Portable turbidity meter

part no: HI 93703

This microprocessor based turbidity meter delivers laboratory grade accuracy for field or factory use.

Waterproof, easy to hold and with a simple threepoint calibration process, it is ideal for water testing and has proved highly popular across the UK.

Ideal for

- Drinking water
- Rivers and canals
- Waste water
- Bore holes and wells

Supplied with

HI 93703 meter only:

glass cuvette, batteries and instructions

Full kit:

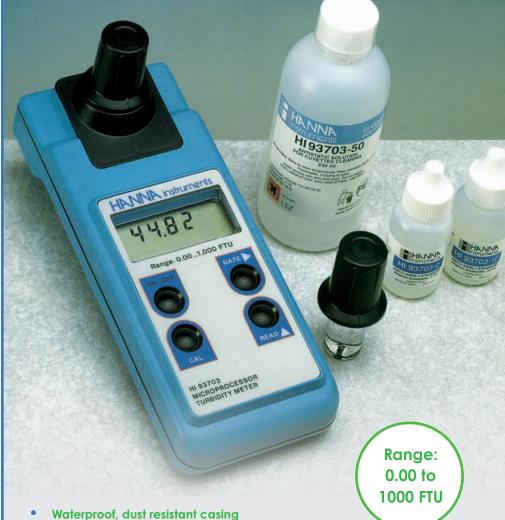
HI 93703, glass cuvettes, starter pack of solutions, lint free tissues, batteries, carry case and instructions

Solutions and accessories

A range of solutions and accessories are available for this meter.



High accuracy turbidity for field or factory



- Waterproof, abstresssam casing
- Rubberised keyboard is clearly marked for ease of use
- Wide range (0.00 to 1000 FTU) promotes usability in wide variety of applications from drinking water to waste water
- Easy three-point calibration
- Fully recessed LCD display



Full Maintenance Kit

The HI 93703 is available as a full 'ready to go maintenance kit' complete with a starter pack of calibration and cleaning solutions, lint free tissues, measurement cuvettes and rugged carrying case.

To order quote: HI 93703C

Specifications

Product Code	HI 93703
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)
Light Source	Infrared LED
Light Detector	Silicon photocell
Auto Off	After 5 minutes of non-use
Calibration	3 points (0 FTU, 10 FTU and 500 FTU)
Power Supply	4 x 1.5V AA batteries / approx 60 hours of continuous use or 900 measurements
Environment	0 to 50°C; RH max 95% non-condensing
Dimensions	220 x 82 x 66 mm
Weight	510 g