

SALIENT FEATURES AND BENEFITS

- For measurement of Turbidity levels of dispersant in Liquids, by scattering of Light
- Useful for determination of Sulphate, Phosphate, Chloride, Zn, Ag, Etc., By ASTM Procedure
- Extendable for measurement of Inhibition growth of some anti-microbial agents
- Compact, rugged & easy to operate, Moderately priced, Laboratory instruments



APPLICATIONS

- Control of Potable Water (Function of Filters)
- Monitoring the Quality of Raw water & Products of Food Industry
- Assessing suitability of Boiler Feed & Industrial Process water
- Water Pollution analysis
- Measurement of Concentration of sediments in Waste water
- Estimation of Transparence of Bear, Alcoholic Beverage, Fruit Juices and Various Products of Pharmaceutical & Chemical Industries
- Estimation of Concentration of Insoluble substance in Liquids

SPECIFICATIONS

PARAMETER

NTU		
Range	0 - 200	200 - 1000
Accuracy	3% Full scale	Non linear
Repeatability	2% Full scale	2% Full Scale
Readability	0.1	1.0

LIGHT SOURCE	Tungsten Halogen Lamp
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DETECTOR	Photodiode
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READOUT	3½ Digit 7 segment LED display of 12.7 mm height
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* For detailed specifications contact ELICO Corporate office / Branches
* Specifications subject to change due to continual development