

Portable Turbidity Meter

Model : HI 93703



Portable turbidity meter with long lasting light source to measure turbidity in terms of FTU. Meets USEPA and ISP standards. Micro processor based turbidity meter which meets the requirement of Good Laboratory practice protocols for last calibration data storage

SPECIFICATIONS

Range	0.00 to 50.00 FTU* 50 to 1000 FTU*
Resolution	0.01 FTU (0.00 to 50.00 FTU) 1 FTU (50 to 1000 FTU)
Accuracy	± 0.5 FTU or ±5% of reading (whichever is greater)
Calibration	3-points (0 FTU, 10 FTU and 500 FTU)
Light Source	infrared LED
Light Source Life	life of the instrument
Light Detector	silicon photocell
Battery Type / Life	4 × 1.5V AA / auto-off after 5 minutes of non-use
Environment	0 to 50°C (32 to 122°F); RH max 95% (non condensing)
Dimensions	220 × 82 × 66mm (8.7 × 3.2 × 2.6")
Weight	510g

Optional Accessories

HI 93703 - 0	:	0 FTU Calibration solution (30ml)
HI 93703 - 05	:	500 FTU Calibration solution (30ml)
HI 93703 - 10	:	10 FTU Calibration solution (30ml)

Ordering Information

HI 93703 is supplied complete with glass cuvet, batteries and instructions.
HI 93703 - 11 is supplied complete with glass cuvet, batteries and instructions.
HI 731313 - Maintenance kit
HI 93703C, kit including HI 93703 and HI 731313 maintenance kit.



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An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

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