



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 mounted gas cylinder holder 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 used in remote areas with the optional battery powered kit, or 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.

www.GasBadge.com

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)
17117714	Serial data thermal printer with infrared interface (battery powered only)
17117722	Serial data dot matrix printer, 120 VAC powered
18100701	Calibration Gas – Carbon Monoxide, 100 ppm, 34L
18104984	Calibration Gas – Hydrogen Sulfide, 25 ppm, 34L
18100271	Calibration Gas – Oxygen, 20.9%, 34L
18104976	Calibration Gas – Nitrogen Dioxide, 5 ppm, 34L
18104992	Calibration Gas – Sulfur Dioxide, 5 ppm, 34L
17124348	Wall mounted gas cylinder holder
18103564	Demand Flow Regulator for CO, O ₂
18102509	Demand Flow Regulator for H ₂ S, SO ₂ , NO ₂

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

**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.

www.GasBadge.com



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