



# The MiniBump

## Electrochemical Calibration Gas



### Specifications

Chlorine (Cl <sub>2</sub> ).....	approx 5 ppm
Hydrogen (H <sub>2</sub> ).....	approx 25 ppm
Hydrogen Cyanide (HCN) .....	approx 10 ppm
Hydrogen Sulfide (H <sub>2</sub> S).....	approx 25 ppm
Cell Life.....	up to 1000 tests
Bump Test Time.....	approx 30 seconds
L x W x H.....	4.09 x 2.36 x 1.18" (10.4 x 6.0 x 3.0 cm)
Weight.....	0.5 lb. (220 g)
Operating Temperature.....	0° C to 50° C
Relative Humidity (intermittent use).....	0 -100%
Intrinsic Safety.....	Class 1, Division 1, Groups A, B, C, D
Repeatability.....	±20%
Battery Power.....	2 alkaline "AA"
Battery Life.....	approx 10 hours

The **MiniBump**, an ultra small gas generator specifically designed for "bump" testing chlorine, hydrogen, hydrogen cyanide and hydrogen sulfide gas sensors.

The **MiniBump** uses only two "AA" alkaline batteries and easily fits inside your shirt pocket, or on your belt, between tests of your detection system.

Best of all, the **MiniBump** gas generator is extremely cost effective! The field replaceable electrochemical generating cell costs about as much as a disposable cylinder, but provides up to 1000 bump tests and has no shelf life.

The **MiniBump** gas generator's features include:

- CSA NRTL/C Exia T-6 approved intrinsically safe with CE mark
- low power consumption
- tracks cell usage
- disposable generating cell
- alkaline battery powered
- compact "shirt pocket" size
- interchangeable calibration gases

**Authorized Distributor:**  
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