



KLABS KDNTM-1000 Digital Nephelo Turbidity Meter



Product Description

KLABS KDNTM-1000 Digital Nephelo Turbidity Meter is a highly stable and accurate instrument designed for turbidity measurement in water and laboratory samples. The instrument features a bright LED display, multiple measuring ranges and reliable optical detection for routine analysis applications.

Features

- Display - 3½ digit LED
- 30mm clear glass Test Tube
- 3 ranges (0 to 20 NTU/JTU), (0 to 200 NTU/JTU), (200 to 1000 NTU/JTU)
- Highly Stable & Accurate

Application/Uses

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

Accessories

- Test Tube 30mm dia – 1 Set
- Instruction Manual – 1 No.
- Dust Cover – 1 No



LED DISPLAY



ACCURATE & STABLE



24 HOURS WORKING



STABLE DESIGN



EASY OPERATION

Technical Specifications

Parameter	Specification
Product Name	Digital Nephelo Turbidity Meter
Model No.	KDNTM-1000
Range	3 ranges (0 to 20 NTU/JTU), (0 to 200 NTU/JTU), (200 to 1000 NTU/JTU)
Accuracy	± 3% of full scale deflection in 0 to 200 NTU/JTU
Test Tube System	30 mm clear glass test tube.
Light Source	6 V, 1 Amp. Tungsten lamp.
Display	3½ digit LED display
Detector	Photocell/ Photodiode
Calibration	With formazine solution
Power Supply	230 V ± 10% AC, 50Hz
Dimensions	(275L x 195W x 105H)mm
Weight	3kg