



Address:
JAMBU PERSHAD & SONS
6275/22 Nicholson Road,
Ambala Cantt, Haryana,
INDIA
Pin: 133001

Email:
sales@japson.com
japsonambala@yahoo.com

Website:
www.japson.com
Phone:
+91-171-4006897

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.

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.