

# Mayura Analytical LLP

### Specialists in Analytical Instrumentation

Formerly, MAYURA ANALYTICAL PRIVATE LIMITED ( Registration No. U85110KA1991PTC011863) converted into LLP w.e.f. 11th January 2016 vide LLPIN: AAF-4682

# Portable or Wall Mountable Oxygen Monitor

Mayura Analytical LLP is a leading organisation in analytical instrumentation, helping research institutions and industries diagnose and resolve their analytical needs. Our pioneering products are made in India for the Indian market and beyond since our inception in 1984. Our differentiating edge stems from our ability to create customised products to meet individual needs. We are widely acknowledged for our approach to chemical analysis and to customer troubleshooting. As recognised suppliers of analytical equipment to the *Indian Institute of Science (IISc)*, *Bangalore* and *Indian Institute of Technology (IIT, All India)*, preeminent research and technology institutions of India as well as large chemical industries such as BIOCON, we have cemented our standing in the market with our cutting edge expertise and solution based approach.

#### Portable or Wall Mountable Oxygen Monitor

The Portable or Wall Mountable Oxygen Monitor is meant for continuous monitoring of Oxygen level in room air, production sites, production vessels etc. where monitoring of Oxygen levels is necessary. Our Oxygen monitor is fully manufactured and tested in-house in Bangalore. The monitor has a pre-set alarm that can be set or changed by the user depending on the level of Oxygen required. The unit consists of an Electrochemical Cell, which produces voltage on absorbing oxygen. In addition, it can be made available for process On-line Monitoring with Recorder / Current loop output.

## Specifications:

Application : Wall mountable or portable

• Range : 0-25%

• Accuracy :  $\pm 0.1\%$ 

• Response Time: Less than 15 secs

• Span :  $\pm 2\%$ 

Power : 6 V DC Adapter

Alarm : User settable

Built-in Buzzer for Alarm "Setoff" at preset limit



Please note Chemlabs is an associate firm of Mayura Analytical