



SamplerPak

**external motorized
sampling pump**



Value-added SamplerPaks include detector and additional accessories

Reliability plus flexibility

Designed for use with BW single and multi-gas detectors, the BW Sampler is a motorized pump that allows remote sampling capabilities to be added to any BW diffusion instrument. The Sampler is an excellent choice for a multitude of applications and industries, including pre-entry and continuous confined space work.



- Sample gas from remote locations
- Leak test ensures clean and proper draw
- Easily compatible with all BW diffusion units



BWF
Technologies
by Honeywell

Wear yellow. Work safe.

SamplerPak Features:

- Manual flow block test at start up verifies performance
- Low flow alarm, battery alarm, and system fault alarm with audible/visual warnings
- 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

SamplerPak Specifications

Size	7.4 x 1.3 x 2.1 in. / 18.8 x 3.35 x 5.4 cm
Weight	6.2 oz. / 175 g
Temperature	-4 to +122°F / -20 to +50°C (North American model) -4 to +104°F / -20 to +40°C (European model)
Humidity	5% - 95% RH (non-condensing)
Alarms	- Visual and audible (90dB) - Warning conditions: Low flow, low battery, system fault
Sample flow rate	300 ml/min (typical)
Sample distance	50 ft. / 15.2 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.
Typical battery life	30 hrs with 2 AA alkaline batteries or 2 AA NiMH rechargeable batteries
Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC
Certifications and approvals	 Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping ATEX: CE 0539 II 2 G T4* EEx ia IIC T4* IECEX: Ex ia IIC T4* CE: European Conformity <i>*Temperature codes may vary as a function of the batteries installed. Please see owner's manual for a complete listing of compatible batteries and codes.</i>
Warranty	Full 2 year warranty

Options and Accessories



Sampler in a Confined Space Kit



Battery charger



Sampling float



Collapsible sampling probe

For a complete list of accessories, please contact BW Technologies.



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