

V Pro

PORTABLE VOCs GAS DETECTOR

V-PRO is a portable multi-gas detector equipped with a built-in pump, designed to alert users to hazardous environments related to various gases. The detector displays VOC gas concentrations on its LCD screen and is both easy and straightforward to operate. When gas levels exceed safety thresholds, the device alerts workers through an alarm, LED indicators, and vibration. It provides real-time gas concentration readings and identifies the maximum and minimum detected levels. Settings can be adjusted via Wireless communication or the optional Senko IR-LINK.

REAL-TIME VOC DETECTION

Continuously monitors VOC levels, providing immediate visual feedback on the LCD screen for quick hazard response.

BUILT-IN PUMP

Features a built-in pump for efficient sampling, ideal for confined spaces and hard-to-reach areas.

WIRELESS AND IR CONNECTIVITY

Supports wireless setting modifications and data download via Wireless communication and Senko IR-LINK.



KEY FEATURES & BENEFITS



WATER/DUST PROOF

Built with an excellent water and dust proof structure, suitable for various harsh environments.



EXTENDED BATTERY LIFE

Offers up to 60 hours of continuous operation on a single charge, suitable for long shifts and remote use.



HIGH-PERFORMANCE ALARMS

Equipped with visible, audible, and vibrating alarms for immediate notification of hazardous situations.



EVENT LOGGING

Automatically logs up to 30 alarm events, allowing for easy tracking and record-keeping.



USER-FRIENDLY INTERFACE

Simple four-button operation allows easy access to gas data and settings, making it intuitive to use.



ROBUST DURABILITY

Built with a robust, IP67-rated case, ensuring durability in harsh environments.

WHY CHOOSE US



Affordable Price



Rapid Response



Fast Delivery



Certified Quality

TECHNICAL SPECIFICATIONS

Model	V Pro
Measuring Type	Sampling
Case Material	Rubber type polycarbonate
Dimensions	77(W) x 146(H) x 43(D) mm / 3.03(W) x 5.75(H) x 1.69(D) inch
Weight	400g / 14.11oz
Power Supply	3.7VDC Lithium-ion battery, 4000mAh
Run Time	Up to 60 hours on a single charge (normal use)
Operating Temperature	-20°C to +50°C / -4°F to +122°F
Operating Humidity	10% to 90% RH (non-condensing)
Pressure Range	80 ~ 120 KPa
Event Log	Most recent 30 alarms
IP	IP 67
Alarm	Visual (LCD and flashing LEDs), Audible(Buzzer), Vibration
Display	LCD with visual indicators for gas type, alarm levels, and diagnostic warnings
Key	4 Operation and Programming Keys
Calibration	Zero Calibration (Fresh Air), Span Calibration (Standard Gas)
Logging	Data, event, calibration, and bump logs downloadable via SENKO IR LINK
Accessories	Charger, Particulate filter, Probe
Warranty	2 years from the date of purchase
Certification	IECEX Ex ia IIC T4 Ga
	ATEX II 1 G Ex ia IIC T4 Ga

SENSOR SPECIFICATIONS

* If your gas sensor is not listed, please contact us.

Gas	Measuring Range	Low Alarm	High Alarm	Resolution	Operating Temperature
VOCs	0 ~ 4,000 ppm	25 ppm	100 ppm	0.1 ppm	-20°C to +50°C
VOCs	0 ~ 40 ppm			1 ppb	-20°C to +50°C