

BN

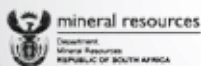
BARNEL
DESIGN & MANUFACTURING

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



BARNEL DESIGN & MANUFACTURING | Reg. No: 2010/147713/23 | VAT No: 4340257015
 PHYSICAL ADDRESS: 39 Kelly Road - The Palisades Business Park, Unit C1, Jet Park, Boksburg, 1460
 POSTAL ADDRESS: PO Box 17697, Sunward Park, 1470
 Mpumalanga & Natal - Oliver Nelson - 083 287 5132 | Limpopo - Niel Pretorius - 084 301 9369
 North West - Garth Nelson - 083 260 2610 | Cape & Freestate - Charl Barnard - 083 450 6266
 Office: T: (011) 397 1119 | F: 086 512 9857 | Email: info@barneldesign.co.za





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
- 3rd Party Interfaces
- User Friendly



TEST POINT & CALIBRATOR

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

