





OxyData P

Oxygen Generator Plants and Medical Gas Pipeline-Fixed Panel mounted



Measures In-Line Oxygen Purity
On Pressurized Pipeline – Panel version

Applications:

- Oxygen Generator Plant
- Oxygen Gas Pipeline
- Hospital, ICU, OT, etc...

Warranty

 2 Years Warranty & Long-Life Sensors

Measured Parameter / Model Number	OxyData - P	OxyData - PP	OxyData - PPF
OxyData Purity	0-100 %	0-100 %	0-100 %
Pressure	-	0-100 PSI	0-100 PSI
Flow Rate	-	-	0-100/200/500/700 LPM
Temperature	0-50 °C	0-50 °C	0-50 °C



Download OxyData App

from Google Play Store or scan to download



Features:

Accurate real-time continuous monitoring of Oxygen Purity, Pressure & Flow rate

Small, Compact Panel mounted unit with sensors embedded in the unit

All electronic sensors, No calibration required

User adjustable High-Low alarms for Oxygen Purity, Pressure, Flow Rate

Built-In rechargeable battery with Battery Backup of 6-8 hours

Android Mobile App via Bluetooth for trend, data storage and printing from your mobile

Specifications:

Measurement -

Oxygen: 0% to 100% with 2 % accuracy, 0.1 % Resolution

• Pressure: 0-7 bar (0 to 100 PSI) with 1% accuracy, 0.1 PSI resolution

• Flow Rate: 0 – 100/200/500/700 LPM with 5% accuracy, 1 LPM resolution

Pipeline pressure for Oxygen Purity measurement: 3 to 7 bar (45 PSI to 100 PSI)

Optional:

0-5 V / 4-20 mA output for Oxygen Purity

0-5 V / 4-20 mA for Pressure for PP & PPF models

Potential free relay output for Alarm of Purity, Pressure, Flow rate

Mains Supply: 100 - 240 V AC or 24 V DC

Battery: Built-in, rechargeable, can work for 6-8 Hours after power off

Dimensions: 280 mm x 120 mm x 120 mm, Weight: 1 Kg

Other OxyData Models



OxyData AV

Ambient Air & Ventilator, Oxygen Hood Monitoring



OxyData G

Oxygen Generator Plants & Medical Gas Pipeline (Handheld)



OxyData C

Oxygen Concentrator and Oxygen Delivery Monitoring

