

gen^{ie} EC

calibration gas system

Electrochemical
gas instrument
now supports
all of ACD's
electrochemical
family of gases

Calibration Gas Instrument



*Interchangeable generating sources . Expandable concentrations and gases
Integrated microprocessor controlled feedback
Non-hazardous transport . Ideal for demand flow or diffusion applications*

Specifications

| | |
|---------------------------------------|------------------|
| Hydrogen (H) | 5.0 to 500.0 PPM |
| Chlorine Dioxide (ClO ₂) | .5 to 5 PPM |
| Hydrogen (H ₂) | .5 to 500 PPM |
| Hydrogen Sulfide (H ₂ S) | .05 to 50 PPM |
| Hydrogen Cyanide (HCN) | .05 to 50 PPM |
| Air flow rate (with internal pump) | 0.2 to 1 LPM |
| Sample draw rate (with pump disabled) | 0.1 to 5 LPM |
| Source life | 100 hours / cell |

| | |
|--------------------------------------|--------------------------------|
| Warm-up time (to 90%) | Approx. 2 minutes |
| L x W x H | 5"W x 3.88"H x 3.13"D |
| Weight | 2 lb. (907 g) |
| Operating temperature | 0° C to 50° C |
| Relative humidity (intermittent use) | 0 - 100% |
| Accuracy | ±10% |
| Repeatability | ±5% |
| Battery power | 4 Alkaline "AA" |
| Battery life | 10 hours (at .5 LPM flow rate) |



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integrated . expandable