



## gas monitor-GX-8000A

URL:<https://www.sxplc.com/gas-monitor-gx-8000a>

### Product data sheet

GX-8000 parameters:

Gas detection: flammability, oxygen, hydrogen sulfide, carbon monoxide

Detection principle: heat conduction type

Catalytic combustion type

Primary battery type

Electrochemical formula

Detection range: 0-100vol% 1vol%

0-100%LEL 1%LEL

0-40.0vol% 0.1vol%

0-100.0ppm 0.5ppm

Alarm setting value:

1st:10%LEL

2nd:50%LEL

1st:18.0vol%

2nd:25.0vol%

1st:10.0ppm

2nd:30.0ppm TWA:10.0ppm STEL:15.0ppm

Alarm type:

Gas alarm (self maintained), reduced flow rate, poor sensor contact

Reduced battery voltage, abnormal circuit, abnormal calibration range

Alarm method: light, buzzing

Beep volume:

Above 95dB (A)/30cm

Attracting traffic: above 0.75L/min

Power supply: lithium-ion battery/No. 5 alkaline battery x 3 units

Continuous usage time:

Lithium ion batteries: over 12 hours/No. 5 alkaline batteries: over 6 hours

Use temperature and humidity:

-20-50 °C, below 95% RH (without condensation)

External dimensions/weight:

Approximately 154 (W) x 82 (H) x 123 (D) mm

Approximately 1.2kg

Protection level: equivalent to IP67

Explosion proof level:

Intrinsic safety: Explosion proof and explosion-proof construction (Exiad II CT4)

