The Senko Single Gas Detector SGT-P

Replaceable Sensor & Battery type

SENKO

The most classic detector with a reliable and durable 2 years lifespan and a cost-effective price

The Senko SGT-P Series is a Replaceable single-gas detector that user can replace a sensor or battery after 2-years lifespan. You can turn off the device whenever and battery life signal will let you know when it is time to replace the battery.

High-Sensitivity sensor in SGT-P delivers the real-time reading in ppm (0.1ppm resolution for H2S) and high performing alert provides the ultimate protection from gas poisoning. SGT-P also features a simple menu tree and clear sign of malfunction.

Compatible with IR-Link communication and the Docking Station II, the Senko SGT-P Series is ideal for workers in hazardous areas who need to stay safe with easy way.

Specification

Model	SGT-P
Sensor Type	Electrochemical
Gas Type	O2, H2S, CO, NH3, H2, SO2, NO2
Measurement	Diffusion type
Display	LCD display
Audible	90dB at 10cm
Warning Lamp	Red Flashing LEDs (Light-Emitting Diode)
Vibration	Vibration Alarm
Battery	Manufacture: Vitzrocell P/N: SB-AA02(P) / System: Lithium Primary Battery Nominal voltage: 3.6V / Nominal capacity: 1.2Ah
Temperature & Humidity	-40ºC ~ +50ºC(for Toxic) / -35ºC ~ +50ºC(for O2) 5%~95% RH (Non-condensing)
Case	Rubber Enclosure
Accessories	Calibration Cap, Manual, Calibration and Quality report
Option	External Sampling Pump (SP-Pump101), SENKO-IR Link, Docking Station
Size & Weight	Size: 54(W) × 91(H) × 32(D)mm Weight: 93g(Toxic), 104g(O2) (Battery, clip included)
Operating Life	24 months, based on 2 minutes of alarm per day
Event Log	Recent 30 alarms
Approval	**ATEX** II 1 G Ex ia IIC T4 Ga **IECEx** Ex ia IIC T4 Ga **INMETRO** Ex ia IIC T4 Ga

Standard Package Contents
• Detector complete with stainless steel alligator clip
• Calibration cap
• User manual
• Calibrate test certification

Accessories

SGT-P Docking station
Automatic functional Bump & Calibration test up to 4 units. Save your time and gas usage.

SGT-P Docking station

IR-Link

IR-Link communication
User can change alarm set points and upload firmware updates and download event logs and perform calibration. For use with SGT series and MGT.