

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