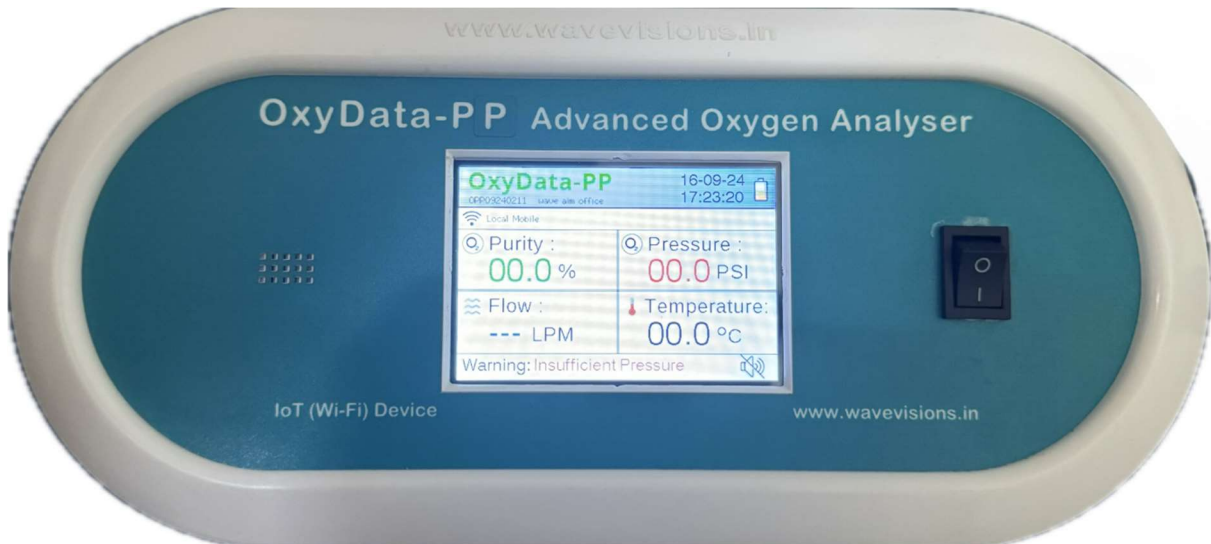
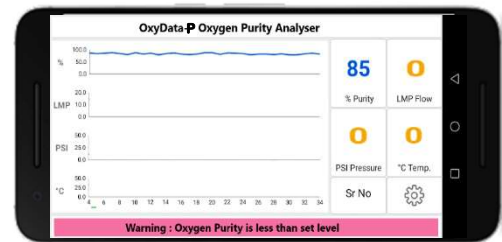


Measures In-Line Oxygen Purity  
On Pressurized Pipeline – Panel version



### Applications

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



Model number / Measured Parameter	OxyData-P	OxyData-PP	OxyData-PPF
Oxygen 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

2 Years Warranty & Long-Life Sensors



App for Android Mobile  
Download OxyData from [Google Play Store](https://play.google.com/store/apps/details?id=com.wavevisions.oxydata) or scan to download  
[www.oxydata.in](http://www.oxydata.in) | [www.wavevisions.in](http://www.wavevisions.in)

## 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 Wi-Fi / Bluetooth for live trend, PDF report generation and printing from your mobile.

## Specifications

- ✓ Measurement – Oxygen Purity : 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 )
- ✓ 0-5 V / 4-20 mA output for Oxygen Purity  
(optional: 0-5 V / 4-20 mA for Pressure for PP & PPF models)
- ✓ Potential free relay output for Alarm of Purity (optional for Pressure / Flow rate)
- ✓ Display : Color LCD with Touch screen
- ✓ 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 – Oxygen Analyzer for Air & Ventilator

OxyData-C – Oxygen Analyzer for Oxygen Concentrator

OxyData-G – Oxygen Analyzer for Medical Gas Pipeline – Handheld version

Wave Visions is the pioneer in India to introduce IoT Medical Devices, LED OT Lights & is recipient of National Innovation Award from Government of India

### Wave Visions' other Products:

InOT® – IoT based Intelligent Surgeon's OT Control Panel

PressData® – 6 channels Medical Gas Alarm + Analyzer

FlowData – Medical Gas Flow Analyzer

BoylesData – Digital Monitor + Analyzer for Boyles Anesthesia Apparatus

HexaWave®+ LED OT Lights for Major OT

SpotWave®+ LED Exam Lights for Minor OT

HexaWave® OTCAM – Wireless HD Camera for OT

HexaWave® UV Sterilizer – UV Mobile Sterilizer for OT, ICU

Wave Visions is an ISO 13485 certified manufacturer of Medical Devices for OT & ICU

Manufactured by:

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