

Portable VOC Gas Detector

High quality
Convenient to use
Durable and reliable

V Pro

The V Pro is a high-quality, inexpensive VOC gas detector for on-site inspection and personal protection. This device uses a pump and provides constant gas detection. The V Pro can be used in the most dangerous environment, and the gas level is constantly displayed on the LCD display.

KEY FEATURES & BENEFITS

-  **EXPLOSION PROOF CERTIFICATE**
Explosion-proof certified, ensuring safe operation in hazardous environments.
-  **LONGER BATTERY LIFE**
Offers more than 30 hours of continuous operation on a single charge for greater reliability in long shifts.
-  **HIGH-PERFORMANCE ALARMS**
Equipped with visual, auditory and vibratory alarms for rapid warnings of danger.
-  **EVENT LOGGING**
Up to 30 events are automatically logged, making it easy to track and record retention
-  **USER-FRIENDLY INTERFACE**
Simple 4-button interface easy and intuitive operation.
-  **IP67**
ROBUST DURABILITY
Covered with a durable, IP67 rating housing that ensures high-quality performance in harsh environments.



WHY CHOOSE US

-  Robust design
-  Easy to maintain
-  Fast delivery
-  Certified quality

REAL-TIME VOC DETECTION Continuously monitors the level of VOCs in the atmosphere, providing live visual, auditory, and vibrational alerts when there is a danger.

BUILT-IN PUMP Is a built-in pump for efficient and efficient sampling. It is ideal for enclosed spaces and on-site inspection in hard-to-reach places.

WIRELESS & CONNECTIVITY Supported wireless and IR communication connection for modification device settings and data download.



Specifications

Model	V Pro
Battery	Rechargeable 3.7VDC Lithium-ion Battery, 4400mA >24 hours of work
Operation	4 Control and programming keys
Case	Rubber type polycarbonate
Sensor type	PID
Type of measurement	Type of sampling
Operating temperature	-20°C to +50°C
Operating humidity	10% to 90% RH (no condensation))
Dimensions	77 (W) x 146 (H) x 54 (D) mm / 3.03 (W) x 5.75 (H) x 1.69 (D) inch
Weight	360g
Event log	Latest 30 events Data, event, calibration, and bump logs that can be downloaded through SENKO AND LINK
Alarms	LED indication. Audible (95 dB) alarm. Vibrating alarm
Warranty	2 years from the date of purchase
Screen	LCD display with visual indicators of the type of gas, alarm levels and diagnostic warnings
Approval and ratings	ATEX II 1 G Ex ia IIC T4 Ga CSA&UL Class 1, Zone 0, ex ia IIC T4 Ga IECEX Ex ia IIC T4 Ga IP 67 Rated

Sensor specifications

	PPM	PPB
Gas	VOCs	VOCs
Range	0-4000ppm	0-40ppm
Low alarm	25ppm	
High alarm	100ppm	
Resolution	0.1ppm	1ppb
Operating Temperature	-20°C to +50°C	-20°C to +50°C

Components

- Charger
- Hard case
- Adaptor
- Vpro unit
- Syringe filter
- Activated Carbon Filter
- Mini Driver



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