



Vernon Morris Utility Solutions Ltd

Specialist Suppliers to the Utilities

Turbidity Meters Product Code: HLTM2100Q01



Information

Data transfer with the 2100Q / 2100Q IS is simple, flexible, and does not require additional software when used with the optional USB + Power module. All data can be transferred to the module and easily downloaded to your computer with a USB connection, providing superior data integrity and availability. With two different module options, you can customise connectivity and power to meet your unique needs.

The HACH 2100Q / 2100Q IS portable turbidimeter incorporates an innovative Rapidly Settling Turbidity mode to provide accurate, repeatable measurements for difficult to measure, rapidly settling samples.

An exclusive algorithm that calculates turbidity based on a series of automatic readings eliminates redundant measurements and estimating.

Contact us

Vernon Morris Utility Solutions Ltd
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All information is correct at time of publishing, however we reserve the right to change any information at any time.



ISO 14001
ENVIRONMENTAL MANAGEMENT



ISO 9001
QUALITY MANAGEMENT



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Up to 500 measurements are automatically stored in the instrument for easy access and backup. Stored information includes: date and time, operator ID, reading mode, sample ID, sample number, units, calibration time, calibration status, error messages and the result.

The two-detector optical system compensates for colour in the sample, light fluctuation, and stray light, enabling analysts to achieve laboratory grade performance on a wide range of samples, even under difficult site conditions.

Specifications

Accuracy: $\pm 2\%$ of reading plus stray light

Battery requirements: 4 AA

Certifications: CE certified

Compliance certifications: CE/RoHS/WEEE

Cuvette compatibility: 25 mm x 60 mm round

Data logging: 500 records

Dimensions Metric (H x W X D): 77 mm x 107 mm x 229 mm

Display size: 240 x 160 pixels

Display type: Graphic LCD

Includes: Instrument, case assembly, 4 AA alkaline batteries, 6 sample cells, StablCal ampule kit, silicone oil, oiling cloth, manual.

Interface: Optional USB

Light Source: Tungsten filament lamp

Manual languages: English, French, German, Italian, Spanish, Portuguese (BR), Portuguese (PT), Bulgarian, Chinese, Czech, Danish, Dutch, Finnish, Greek, Hungarian, Japanese, Korean, Polish, Romanian, Russian, Slovenian, Swedish, Turkish

Max. operating humidity: 90

Measurement method: Ratio turbidimetric determination using a primary nephelometric light scatter signal (90°) and transmitted light scatter signal

Availability: In Stock

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£POA

Please enquire for the latest pricing & availability information for this item

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