

**BN**  
**BARNEL**  
 DESIGN & MANUFACTURING

**X4** INTELLIGENT  
 GAS MEASURING  
 INSTRUMENT



**1 UP TO 5**  
**GASSES**

**MINING & INDUSTRIAL APPROVALS**



**LATEST SENSING TECHNOLOGY**  
 INFRARED + ELECTROCHEMICAL + CATALYTIC COMBUSTION

**ROBUST & PRACTICAL APPLICATION CONFIGURATIONS**  
 SD CARD

**OPTICAL & WIRELESS COMMUNICATION**  
 IR + WIFI + 169MHz

**MOST COMPETITIVE COST OF OWNERSHIP**



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# X4 INTELLIGENT GAS MEASURING INSTRUMENT

## FEATURES & ACCESSORIES

- 4x Dedicated gas ports (1-5 gasses)
- 5x Simultaneous gas measurements
- Battery life: up to 24HRS
- SD Memory storage: up to 4GB
- Graphic colour display: Mimics/Video
- Remote outstation logging
- Audio alarm: Greater than 85db
- Visual alarm: Colour coded (omni-directional)
- Vibrating alarm (Optional)
- Real time gas graph
- Self diagnostics
- Programmable calibration interval warnings
- Measure Mesh ™
- Radio link: Vehicle | Machine | Cap-lamp
- RF Range: up to 200m
- Rugged rubber over molding
- Water resistant design
- Very compact - 126mm x78mm x43mm
- Light Weight
- Warranty - 12 Months (T&Cs)
- Fixed price SLA available
- IS Approved: Ex ia I/IIC T4

### CHARGER

- Single Points
- Multi Point Banks
- Cabinet Options



### SOFTWARE

- Data Network
- Custom Reports
- Web Based
- 3<sup>rd</sup> Party Interfaces
- User Friendly



## TEST POINT & CALIBRATOR

- Auto & Manual
- Touch Screen Interface
- Multiple Simultaneous Calibration
- Data Output
- User Friendly

