



Gases and ranges

Gas	Range	Typical alarms	Resolution
Ammonia (NH ₃)	0-100ppm	25ppm	1ppm
Carbon dioxide IR (CO ₂)	0-5% vol.	0.5% vol.	0.01% vol.
Carbon monoxide (CO)	0-2000ppm	30ppm	1ppm
Carbon monoxide (CO)	0-500ppm	30ppm	1ppm
Carbon monoxide (hydrogen filtered)	0-2000ppm	30ppm	1ppm
Chlorine (Cl ₂)	0-5ppm	0.5ppm	0.1ppm
Dual toxic (CO-H ₂ S)	H ₂ S 0-100ppm	5ppm	1ppm
	CO 0-500ppm	30ppm	1ppm
Flammable	0-100% LEL	20% LEL	1% LEL
Flammable IR	0-100% LEL	20% LEL	1% LEL
Hydrogen sulphide (H ₂ S)	0-100ppm	5ppm	1ppm
Nitrogen dioxide (NO ₂)	0-20ppm	1ppm	0.5ppm
Oxygen (O ₂)	0-25% vol	19.5% / 23.5% vol.	0.1% vol
Ozone (O ₃)	0-1ppm	0.1ppm	0.01ppm
Sulphur dioxide (SO ₂)	0-20ppm	1ppm	0.1ppm
Chlorine dioxide (ClO ₂)	0-1ppm	0.1ppm	0.1ppm
Nitric oxide (NO)	0-100ppm	25ppm	1ppm

More gas types will be available - contact Crowcon with your requests.