

SamplerPak

External Motorized Sampling Pump Kit

"INNOVATORS IN GAS DETECTION"

BW
Technologies



Reliability Plus Flexibility

The BW Sampler is a motorized sampling pump that provides remote sample draws for many applications, including pre-entry and/or continuous confined space work.

- ▲ Compact (7.4 x 1.3 x 2.1 in. / 18.8 x 3.35 x 5.4 cm) and lightweight (6.2 oz. / 175 g)
- ▲ Compatible with most BW single-gas and multi-gas detectors, including GasAlert and GasAlertMicro
- ▲ Pump constantly monitors itself for proper performance
- ▲ Low flow alarm, battery alarm and system fault alarm with audible/visual warnings
- ▲ Unique, manual flow-block test verifies proper performance
- ▲ Up to 30 hours of continuous operation on a single set of AA alkaline or rechargeable NiMH batteries
- ▲ Built-in water trap and particulate filters
- ▲ Optional extra-long probes and sampling hoses available



ATEX



Value-added *SamplerPaks* include detector and additional accessories



GasAlertMicro SamplerPak

Ordering Information

GA-SPAK SamplerPak (North American (NA) version)
GA-SPAK-EU SamplerPak (European (EU) version)
GA-SPAK-UK SamplerPak (United Kingdom (UK) version)
Complete with: the Sampler motorized sampling pump, two rigid sample tubes with barbed fitting (small: 4.65 in. / 11.8 cm; medium: 10.25 in. / 26 cm), flexible sampling hose (10 ft. / 3 m) with airstone water/particulate filter, connector hose (3 ft. / 0.9 m), two AA alkaline batteries, two extra particulate filters, instructions and a hard-sided, foam-lined carrying case

Value-added SamplerPak Kits - include SamplerPak, gas detector and other accessories.

GAMIC-4-SK GasAlertMicro SamplerPak
GAXT-(x)-SK GasAlert Extreme SamplerPaks
GA-W-SK GasAlert LEL SamplerPaks

Note: Additional kits available on request.

Accessories

SP-CPROB1 Collapsible Sampling probe (3.3 ft. / 1 m)
M1806 Sampling hose (order per foot)
SP-T1-2 Sampling probe (2 ft. / 61 cm)

Note: Certain longer sampling probes available upon request.

GAMIC-C01-K Four NiMH rechargeable batteries with 4-port charger
GAMIC-V-CHRG1 Four NiMH rechargeable batteries with 4-port vehicle charger

Note: Add suffix for delivery with 220 VAC charger:
Europe: -EU United Kingdom: -UK Australia: -AU
Note: Longer sampling probes available upon request.

Spares and Replacements

GA-SP01 Replacement motorized sampling pump (NA)
GA-SP02 Replacement motorized sampling pump (EU/UK)
GA-HSAMP Belt holster for sampler
GA-HSAMP Belt holster for sampler and GasAlertMicro
SP-T2-S Small sample tube (4.65 in. / 11.8 cm)
SP-T2-M Medium sample tube (10.25 in. / 26 cm)
D4-PF-1 Airstone water/particulate filter replacement
SP-PF-1 Sampler particulate filter replacements, kit of 5

www.gasmonitors.com

Email: info@bwt.net



SamplerPak

Motorized Sampling Pump Kit

The **Sampler** motorized sampling pump provides a continuous draw from remote locations up to 50 ft. / 15.5 m away. The **Sampler** is compatible with BW single-gas detectors as well as the GasAlertMicro and the BW Defender multi-gas confined space monitors.

The intrinsically safe **Sampler** operates continuously once activated. Built-in low flow alarms and a unique self-test feature ensure peak performance. The robust and ergonomic design makes "pick hole" sampling simple to accomplish, with easily interchangeable sample probes and hoses.

The value-added **SamplerPaks** include a gas detector, the **Sampler**, all standard accessories and a hard-sided, foam-lined carrying case. Value-added **SamplerPaks** are available with a range of additional accessories, from battery chargers to Confined Space Kits.

SPECIFICATIONS

Sample flow rate:	300 ml/min (typical)
Sample distance:	50 ft. / 15.5 m
Sample delay time:	3 seconds per 1 ft. / 0.3 m
Outlet connection:	1/8 in. / 0.32 cm barbed fitting for flexible sampling hose
Inlet connection:	Flexible sampling hose: 1/8 in. / 0.32 cm Rigid sample tube: 1/4 in. / 0.63 cm O.D.

DISPLAY:

Visual alarm:	3 high-intensity LEDs
Audible alarm:	90 dB at 1 ft. / 0.3 m
Warning conditions:	Low flow, low battery, system fault

GENERAL SPECIFICATIONS:

Operating temperature:	-4 to 122 °F / -20 to +50 °C (North American model) -4 to 113 °F / -20 to +45 °C (European model)
Operating humidity:	5% to 95% relative humidity (non-condensing)
Battery:	2 AA alkaline batteries; or 2 AA NiMH rechargeable batteries
Battery life:	30 hours (typical)
Size:	7.4 x 1.3 x 2.1 in. / 18.8 x 3.35 x 2.1 cm
Weight:	6.2 oz. / 175 g

WARRANTY: 2 years

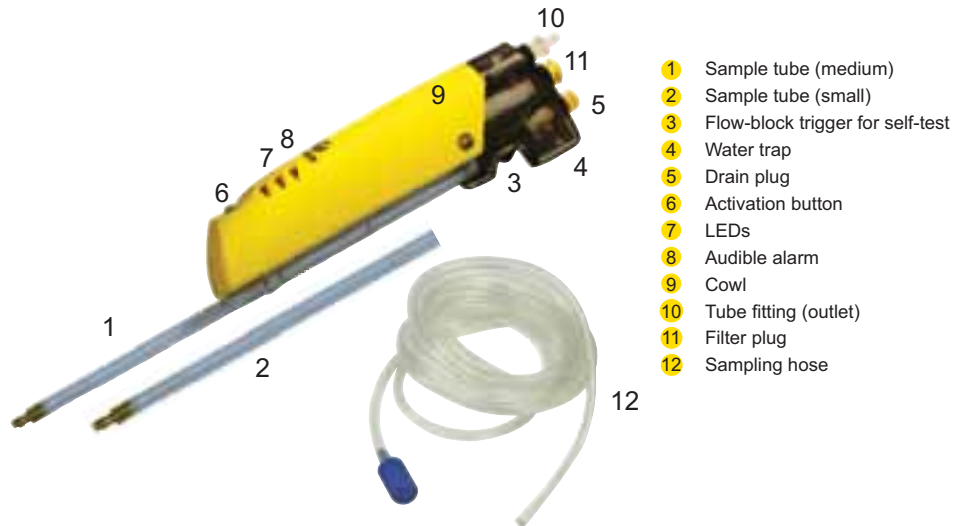
DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

RATINGS AND CERTIFICATIONS:



Class I, Div. 1, Groups A, B, C and D
American Bureau of Shipping

ATEX: CE 0539 II 2 G T4*
CE: EEx ia IIC
*T3 with NiMH battery



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GasAlertMicro SamplerPak (GAMIC-4-SK)



GasAlert LEL SamplerPak (GA-W-SK)



Additional value-added kits are available in a variety of combinations.

Locally distributed by: