



The WatchGas Sampling Backpacks

EASILY TRANSPORTABLE, PROCESS SAVING BACKPACK SET

WatchGas proudly presents our latest high-end Sampling Backpack, specifically designed for fumigation and sampling applications for customs, police, and other K-9 units.

A highly trained K-9 dog is the most important asset during inspection, and the WatchGas Sampling Backpack enhances these operations by protecting equipment, streamlining work flows, and improving overall efficiency.

Features and Benefits

In need of a faster and more efficient way to detect, for example, drugs? With the help of the WatchGas Sampling Backpack, it is now possible to save up to 72 hours when taking samples. Whereas previously it was feasible to test only 3% of containers, with the WatchGas Sampling Backpack it is possible to test as much as 20% in the same timeframe. Its lightweight and easily transportable design increases mobility. Furthermore, it will no longer be necessary to send K-9 dogs into containers. Just push the probe into the container and take the sample.

With the set, which consists of two high-quality backpacks, thorough measurements can be performed. The full measurement can be completed in just ten minutes. One bag contains the pump, the other contains six jars with sterile cotton wool.

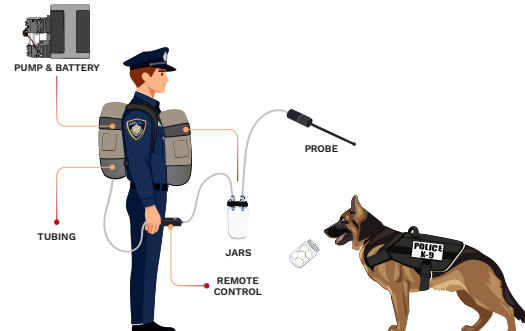
The purpose of the Sampling Backpack is to take quick and safe samples from containers and similar enclosed spaces. The pump supplied with the backpack can pump up to fifty litres of air into the sample container in four minutes. This comes down to approximately 12 litres per minute. The user can set a 1-9 minute timer using a selector.

Key features

- Delivers process savings of approximately 72 hours
- User-friendly
- Process-improving
- Extreme mobility
- Lightweight
- Hands-free

Application examples

- Searching containers for drugs, money or any substance the K-9 dog is trained to detect
- Customs
- Police



Backpack Specifications

Size Remote	145 x 63 x 33 mm
Backpack Size	300 x 470 x 150 mm
Weight	5300 g
Battery	12V 16Ah 192Wh
Measurement	Pump
Housing	Nylon PA12 (Remote)
IP	41
Temperature	5 ~ 40 °C
Standby Time	3 weeks
Operation Time	6 hours (with pump on)

Accessories



Additional Glass Jars

Contact WatchGas for availability
7179187

Order Information

Article	Article Number
Backpacks Kit*	7179185
Pump	7179186
Glass Jars	7179187
Cotton Wool Balls	7179188
Probes	7179189
Spare Battery	7179190

* = The backpack kit consists of a set of two backpacks which are standard equipped with: one pump, one battery, one probe and one glass jar with cotton wool. The backpack can store up to six glass jars.

For more information

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WatchGas is dedicated to continuously improving its products. Therefore, the specifications and features mentioned in this datasheet are subject to change without prior notice.

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