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# Turbidity Meter, Euro

## Product Image



## Description

## Salient Features

- Turbidity meter with TSS measurement mode, selectable four turbidity units
- Turbidity meter is equipped with a 4.5" TFT display.
- 2 to 7 points calibration using the Formazin Standards.
- Selectable four turbidity units, including the NTU, FNU, EBC and ASBC.
- TSS conversion factor ensures accurate measurement for Total Suspended Solids.
- Continuous measurement mode that can used for indexing and matching the sample vials.
- Hold function freezes current reading for easy viewing and recording.
- Password protection prevents the unauthorized calibration and settings.
- Help message as a operational guide that helps user quickly begin using the meter.
- System menu allows setting the 9 parameters, including the date and time, resolution, etc.
- Reset feature automatically resumes all settings back to factory default settings.

SPECIFICATIONS	MODEL	LMTB200
	Measurement Range	0~2000 NTU, 0~500 EBC, 0~9999 ASBC,
	Resolution	0.01 (0~100 NTU), 0.1 (100~999 NTU), 1 (999~2000 NTU)
	Accuracy	±2% of reading for 0~500 NTU, ±3% of reading for 501~2000 NTU
	Calibration Points	2 to7 points ( 0.02, 10.00, 200, 500, 1000, 1500, 2000 NTU )
	TSS Range	depending on the TSS conversion factor
	TSS Accuracy	±3% of reading
	Light Source	Infrared-emitting diode (850 nm wavelength)
	Detector	Silicon Photodiode
	Stray Light	< 0.02 NTU
	Sample Vials	60 (H) × 25 (Dia)mm
	Memory	Stores up to 200 data sets
	Display	4.5" TFT display
	Operating Temperature	0~50°C
	Power Requirements	DC12V/2A, using AC adapters, 220VAC/50Hz
	Dimensions LxWxH (mm) & Weight	250 × 177 × 96 mm & 1.2kg

**STANDARD ACCESSORIES** : Empty Vial - 1no, Calibration Standards - 3,(200NTU, 500NTU, 1000NTU) Cloth, 12V Power Adaptor, Test Certificate, Instruction Manual

Turbidity Meter, Euro

Catalog No. 101125

## Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.