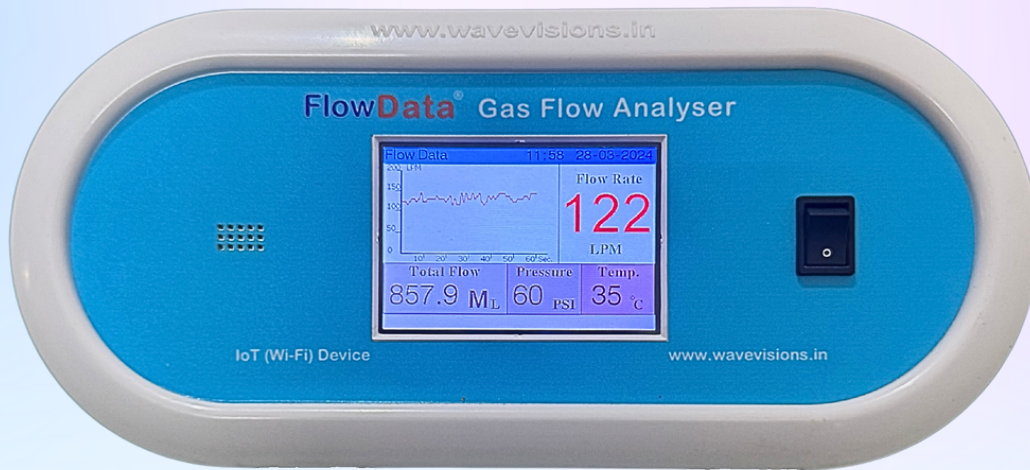




FlowData®

Medical Gas Flow Analyser

Oxygen gas flow analyser



With IoT based Digital Touch Control Panel & Mobile connectivity for Monitoring + Control + Data storage + Analysis + Report Generation

Applications:

- Medical Gas Pipeline Flow measurement
- Hospital Gas Consumption monitoring
- Each Floor for Gas leakage / choke up monitoring
- Critical places – OT, ICU, Ward, etc...

Flow Rate Range

- Instantaneous Flow rate measurement
- Flow Totaliser (Gas Consumption) for user set time

Flow Rate & Totaliser

- 0-100 LPM or 0-200 LPM or 0-500 LPM or 0-700 LPM

Placement

- Can be used as Wall mount unit or Table-top unit

Features:

- ✓ **Compact, Light Weight, Sleek unit**
- ✓ **Wall mountable as well as Table-top unit**
- ✓ **Standard input gas connections**
- ✓ **Built-in battery, charger and switch over circuit**
- ✓ **Big Touch screen LCD display control panel**
- ✓ **High & Low Alarm setting – user adjustable – Audio and Video alarms**
- ✓ **Real Date-Time display with Room Temperature and Humidity measurement**
- ✓ **Wi-Fi Enabled Control panel for Mobile connectivity for wireless Monitoring + Alarm + Control + Data storage + Data Analysis + Report Generation**

Specifications:

- ✓ **Multiple Flow rate range options available: 0-100 / 200 / 500 / 700 LPM with 1 LPM resolution**
- ✓ **Flow Totaliser: 0-999,999 Liter over a user set time period of 0-999 Hours**
- ✓ **Flow Totaliser: 0-999,999 K Liter over the unit life time**
- ✓ **Pressure: 0-100 PSI with 1 PSI resolution**
- ✓ **Room Temperature: 0-50° C with 1° C resolution**
- ✓ **Room Humidity: 0-100 % with 1 % resolution**
- ✓ **Battery backup time after full charge: 4-6 hours**
- ✓ **Wide Input voltage range: 90v to 260v to cover mains voltage fluctuations**
- ✓ **Dimensions: 280 mm x 125 mm x 110 mm, Weight: 0.5 Kg**

Other Products:



HexaWave® + LED

LED Operation
Theatre Light



SpotWave +

Mobile LED
Examination Light



HexaWave® UV

UV Mobile
Sterilizer



InOT®

Intelligent Surgeons' OT
Control Panel



OxyData

Medical Oxygen
Analyzer



PressData®

Digital Medical Gas
Alarm + Analyser



BoylesData

Digital Monitor For
Anaesthesia Machine