

48 HOUR TURN AROUND

AUSTRALIA WIDE
SERVICE



ABLE TO DETECT
UP TO 4 GASES
SIMULTANEOUSLY

ENQUIRE TODAY



MULTI GAS DETECTOR

**BX616 PORTABLE NBN Approved Multigas
Detector Designed to Save Lives**

Single gas CO₂ and NH₃ detectors are also in stock available Australia wide.

FEATURES

- Small size and light-weight
- Simple operation with only 1 button
- Adjustable alarm levels for toxic gases
- Battery low voltage alert
- Self-test after power on & Confidence beep
- Self-diagnostic and self-correction function
- Self protection for combustible gas sensor against high concentration

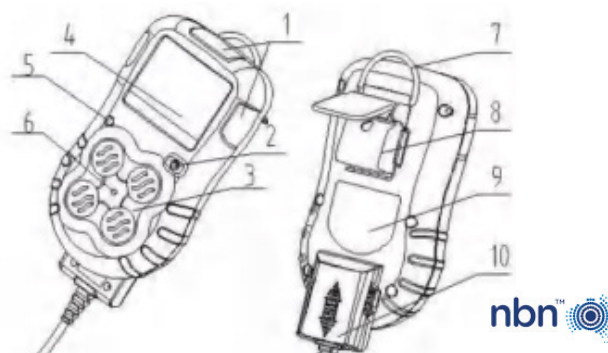
APPLICATION

NBN infrastructure, oil industry, sewage treatment, shipbuilding yard, mining, tank inspections, confined spaces, power plants, pits & trenches.


BX616 is a multi-gas detector which can determine the combustible gases, O₂, CO, H₂S and Methane (LEL) gases in the air. It's functional and watertight design meets design (IP 66) incorporating a Bump proof, rubberized housing to the toughest requirements of harsh environmental conditions like underground tunnels, mines, excavation pits and any confined work space and explosive environments.

APPEARANCE

1. Alarm Indicator
2. Button
3. Sensor channel
4. Display screen
5. Buzzer
6. Calibration cap fasten hole
7. Hand strap
8. Alligator clip
9. Label
10. Charging/Communication port
11. Pump and hosing



SPECIFICATION

Measuring gas	O2	CO	H2S	Combustible	Working Temperature	Toxic gases: -20°C~50°C Combustible: -40°C~70°C
Measuring range	0-25% VOL	0-500ppm	0-100ppm	0-100%LEL		
Sensor type	Electrochemical			Catalytic	Working humidity	<95%RH (no condensation)
Measuring time	Diffuse naturally				Housing	Rubber enclosure
Response time	T ₉₀ <30s				Standard accessories	Operation manual, calibration cap, charger, screwdriver, USB Cable
Display	LCD screen					
Audible	≥80db at 1m				Dimensions & weight	120mm*68mm*30mm, about 220g
Alarm method	Visual, audible and vibration signals				Ingress protection	IP66
Battery	DC3.7V 1800mAh Lithium battery				Ex grade	<div> II 2G Ex ia IIC T4 Ga or II 2G Ex db ia IIC T4 Gb</div>
Operating life	≥8h per charge (Charging time: 4-6h)					
Event log	2000 events					

www.hkcalibrations.com.au

1300 309 881

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We offer same day clibration for these detectors