Portable Turbidity Meter

SKU: APTB01 | Range: 0 - 1000 NTU

Turbidity is the cloudiness or haziness of water caused by large numbers of individual particles that are generally invisible to the naked eye. Traditionally samples are taken and the actual turbidity assessment is performed visually by lab personnel or with a multitude of bench-top style turbidity meters. But our ultraportable turbidity meter can measure readings on site and provide a more representative assessment of the actual process conditions. Turbidity is one of the critical parameters observed while evaluating water quality. There are guidelines and standards provided by international institutions for turbidity of water.



KEY PRODUCT FEATURES

- Microprocessor-based for fast and accurate measurement.
- Readings can be observed in NTU
- Large LCD display for reading convenience.
- Memory function stores and recall options.
- Manufactuer Warranty 1 Year.

TECHNICAL SPECIFICATIONS

Model
APTB01
Range
0 - 1000 NTU
(0.00 - 19.99 / 20.0 - 199.9 / 200 - 1000)
Resolution
0.01 / 0.1 / 1 NTU
Accuracy
(+/-) 3% for < 500 NTU and (+/-) 5% for > 500 NTU
Calibration
AUTO Calibartion - Standards Included (0 and 20 and 100 and 800 NTU)
Power
AAA - DC 1.5V x 4 Batteries
Dimension
70 x 135 x 65 mm
Meter Weight
168 g