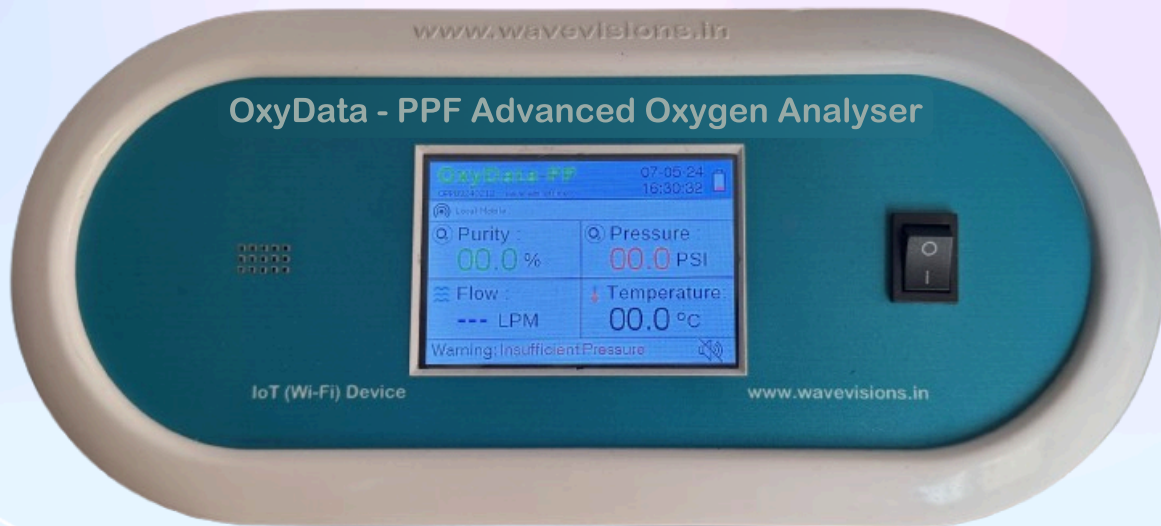


# OxyData PPF

## 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

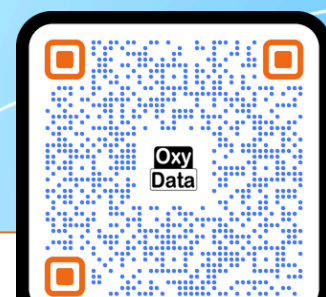
- 2 Years Warranty & Long-Life Sensors

#### Measured Parameter

- OxyData Purity - 0-100 %
- Pressure - 0-100 PSI
- Flow Rate - 0-100/200/500/700 LPM
- Oxygen Gas Consumption - 0-1 Trillion Liter
- Temperature - 0-50 °C



**Download OxyData App**  
from Google Play Store or scan to download



**SCAN ME**

## 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 long life sensors, No calibration required**

**User adjustable High-Low audio/video alarms for Oxygen Purity, Pressure, Flow Rate**

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

**Android Mobile App via Bluetooth for live trend, data storage and report 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**
- **Oxygen Gas Consumption (Daily/Weekly/Monthly) - 0-1 Trillion Liter**

**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**
- **0-5 V / 4-20 mA for Flow Rate**
- **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 125 mm x 125 mm, Weight : 1 Kg**

## Other OxyData Models



### OxyData C

Oxygen Concentrator and  
Oxygen Delivery Monitoring



### OxyData G

Oxygen Generator Plants &  
Medical Gas Pipeline  
(Handheld)



### OxyData AV

Ambient Air & Ventilator,  
Oxygen Hood Monitoring