OxyData-G
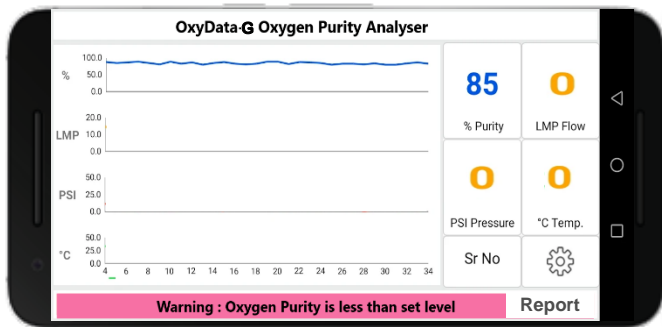## Oxygen Analyzer for Medical Gas Pipeline

Measures In-Line Oxygen Purity
On Pressurized Pipeline – Handheld model

Applications

- ✓ **Hospital Gas Pipeline**
- ✓ **OT, ICU, Oxygen Bed, etc…**
- ✓ **Nursing station monitor**

Measured Parameter / Model number	OxyData-G	OxyData-GP
Oxygen Purity	0-100 %	0-100 %
Pressure	-	0-100 PSI
Flow Rate	-	-
Temperature	0-50 ^{0}C	0-50 ^{0}C

2 Years Warranty & Long-Life Sensors

App for Android Mobile
Download OxyData from Google Play Store or scan to download
www.oxydata.in | www.wavevisions.in

Features

- ✓ Accurate real-time continuous monitoring of Oxygen Purity & Pressure
- ✓ Small, Compact Handheld device with sensors embedded in the device
- ✓ Side stream sampling technology
- ✓ No calibration required
- ✓ User adjustable High-Low alarms for Oxygen Purity, Pressure
- ✓ Built-In Rechargeable battery with Battery Backup of 6-8 hours
- ✓ Android Mobile App for trend, report 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
- ✓ Pipeline pressure for Oxygen Purity measurement : 3 to 7 bar (45 PSI to 100 PSI)
- ✓ Display : Multicolor OLED
- ✓ Battery : Re-chargeable using Android charger
- ✓ Battery working duration after full charge : 8 hours
- ✓ Dimensions : 135 mm x 85 mm x 30 mm,   Weight : 200 gm

Other OxyData Models

OxyData-AV – Oxygen Analyzer for Air & Ventilator

OxyData-C – Oxygen Analyzer for Oxygen Concentrator

OxyData-P – Oxygen Analyzer for Oxygen Generator Plant and Medical
Gas Pipeline – Panel mounted 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