



- Portable and rugged; ideal for field use
- Ambient temperature from 15°C to 45°C
- Built-in pump
- Carrier gas flow rates from 100-1000 or 200-4000 cc/min
- Models with oven for constant temperature control at cold field sites

G-Calibrators are rugged portable units specifically designed to be used with our patented Series 23 G-Cal permeation devices to generate known concentrations (ppb to ppm) of various gases and liquid vapors. This combination offers the easiest method of calibrating toxic gas detection equipment, gas analyzers, and chromatographs commonly used in chemical, petrochemical, paper, power, and related industries.

Due to its patented permeation technology, the permeation rate of a G-Cal device remains fairly stable when exposed to changing temperatures. For most applications, this feature eliminates the need for the temperature-controlled oven.

Models with an oven have a single fixed temperature point (35° - 50°C). Models powered by a 12 VDC NiCad rechargeable battery also include a 110 VAC external charger. All G-Calibrators have stainless steel fittings and FEP Teflon® tubing throughout.

G-Calibrators

Calibration gas generators

| Flow range | Oven | Battery |
|-----------------|------|--------------|
| 100-1000 cc/min | no | 1.5 VDC |
| | no | 12 VDC NiCad |
| | yes | 12 VDC NiCad |
| 200-4000 cc/min | no | 12 VDC NiCad |
| | yes | 12 VDC NiCad |

TO ORDER

For prices or more information about specific compounds available in permeation devices, contact VICI Metronics:

Toll-free 877-737-1887
 Tel360-697-9199
 Fax.....360-697-6682

vicimetronics.com