

Microcontroller Turbidity Meter 512



TECHNICAL SPECIFICATIONS

NTU Range:	0-1, 0-10, 0-100, 0-1000
Accuracy:	±2% of F.S. in 0-1 & 0-1000 NTU Range (up to 500 NTU) ±1% of F.S. in 0-1,0-10,0-20 & 0-200 NTU Range
Light Source:	Latest LED Technology
Detector:	Photo Cell
Reproducibility:	Within 3% of F.S.
Calibration:	With Formazine Standard Solution – to be prepared by user
Display:	20x4 Alphanumeric LCD Display
Power:	230 Vac ± 10% 50Hz
Physical Dimensions(H x W x D):	130 mm (max) x150 mm x 275 mm
Weight:	1.8 Kg Approximately
Standard Accessories:	4 pieces Matched pair Test tubes, Light Shield

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ISO 9001:2008 CERTIFIED COMPANY

PRECISE ANALYTICAL INSTRUMENTS

Manufacturing unit: Icon Automation, 25+26/18, Nilsin plot, Phase-1, GIDC – Vatva, Ahmedabad – 382 445, Gujarat State. Web-site: www.nics96.com, Mail: nics96ahm@gmail.com, iconautomation@yahoo.com