

LABWAN LC-1500 Portable COD Meter

Product Description

Portable COD Meter ((LC-1500)) from LABWAN is a portable device designed for measuring cod in water systems. It operates within 0 - 15000 PPM, ensuring accurate readings. Monitoring of cod is essential for water quality management. The portable design allows easy transportation. It supports field testing. It provides reliable data. It is widely used. It enhances monitoring efficiency. It ensures consistent performance. It is durable. It improves productivity. It supports operations.



For easy and simple on site testing of COD (Chemical Oxygen Demand) we have a specially designed portable meter which enables a user to analyse COD on site with higher accuracy. Our COD Meter is an Closed reflux method based portable unit that comes with ABS housing and LCD display and all useful accessories enabling users to perform COD test easy and quick. This meter is USEPA compliant and is ideal for COD measurement in wastewater and fresh water in ponds and lakes and determination of detailed COD analysis in laboratories.

Regular use of the Portable COD Meter enables quick and accurate testing, reduces manual errors, and provides reliable, consistent results. It is an efficient and practical solution for routine COD monitoring.

Features

- Microprocessor based fast and reliable and accurate measurements.
- Suitable for Standard Vial Size
- USEPA Compliant Closed Reflux Method
- Designed for Wide Range (Upto 15000 MG/L)
- Fast Detection with Large LCD display.
- Memory and Storage function

Application/Uses

- Wastewater quality monitoring
- Freshwater testing in ponds and lakes
- On-site COD analysis
- Laboratory COD testing

Technical Specifications	
Specification	Details
Model	LC-1500
Range	Low: 3-150 mg/l Medium: 20-1500 mg/l High: 200-15000 mg/l
Wavelength	420-610 nm
Accuracy	± 3% of FS < 1500 mg/L ± 5% of FS > 1500 mg/L
Response Time	< 3 seconds
Power	AAA - DC 1.5V × 4 Batteries
Dimension	70 × 135 × 65 mm
Meter Weight	168 g