

MicroTPW Handheld Turbidimeter

STANDARD FEATURES: WHITE LIGHT-EPA ACCEPTED METHOD

Rugged Self Contained Carrying Case-

Contains everything needed, including battery pack, manual and calibration standards. Ensures durability and convenience regardless of where the sample needs to be taken.

Waterproof-

Waterproof housing allows sample measuring and cleaning in any wet environment.

Auto Ranging 0 - 1,100 NTU-

Instrument senses turbidity level of sample and automatically adjusts to the appropriate measurement.

Simple Calibration Procedures-

Calibration initiated with the push of a button ensures accurate readings.

PrimeTime Standards Kit-

Each MicroTPW Turbidimeter is shipped with an HF PrimeTime Calibration kit manufactured using USEPA Accepted Primary Standard materials.



SPECIFICATIONS

Conformance:	USEPA Method 180.1
Range:	Auto Ranging from 0 - 1100 NTU
Resolution:	0.01 NTU < 100 NTU 0.1 NTU < 100 - 999.9 NTU 1 NTU < 1000 - 1100 NTU
Accuracy: (0-500 NTU) (500-1100 NTU)	± 2% of reading or ± 0.01 NTU ± 3% of reading
Response Time:	14 seconds
Power Supply	4 - Alkaline Batteries (over 5000 Tests)
Display	4 Digit (7segment) LCD
Principle of Operation	Nephelometric
Certification	CE, NEMA 4X. Designed to meet IP67
Light Source	White Light - (Tungsten)
Sample Cells	10mL