

BX-616

Portable multi-gas detector

BX-616 is a portable multi-gas detector that continuously measures concentrations of O₂, CO, H₂S, and combustible gases (CH₄). It alerts the user when dangerous thresholds are exceeded due to toxicity or explosion risk.

FEATURES

- Compact and lightweight design
- One-touch operation
- Fully programmable threshold alarms
- STEL and TWA alarms available
- Auto-test and auto-correction functions
- Clip hook for attaching the device to a belt or jacket
- ATEX II 2G Ex db ia IIC T4 Gb

SPECIFICATIONS

- O₂ : 0 to 25% VOL (electrochemical sensor)
- CO : 0 to 500 ppm (electrochemical sensor)
- H₂S : 0 to 100 ppm (electrochemical sensor)
- Combustibles : 0 to 100% LEL CH₄ (catalytic sensor)
- Measurement type : natural diffusion
- Alarms : visual and audible (>85 dB at 1m)
- Battery life : 8 hours on a full charge (minimum 4 to 6 hours)
- IP-66 protection
- Power supply: DC 3.7V 1800mAh lithium

