

Turbidity



LaMotte Portable Turbidity Meter Model 2020

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The model 2020 combines laboratory accuracy and reliability in an extremely compact portable instrument with a measuring range of between 0 to 1100NTU. A multi detector optical configuration assures long term stability and minimises stray light and colour interferences. All readings are determined by a process of signal averaging over a 5 second period thus minimising fluctuations caused by large particles and enabling rapid, highly repeatable measurements.

SPECIFICATIONS

Measuring range	0 to 1100NTU
Resolution	0.01 in lowest range
Response time	5 seconds
Accuracy	+/- 2% of reading below 100NTU
Output	RS232
Power	9V battery or 220V with adapter
Dimensions	85x162x67mm (lwxwd)

LaMotte Portable Turbidimeter Model 2020 complete with sample cells, AC adapter, standards, carrying case and instructions.

Reference: LE/6605-0001 £740.00

Spare sample cell, pack of 4

Reference: LE/6605-0009 £22.20



Hanna Portable Turbidity Meter

Hanna Portable Turbidity Meter Model HI-93703C

This low cost unit is designed to provide a simple, accurate way to test turbidity on-site. The unit has two operating ranges 0.00 to 50FTU and 50 to 1000FTU. Compliant to ISO7027.

SPECIFICATIONS

Measuring range	0.00 to 50/50 to 1000FTU
Resolution	0.01/1FTU
Accuracy	+/-0.5FTU or +/-5% of reading, whichever is greater
Light source	Infra red LED
Power	4 x 1.5V AA battery
Environment	0 to 50°C, RH 95%
Dimensions	220x82x66mm

Hanna Portable Turbidity Meter complete with calibration solutions, sample cells, cleaning wipes, carrying case and instructions.

Reference: HI/6602-0087 £545.00

Hanna Portable Turbidity Meter as above with logging for up to 200 measurements. Model HI-93703-11C

Reference: HI/6602-0088 £510.10