CALPLUS™

Calibration Station

Cal Plus™ single unit calibration station

- Stand-alone operation – no PC is required

- Simple, push-button calibration or function (bump) testing

- Immediate report generation

- Built-in printer option

- Multilingual LCD display

- Wall mountable (wall-mount gas cylinder holder also available)

With the new Cal Plus™ Calibration Station, calibrating and bump testing the GasBadge® Plus Monitor has never been easier or more cost-effective. The Cal Plus features simple, two-button operation allowing the user to quickly and easily calibrate or function (bump) test the instrument. The large LCD display and LED indicators then show whether or not the instrument passed or failed the desired function.

A PC is not required to operate this stand-alone system, making the unit extremely portable and flexible. The unit can be mounted to a wall along with an optional calibration gas cylinder holder. When used with a PC, Cal Plus software generates calibration and bump test reports that are automatically downloaded via a standard USB connection. The unit also downloads alarm events and instrument details to the PC, allowing the user to quickly and easily configure instrument preferences.

The Cal Plus is also available with a built-in dot-matrix printer that automatically prints calibration and bump test reports to provide permanent documentation of instrument serial numbers, pass/fail indications, bump test readings and full span readings for the GasBadge® Plus.

SPECIFICATIONS

MONITOR SUPPORTED:	GasBadge® Plus
CONFIGURATIONS:	Single unit Single unit with internal printer
DIMENSIONS:	3" x 9.3" x 7.6" single unit (7.6 cm x 23.6 cm x 19.3 cm)
DIMENSIONS:	3" x 14.55" x 7.6" single unit with printer (7.6 cm x 37 cm x 19.3 cm)
GAS INLETS:	One fresh air, one gas cylinder
PUMP FLOW RATE:	0.25 LPM
INPUT:	Universal power supply
COMMUNICATION:	On-board LEDs give status indication (pass, fail). Multilingual LCD display shows Cal Plus™ status and set-up menus. Real-time readings on GasBadge® Plus display during calibration.
INTERNAL MEMORY:	Stores up to 200 bump test and calibration reports before overwrite. Reports contain serial number, time, date, sensor information, pass/fail, span values and bump values (for bump tests). Memory will retain information when power is off.

Cal Plus™ shown with built-in printer option for immediate report documentation

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CALPLUS™ Calibration Station

CAL PLUS™ AND OPTIONAL ACCESSORIES

PART NUMBER	DESCRIPTION
18106344-0X+	Cal Plus™ Calibration Station (calibration gas and regulator not included)
18106344-1X+	Cal Plus™ Calibration Station w/on-board dot matrix printer (calibration gas and regulator not included)
17117722	Serial data dot matrix printer, 120 VAC powered

+ Ordering Information – X = Power Cord [0 (North America), 1 (United Kingdom), 2 (European), 3 (Australian)]

* Includes Cal Plus™ Calibration Station, rugged carrying case, rechargeable battery pack, demand flow regulator, calibration gas, battery-powered thermal printer, and tubing. Instrument/ pump not included.

TOUGH.
RELIABLE.

GASBADGE® PLUS

GasBadge® Plus is a two-year, maintenance-free, single gas monitor ideal for personal protection from unsafe levels of oxygen, carbon monoxide, hydrogen sulfide, sulfur dioxide or nitrogen dioxide. The unit's compact size and light weight allow it to be worn comfortably with a variety of clip attachments, and the top-mounted sensor provides continuous and unobstructed protection even when placed in a shirt pocket.

ISO 9001:2008 CERTIFIED

ISO 14001:2004 CERTIFIED

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REV 1110