

Product Name :
Digital Turbidity Meter**Product Code :**
ELABANALYTICAL0031**Description :**

Digital Turbidity Meter

Technical Specification :

Reliable & Accurate Results
Measurements upto 1000 NTU
3½ Digit 7-Segment LED Display
Sewage and Drinking Water Testing

Digital Turbidity/Nephelo Meter are ideal instruments for the measurement of suspensions. They consist of a light source focused on a test tube containing the sample solution under test. The light, reflected at a right angle to the focused light by the suspension in the solution, is detected by the photodiode detector, amplified and displayed on 3½ digit seven segment LED display.

Product: DigitalTurbidity Meter
Range: 0 - 1000 NTU(in 4 Ranges)0 - 2, 20, 200,1000 NTU
Resolution: 0.01 NTU
Accuracy: $\pm 3\%$ FS, ± 1 Digit
Display: 3½ Digit 7-Segment LED
Light Source: 6V, 0.3Amp Tungsten Lamp
Detector: Photodiode
Sample System: 30 mm Clear Glass Test Tubes
Power: 230 V $\pm 10\%$ AC, 50 Hz
Accessories: Test tube Set of 5, Operation Manual, Dust Cover



Elab Engineering Equipments Manufacturers