



Dual-Range Turbidity Meters

TRB-800
\$997



Electronics
Only



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- ✓ Meets U.S. EPA Requirements for Testing Drinking Water
- ✓ 2 Full Scale Ranges of 20 and 200 NTU
- ✓ Easy to Use with Only 2 Controls
- ✓ Rechargeable Battery Pack Allows Field Use



Shown smaller than actual size.



Comes as a complete kit with luggage-type carrying case, Formazin, filter/syringe assembly, sample vials, 0 and 10 NTU secondary standards, and rechargeable battery

Specifications

Range: 0 to 19.99, 0 to 199.9 NTU
Accuracy: $\pm 2\%$ 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

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

filter/syringe assembly, 6 sample vials, a sample cup, permanent secondary standards of 0 and 10 NTU, and a rechargeable battery pack (providing 90 minutes of continuous operation), all housed in a rigid vinyl carrying case.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Description
TRB-800	\$997	Dual range turbidity meter
TRB-800-0	58	0 NTU permanent standard
TRB-800-10	58	10 NTU permanent standard
TRB-800-BATT	339	Replacement rechargeable battery pack
CE-1922	103	Reference Book: Water Resources Engineering

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.

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

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