into a slim briefcase for convenient transport and in keeping with all BIOS flow meters, it eliminates the need for messy soap film solutions.

The DC-Lite uses patented DryCal near-frictionless piston technology and photo optic sensors to obtain volumetric flow readings quickly and accurately. Five flow ranges are available: 2 to 500 ml/min, 5 ml/min to 5 LPM, 10 ml/min to 12 LPM, 20 ml/min to 20 LPM and 1 to 40 LPM.

SPECIFICATIONS

Size:	5"W x 2 3/4" D x 5" H
Weight:	42 ounces
Battery System:	6V rechargeable, sealed lead-acid, 6-8 hours typical operation
AC Battery Charger:	Wall mounted single station, charger can be used for AC operation
Input:	100 to 120 VAC, 50 to 60 Hz
Output:	12 VDC, 2.5 mm charger plug, center positive.
Operating Modes:	Single cycle, continuous auto repeat and 10 reading functions
Temperature Operating Range:	0 to 55°C
Printer Port:	Standard parallel (IBM/Centronics)
Warranty:	2 years

99 Miller Avenue

Braddock, PA 15104

800-393-4009

Fax 412-271-5083

info@
fieldenvironmental.com

Visit us soon on the web
www.
fieldenvironmental.com

**Inquiries and
orders
800-393-4009**