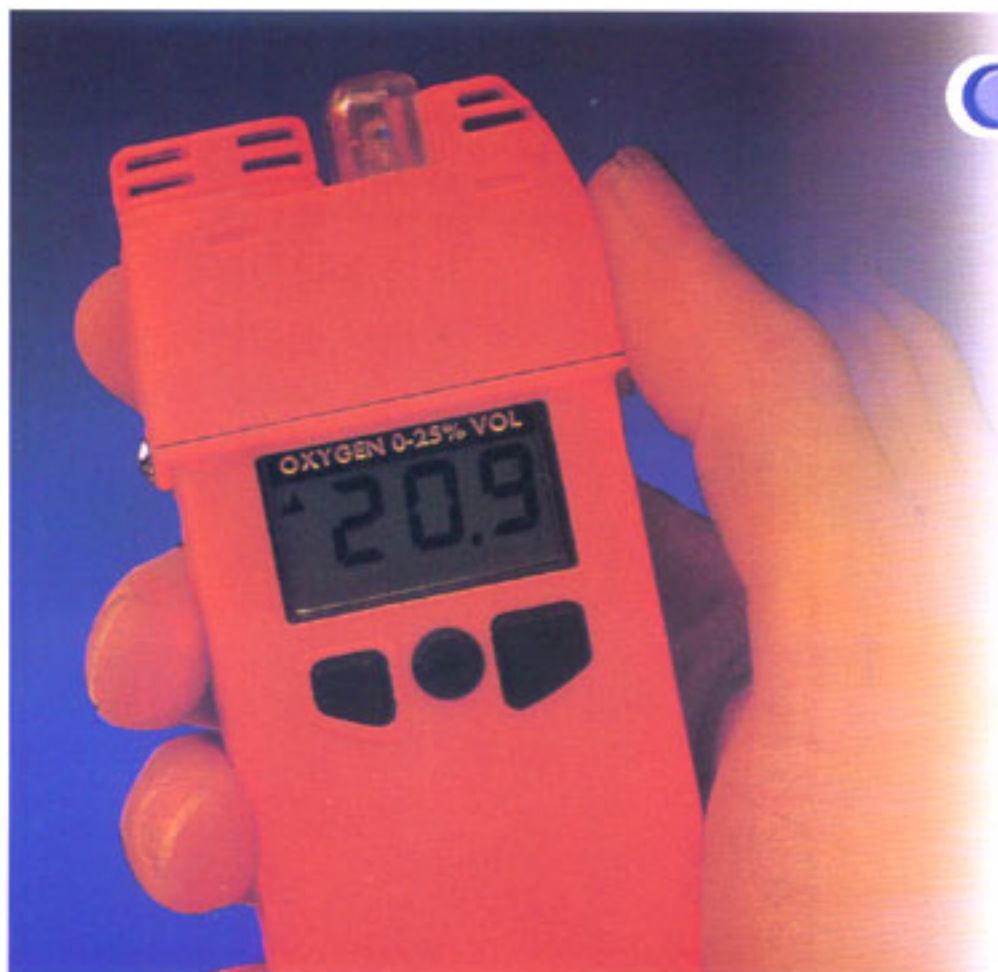


Gasman II Personal Single Gas Monitor

CROWCON



특징

- 작고 가벼워 휴대가 간편하다.
130(H)×60(W)×30(D)
210g(Battery포함)
- 강렬한 붉은빛의 경고등 및 사이렌 (85dBA)
- Off시 안전장치인 Two Button 작동기능.
- Battery life
 - 산소, 독성가스 MODEL
(AA alkaline×3EA,약12개월)
 - 가연성가스 MODEL
(Nickel hydride rechargeable)

- 유독성 및 가연성 가스로부터 작업자를 보호하는 단일가스 측정기
- 황화수소, 일산화탄소, 메탄가스, 산소등을 포함한 각기 다른 가스를 탐지할수 있는 여러가지 모델 구비
- 표시창 확인이 쉽고 시각 및 청각 경보장치
- 다양한 적용공간
 - 맨홀의 통신선로, 석유화학공장, 도시의 상·하수도, 터널 및 갱내작업
 - 선박보수 및 위험물 탱크공사등
 - 산소결핍이나 유해가스가 존재하는 모든 산업현장

Personal Monitors for oxygen, toxic and flammable gas

CROWCON

Gasman II

Personal Monitors for oxygen, toxic and flammable gas

Gasman II

Specification

중 량	210g(7.5 ounces), including batteries	
크 기	130h × 60w × 30d mm(5.1h × 2.4w × 1.2d inches)	
모 델	Range	Alarm
Methane(CH ₄)	0-100% LEL	20%LEL
Hydrogen sulphide(H ₂ S)	0-50, 0-100, 0-250ppm	10ppm
Carbon monoxide(CO)	0-500ppm	30ppm
Sulphur dioxide(SO ₂)	0-10ppm	2ppm
Chlorine(Cl ₂)	0-5ppm	0.5ppm
Nitrogen dioxide(NO ₂)	0-10ppm	2ppm
Phosphine(PH ₃)	0-5ppm	0.5ppm
Ammonia(NH ₃)	0-5ppm	25ppm
Hydrogen cyanide(HCN)	0-25ppm	10ppm
Hydrogen (H ₂)	0-999ppm	100ppm
(non-flammable level)		
Oxygen(O ₂)	0-25%	19%&23%
Further toxic gas ranges available		

반응시간	Methane 20 seconds Oxygen 10 seconds Typical Toxic Gas 20 seconds
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센서수명	Flammable 5 years Toxic 3 years Oxygen 1 year minimum
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청각경보	85dBA at 1m, selectable tones Confidence blip(selectable) Triple beep every 10 seconds for low battery
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시각경보	Ultra bright flashing red LED pair Display indicates alarm types
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Display	7 segment high contrast LCD, 10mm character height, with backlight Symbols for Peak hold, Low battery, Zero mode, Calibration mode, Alarm1, Alarm2, 15 min TWA, 8hour TWA
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Datalogging	Adjustable sample rate, 30-3000 hours @ 1 minute sample rate (depending on gas concentration).
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Battery Life	
Toxic gas/oxygen models	(3x AA alkaline): 3,000 hrs(12months normal intermittent use)

Flammable gas models	(Nickel hydride rechargeable) 12 hours battery life(16 hours recharge time) 8 hours battery life(11 hours recharge time)
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작동온도	-20°C to +50°C(-4°F to 122°F)
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습 도	0-95% RH non condensing.
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Approval codes	Europe EEx ia(d) IIC T3/4 USA & Canada Class 1 Division 1 groups A,B,C,D
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Standards	Europe EN50014, EN50018, EN50020 USA & Canada UL913
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Ingress protection	IP66
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RF radition	EN50081-2
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RF/ESD immunity	EN50082-2
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Accessories	<ul style="list-style-type: none"> • Combined belt and pocket clip • Rubber boot • Calibration adaptor/aspirator • Earpiece • Charger/comms interface unit • Multi-way charger
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Instructions	<ol style="list-style-type: none"> 1. Single press of large button turns instrument on. 2. Clear LCD display gives gas values and instrument status. 3. Peak values can be toggled on and off with the small button. 4. Small and large button must be depressed together to turn the instrument off.
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User adjustments	<p>With instrument switched off:</p> <ol style="list-style-type: none"> 1. Small button is used to scroll through zero, calibrate, alarm 1, alarm 2, STEL and LTEL options. 2. Adjustable control knob beneath the captive cover alters the display values.
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(주)진산물산

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