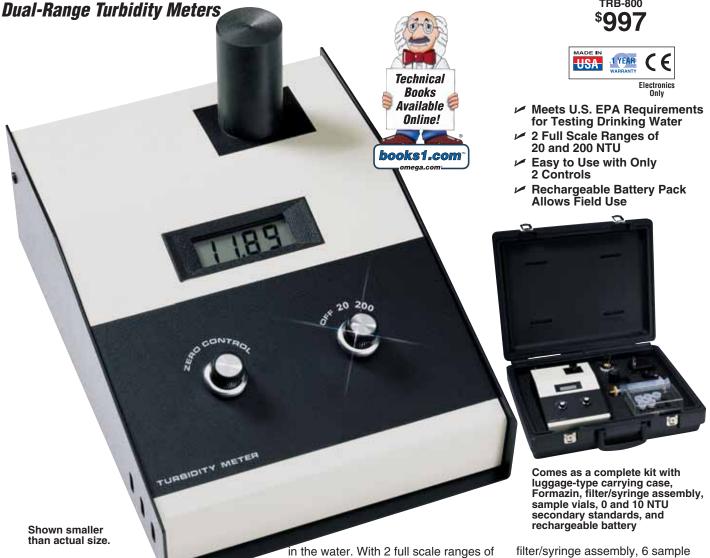
WATER & SOIL INSTRUMENTS





Specifications

Range: 0 to 19.99, 0 to 199.9 NTU

Accuracy: ±2% or 0.05 NTU, whichever is greater Display: 12.7 mm (0.5") LCD

Photodetector: Solid state silicon

Lamp: Tungsten

Range Selector: 3 positions—off/20/200 Zero Adjust: Zero with a turbidity-free sample

Power: 120 Vac, 220 Vac optional **Dimensions:** 81 x 235 x 169 mm

(3.20 x 9.25 x 6.66")

Weight: 1.36 kg (3 lb), meter only; 2.72 kg (6 lb), meter and battery

The TRB-800 measures the amount of suspended particles in water and meets U.S. Environmental Protection Agency (EPA) requirements for testing drinking water. This nephelometric instrument reads the amount of incident light reflected at a 90° angle from a light source. The reflected light is proportional to the amount of suspended particles

in the water. With 2 full scale ranges of 20 and 200 NTU (nephelometric turbidity units) and only 2 controls (zero control and range selector switch), the TRB-800 is very easy to use. Included with each unit are Formazin for making a standardizing solution, a

carrying case. MOST POPULAR MODEL HIGHLIGHTED!

secondary standards of 0 and 10 NTU,

vials, a sample cup, permanent

and a rechargeable battery pack

(providing 90 minutes of continuous

operation), all housed in a rigid vinyl

To Order (Specify Model Number)	
Price	Description
\$997	Dual range turbidity meter
58	0 NTU permanent standard
58	10 NTU permanent standard
339	Replacement rechargeable battery pack
103	Reference Book: Water Resources Engineering
	Price \$997 58 58 339

Comes with Formazin, filter/syringe assembly, 6 sample vials, sample replacement cup, rechargeable battery pack, secondary standards of 0 and 10 NTU and operator's manual in luggage-type carrying case.

Ordering Example: TRB-800 dual-range turbidity meter, TRB-800-0, NTU permanent standard, \$997+ 58 = \$1055.

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