

## DRT-15CE Portable Turbidimeter

### STANDARD FEATURES:

Rugged Portable Carrying Case  
Ensures durability and convenience no matter where your laboratory happens to be.  
Completely Self-Contained  
Provides easy access to everything you need to take a measurement.  
Three User Selectable Ranges  
Provides accuracy in a wide variety of applications from 0 to 1000 NTU.  
20 Hour Rechargeable Battery  
Always be ready to go with up to 20 hours of continuous operation when fully charged.

### OPTIONAL FEATURES:

Automobile Adapter  
Charge and operate the DRT-15CE from the cigarette lighter in your automobile.  
Formazin Stock Solution Kit  
Contains everything you need to calibrate the DRT-15CE with Formazin, the primary calibration standard.

Designed to provide the rugged portability needed in the field with the accuracy demanded in the laboratory, the EPA approved\* DRT-15CE has become a "must have" for anyone monitoring turbidity on the go. The integral carrying case holds everything needed for field operation. With resolution of 0.01 NTU and an extended range to 1,000 NTU, the DRT-15CE is a perfect fit for both field and laboratory use.

\* The DRT-15CE exceeds performance criteria specified by US EPA method 180.1 for NTU measurement

### SPECIFICATIONS

Range:	0 - 10 NTU 0 - 100 NTU 0 - 1000 NTU
Accuracy:	0-10 NTU, $\pm 1\%$ of full scale 0-100 NTU, $\pm 5\%$ of full scale 0-1000 NTU, $\pm 10\%$ of full scale
Resolution:	0.1% of selected range
Response Time:	Immediate
Sample Size:	25 ml (16 ml minimum)
Operating Temperature:	32 - 122-F (0 - 50-C)
Battery:	6V gel-cell rechargeable with 20 hours of continuous use when fully charged.
Recharge Time:	8 hours to full charge
Dimensions:	11 x 8 x 5 _ inches (28 x 20 x 14 cm)
Weight:	5 lbs (2.27 kg)
Standards Compliance:	USEPA, CE Approved



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