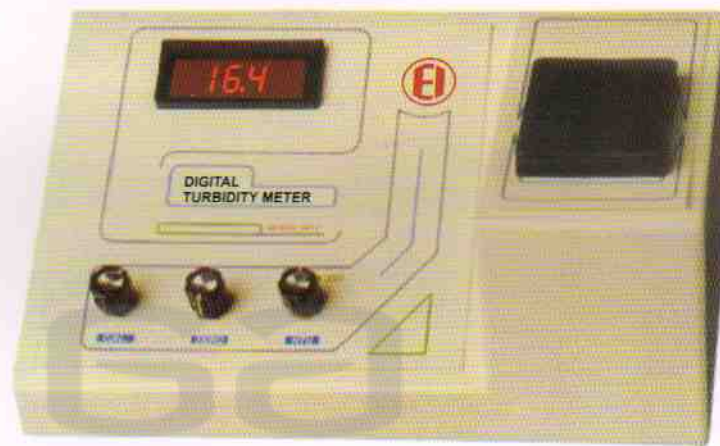


Digital Turbidity Meters Digital Turbidity Meters

335, 331, 341



Features

- Reliable & Accurate Results
- Sewage and Drinking Water Testing
- 3½ Digit LED Display
- Measurements upto 1000 NTU in 4 Ranges

1 Year
Warranty

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

Model 335 Deluxe Turbidity Meter measures Turbidity upto 1000 NTU in 4 ranges 0-2, 0-20, 0-200, & 0-1000 NTU with resolution of 0.01 NTU.

Model 331 Digital Turbidity Meter also measures turbidity in 2 ranges 0-200 & 0-1000 NTU with resolution of 1 NTU.

Model 341 Digital Nephelometer has measurement ranges of 0-20 & 0-200 NTU with resolution of 0.01 NTU.





Digital Turbidity Meters

Technical Data

ACCESSORIES

Test Tube set of 5 : 1 Set
 Operation Manual : 1 No.
 Dust Cover : 1 No.

MODEL	335	331	341
PRODUCT	Deluxe Turbidity Meter	Digital Turbidity Meter	Digital Nephelometer
DISPLAY	3½ Digital LED	3½ Digital LED	3½ Digital LED
DETECTOR	Photodiode	Photodiode	Photodiode
RANGE	0 to 1000 NTU in 4 ranges 0-2, 20, 200, 1000 NTU	0 to 1000 NTU in 2 ranges 0-200, 1000 NTU	0-200 NTU in 2 ranges 0-20, 200 NTU
RESOLUTION	0.01 NTU	1 NTU	0.01 NTU
ACCURACY	±3% FS	±3% FS	±2% FS
SAMPLE SYSTEM	30 mm Clear Glass Test Tubes	30 mm Clear Glass Test Tubes	30 mm Clear Glass Test Tubes
LIGHT SOURCE	6V 0.3Amp Tungsten Lamp	6V 0.3Amp Tungsten Lamp	6V 0.3Amp Tungsten Lamp
POWER	230VAC±10%, 50Hz	230VAC±10%, 50Hz	230VAC±10%, 50Hz
DIMENSIONS	Inst. 245 x 260 x 125 mm Box 300 x 325 x 150mm	Inst. 245 x 260 x 125 mm Box 300 x 325 x 150mm	Inst. 245 x 260 x 125 mm Box 300 x 325 x 150mm
WEIGHT	Instrument 3.0 Kg, Box : 4.0 Kg (Approx.)		

Specifications are subject to change due to continuous improvements

Product Range

Semi Auto Analyser, Single Beam and double Beam UV/VIS Spectrophotometer, Flame Photometers, Haemoglobin Meter, Digital pH, Meter, Digital Photo Fluorometer, Digital Conductivity Meter, Digital Photo Colorimeter, Turbidity Meter, Auto KF Titrimeter, Digital DO Meter, Digital Conductivity Meter, Digital TDS Meter, Temperature Indicator, Digital Telethermometer, Water & Soil Analysis Kit, Digital Salinity Meter, Digital Colony Counter, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter, Digital Tablet Disintegration Apparatus, Digital Friability Test Apparatus Tablet Dissolution Test Apparatus, Melting Point Apparatus, Student Microscope, Binocular microscope, Medical Microscope, Co-Axial Microscope.

