

Gas Sampling Accessories

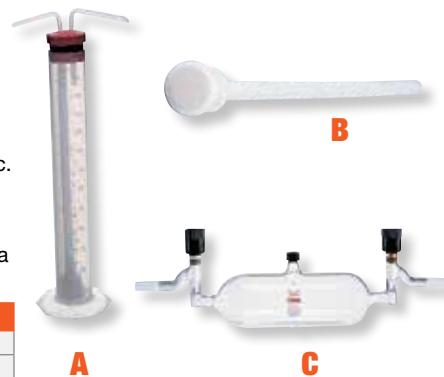
Collect samples with ease

A. Gas Washing Bottle consists of a 250-mL polypropylene graduated cylinder with extended base, a 38-mm vinyl stopper with 1/4" OD tubes, and a removable gas dispersion fitting with 70- μ m porosity polyethylene disc. Maximum pressure is 0.5 psi.

B. Gas Dispersion Tube linear polyethylene bell-mouthed fitting has a sealed 70- μ m porosity disc.

C. Glass Gas Sampling Bulbs are designed for the collection and storage of environmental samples. Top cap with a PTFE/silicone septum lets you withdraw analytical samples. Both ends have a 4-mm valve plug and are ground to accept 3/8" ferrules and hand compressible fittings for a gas-tight seal. GPI thread size: 13-425.

Key	Description	Volume	Dimensions	Cat. no.	Qty	Price
A	Gas washing bottle	250 mL	Accepts tubes up to 1/4" OD	GY-06652-00	1 ea	
B	Gas dispersion tube	—	12" (30.5 cm) L x 1" (2.5 cm) OD at bell, 3/8" OD tube	GY-06614-25	4/bg	
C	Glass gas sampling bulb	125 mL	11 1/2" L x 3 1/2" W (29.2 x 8.9 cm)	GY-10370-00	1 ea	
		250 mL	11 3/4" L x 3 3/4" W (29.8 x 9.5 cm)	GY-10370-01		



Extreme Personal Monitors

No maintenance required

Operated by an advanced microcontroller and electrochemical sensor, the GasAlertClip Extreme monitors provide continuous, maintenance-free operation for up to two years from the day of activation. These disposable battery-operated monitors are easy to use—simply clip the meter to your pocket or belt and go!



View important gas-reading information and detector life remaining data on the full-feature LCD display. No calibration is required for H₂S or CO; O₂ self calibrates. Monitors feature audible, visible, and vibrating alarms. Each monitor is encased in a shock- and water-resistant ABS enclosure and offers RFI protection to withstand the rigors of industrial and field use.

GasAlertClip3 Extreme offers the same great features plus a three-year sensor.

What's included: alligator belt clip and calibration cap.



Specifications

Alarm: 95 dB at 1 ft (audible/visible/vibrating)

Sensor life: 2 years

Power: 3 V lithium battery (included)

Approvals:

UL: Class I, Div. 1, A, B, C, D; Class I, Zone 0, Group IIC CENELEC: EEx ia IIC

Sensor	Range	Accuracy	Alarm set points		Catalog number	Price
			Low	High		
GasAlertClip with 2-year sensor						
O ₂	0 to 30%	±0.1%	19.5%	23.5%	GY-86383-05	
CO	0 to 300 ppm	±1 ppm	35 ppm	200 ppm	GY-86383-01	
H ₂ S	0 to 100 ppm	±0.3 ppm	10 ppm	15 ppm	GY-86383-03	
SO ₂	0 to 100 ppm	±1 ppm	5 ppm	10 ppm	GY-86383-07	
GasAlertClip3 Extreme with 3-year sensor						
CO	0 to 300 ppm	±1 ppm	35 ppm	200 ppm	GY-86383-11	
H ₂ S	0 to 100 ppm	±0.3 ppm	10 ppm	15 ppm	GY-86383-09	

Multigas Detectors

Verify compliance at a glance

— Bright, extended visual alarm bars for viewing at any angle

Compact and lightweight design with continuous LCD displays real-time gas concentrations. Built-in concussion-proof boot and rated IP66/67. Verify operation from a distance by looking for the IntelliFlash green LED. Additional features include one-button operation, data/event logging, audible/visual/vibrating alarms, user adjustable alarm set points, sensor self-test, and multilanguage capability (English, French, German, Spanish, and Portuguese).



Approvals: CE; CSA Class I, Div. 1, Groups A, B, C, D; ATEX

What's included: calibration cap and tubing, and either rechargeable Li battery pack or three AA alkaline batteries. Models with rechargeable battery pack also include a battery charger.



Specifications

Sensor	Range	Resolution
O ₂	0 to 30%	0.1%
Combustibles	0 to 100% LEL	1% LEL
CO	0 to 1000 ppm	1 ppm
H ₂ S	0 to 200 ppm	0.1 ppm

Alarm: 95 dB (audible), visible, vibrating **Sensor life:** 2 years

Functions: data logging, event logging, STEL, TWA, low, high, and over limit

Gases measured	With rechargeable batteries		With two AA batteries	
	Catalog number	Price	Catalog number	Price
Four-gas detector; O ₂ , LEL, CO, H ₂ S	GY-86418-62		GY-86418-60	
Three-gas detector; O ₂ , LEL, H ₂ S	GY-86418-66		GY-86418-64	
Three-gas detector; O ₂ , LEL, CO	GY-86418-70		GY-86418-68	
Three-gas detector; O ₂ , CO, H ₂ S	GY-86418-74		GY-86418-72	
Two-gas detector; O ₂ , LEL	GY-86418-82		GY-86418-80	

GY-86419-24 Confined-space kit includes manual aspirator, IR connectivity, calibration cap with hose, regulator, sampling probe, carrying holster, and auxiliary filter

GY-86419-26 Carrying case with foam insert

GY-86419-28 External concussion-proof boot

GY-86419-32 Manual aspirator pump