

Triple Plus+ Series

Portable Gas Detectors

- Durable
- Easy to maintain
- Flexible sensor options



Gas	Range	Typical alarms
Triple Plus+ & Triple Plus+ IR		
Flammable gas	0-100% LEL	20% LEL
Oxygen (O ₂)	0-25% vol.	19% & 23%
Hydrogen sulphide (H ₂ S)	0-50 ppm	5 ppm
Carbon monoxide (CO)	0-500 ppm	30 ppm
Sulphur dioxide (SO ₂)	0-10 ppm	1 ppm
Chlorine (Cl ₂)	0-5 ppm	0.5 ppm
Nitrogen dioxide (NO ₂)	0-10 ppm	1 ppm
Phosphine (PH ₃)*	0-2 ppm	0.1 ppm
Ammonia (NH ₃)	0-50 ppm	25 ppm
Hydrogen (non-flammable levels)	0-2000 ppm	n/a
Hydrogen cyanide (HCN)	0-25 ppm	10 ppm
Hydrogen chloride (HCl)*/*	0-10 ppm	1 ppm
Hydrogen (H ₂) (Electrochemical)	0-100% LEL	20% LEL
Methane (CH ₄)	0-100% LEL	n/a
Methane (CH ₄)	0-100% vol.	n/a
Flourine (F ₂)*	0-10 ppm	1 ppm
Hydrogen flouride (HF)*/*	0-10 ppm	2 ppm
Ethylene oxide (ETO)*	0-10 ppm	5 ppm
Chlorine dioxide (ClO ₂)*/*	0-1 ppm	0.1 ppm
Nitric oxide (NO)*	0-100 ppm	25 ppm
Carbon Monoxide	0-500 ppm	30 ppm
Triple Plus+ IR		
Carbon dioxide (CO ₂)	0-5%	0.5/ 1.5%
<small>Required ranges and alarms may vary by country and application and these can be configured as required. * Unpumped units only * Reactive gas, care required during sampling, contact Crowcon for details.</small>		

