

## PORTABLE OXYGEN ANALYSER MODEL OIP-04

This portable indicator is a convenient and handy instrument for field applications where a quick, easy and accurate measurement of oxygen is required. The sensor being located within the instrument requires the gas sample is drawn into the inlet port. The sampling pump provided is capable of drawing the sample through a 10 ft silicone rubber hose provided. The instrument works on a rechargeable NiMH battery and is provided in an attractive vinyl leather case.

## **APPLICATIONS:**

Common applications including checking of

- o Oxygen level monitoring
- o Oxygen adequacy before man entry
- Oxygen level for investigation safety.
- o Landfill gas measurement



## **SPECIFICATIONS:**

Range : 0-30% V/V

Resolution : 0.1%

Display : 16 x 2 alphanumeric LCD display

High Alarm } in steps of 0.5%

Alarm Indication : Visually displayed on LCD

Audible beeper also provided

Sample pump : Provided internally

Power Supply : Rechargeable NiMH battery

(Capable of 5 hours continuous operation on battery; indefinite continuous operation

if connected through charger)

Calibration : Calibration on atmospheric air provided for.

Sensor failure : Indicated on display when replacement is required

Dimensions : 200×100×55mm

ARTECH products include Multipoint Temperature Scanners, Controllers, Sensors, Calibrators, Molten Metal Temperature Measuring System etc. and a full range of Relative Humidity (RH) instruments.

## ARTECH INSTRUMENTS & CONTROLS PVT. LTD.

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