

Lovibond® TB 250 WL Turbidity Meter



Allows easy turbidity measurement in either the field or in the laboratory. Using a white light source and 90° detection, the TB 250 WL meets the specifications for EPA turbidity measurement (EPA Standard 180.1). A power efficient micro-circuit design allows the instrument to yield 5000 tests on 4-AA alkaline batteries with an estimated 7 - 10 year bulb life.

- Auto-ranging feature automatically selects the correct turbidity range for your sample
- Simple calibration with the included calibration standards
- Integrated diagnostics confirm proper operation and accuracy
- Large LCD display
- Supplied with sample cuvettes, batteries, calibration set, operators manual and carrying case

Code	Alt Ref	Measuring Range	Measuring Principle	Dims, mm	Weight, g	Price
WAT1594	194200	0.01 - 1100 NTU	Nephelometric (90° scattered light)	95 x 45 x 210	450	£1166.00



Hanna Portable Turbidity Meter



Microprocessor-based, portable turbidity meter for measuring turbidity in the FTU (NTU) scale; it delivers laboratory grade accuracy for field or factory use. Water resistant, easy to hold and with a simple three-point calibration process, it is ideal for water testing.

- · Water resistant, dust resistant casing
- Fully recessed LCD display
- Rubberised keyboard is clearly marked for ease of use
- Wide range promotes usability in wide variety of applications from drinking water to waste water
- Easy three point calibration
- Requires 4 x 1.5V AA batteries
- Supplied with maintenance kit consisting of 2 x cuvettes with caps, 30mL of 0, 10 and 500 FTU calibration solution, cuvette wiping cloth, batteries, rugged carrying case and instructions

Specifications			
FTU Range	0.00 to 50.00, 50 to 1000		
FTU Resolution	0.01 (0 to 50); 1 (50 to 1000)		
Accuracy	±0.5 FTU or ±5% of reading (whichever is greater)		
Light Source	Infrared LED		

Code	Alt Ref	Dims, $w x d x h$, mm	Weight, g	Price
WAT1550	HI-93703C	220 x 82 x 66	510	£1020.00

Accessories

Code	Alt Ref	Description	Pack	Price
WAT1602	HI-731321	Spare set of cuvettes	4	£27.00
WAT1554	HI-93703-0	0 FTU calibration solution	30mL	£28.70
WAT1556	HI-93703-10	10 FTU calibration solution	30mL	£41.60
HI9370305	HI-93703-5	500 FTU calibration solution	30mL	£77.00
WAT1558	HI-93703-50	Cuvette cleaning solution	230mL	£35.70