



Simple & Compact Turbidity Meter:

- ✓ Maximum reliability and accuracy in the field - the QuadroptiX™ system offers four independent measurement points systems in a waterproof portable instrument
- ✓ Variety of operating/reading modes including Total Suspended Solids, averaging and continuous capture to measure all types of samples effectively
- ✓ Comprehensive hard case kit including instrument, calibration standards, sample cuvettes and other accessories.

Compact Turbidity



Turbidity and Total Suspended Solids (TSS) are two of the most important indicator parameters for water quality monitoring. The Compact Turbidity meter provides the ideal testing platform using unique QuadroptiX™ technology with a sophisticated yet simple to use instrument.

Wide Measurement Range

Offering a turbidity range from 0 - 050 NTU, the Compact Turbidity meter is supplied with a dilution tube for samples with even higher levels of turbidity.

Reliable Measurement in all Samples

The QuadroptiX™ system operates as four independent turbidity measurements – two at 90° and two at 180°. Using all measurements allows any sample variation, cuvette contamination and optical fouling to be removed from the measurement system – a unique approach in a portable instrument.

Total Suspended Solids Measurement

Relating turbidity to a weight of suspended solids is a simple operation of correlating gravimetric results to turbidity values recorded in the instrument. Once correlation is established, simply choose the TSS mode and read samples as mg/L or ppm Suspended Solids.

Waterproof and Battery Powered

Built to withstand immersion to IP67 specifications and with an exceptionally low power consumption, the Compact Turbidity meter is an ideal field instrument.

User and Sample ID Control

Multiple-user IDs and Sample IDs can be tagged to results and recorded in the result and calibration log. The Sample ID allows site specification correlation to be created for individual sample points.

Warranty

The Compact Turbidity meter is provided with a 2 year warranty

Ordering Information

PTH090	Compact Turbidity Meter Kit, Instrument, Calibration Standards, Sample Cuvettes, Silicone Oil, Dilution Tube, Cleaning Cloths and Instructions. Supplied in a hard case.	\$1,275.00
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