



KLABS KMTM-1000 Microprocessor Turbidity Meter



Product Description

KLABS KMTM-1000 Microprocessor Turbidity Meter is a stable and accurate laboratory instrument designed for turbidity measurement in water, industrial and research applications. The instrument features a highly sensitive detector, inbuilt memory for standard solutions and a compact user-friendly design.

Features

- Stable and accurate
- Highly sensitive detector
- Inbuilt memory for standard solutions
- Compact design

Application/Uses

- Water Quality Testing
- Drinking Water Analysis
- Environmental Monitoring
- Industrial Process Control
- Research Laboratories
- Educational Institutes

Accessories

- Cuvettes 30 Mm Dia. 3 nos
- Operation Manual
- USB Cable
- Software
- Dust Cover
- Main Lead

LCD
DISPLAYACCURATE
& STABLECOMPACT
DESIGN24 HOURS
WORKINGEASY
OPERATION

Technical Specifications

Parameter	Specification
Product Name	Microprocessor Turbidity Meter
Model No.	KMTM-1000
Display	16x2 Lines Alfa Numeric Display
Range	Two Ranges 0 To 200.0 & 200 To 1000 JTU/NTU
Accuracy	±3% of Full Scale Deflection IN 0-1000 JTU/NTU
Sample System	30mm Clear Glass Cuvettes
Light Source	6.8V, 0.3 Amp Tungsten Lamp
Detector	Photodiode
Memory	In Built Memory To Retain Both Range Standard Solution And Last Set Value Even After Power Loss.
Calibration	With Formazine Solution
Power Supply	230 V ± 10 %, 50 Hz.