



EXACT-4XP GAS DETECTOR

The **EXACT-4XP** is a full featured, compact, one to five sensor gas detectors for oxygen, combustibles, hydrogen sulphide, carbon monoxide or sulphur dioxide. Key features include easy-to-operate design, a water resistant case and high sensitivity sensors.

Key Features ;

- 1) Light weight and small size design(less than 300g), easy to operate
- 2) Excellent built-in vibration alert for use in areas of high ambient noise applications
- 3) 90dB audible vibration alarm
- 4) Strong, protective, concussion-proof shockproof design for normal working in harsh environments
- 5) Easy access to pump, sensors, filter and battery compartment without exposing electronic components to potential damage
- 6) Rechargeable lithium battery for over 10 hours continuously operation
- 7) Intuitive simple-to-operate four-button
- 8) User interface with built-in pump
- 9) 2+2 digits LCD real time displays gas concentration and corresponding gas types
- 10) Full featured self-test: sensors, lithium battery, circuit integrity and acousto optic vibration alarm function
- 11) Accessories: operator's manual, calibration hose, charger and conversion plug
- 12) CERTIFICATIONS: CMC, Ex, MA (SAFETY CERTIFICATE OF APPROVAL FOR COAL

Technical Specifications ;

Dimension	133 L×70 W×36 H (mm)
Weight	Approx. 300g
Sampling	Pump
Working Temperature	- 10 °C ~ 40 °C
Relative Humidity	15%~90% RH (non-condensing)
Power	3.7V rechargeable lithium battery, continuously work for over 10 hours (pump)
Sensor Life	Two years for oxygen and combustible gas and toxic gases sensors Two years for VOCs
Display	LCD display
Alarm Mode	Acousto-optic alarm
Explosion-proof Grade	Ex ib IIC T3
Warranty	1 year



Sensors specification ;

GAS TYPE	DETECTION RANGE	RESOLUTION	RESPONSE TIME
O ₂	0-30%Vol	0.1%Vol	T90≤15s
LEL	0-100%LEL	1%LEL	T90≤20s
CO	0-1999 ppm	1 ppm	T90≤20s
H ₂ S	0-200 ppm	0.1ppm	T90≤30s