



# The Clear Choice...



...for Turbidity Measurement

Instrumentation for the lab and field!

# 2020w

Industry-leading precision, sensitivity, and dependability in one of the most innovative handheld meters available on the market!

- » Waterproof to IP67
- » Lithium rechargeable battery
- » USB port
- » 7 languages
- » Backlit display
- » EPA and ISO version
- » European CE mark



## 2020we/wi

Code	Description	Price
1970-EPA	2020we Kit • Portable turbidity meter complies with USEPA 180.1 Standard	\$950.00
1970-ISO	2020wi Kit • Portable turbidity meter complies with ISO 7027 Standard	\$950.00



Kit supplied with 0, 1, and 10 NTU standards, sample bottle, 6 sample tubes, USB cable, USB computer/wall adapter, and waterproof carrying case.

## Turbidity Specifications:

Unit of Measure 2020we	NTU, AU, ASBC, EBC
Units of Measure 2020wi	FNU, FAU, ASBC, EBC
Range*	0-4000 NTU/FNU, 0-10,500 ASBC, 0-150 EBC
Resolution*	0.01 NTU/FNU 0.00-10.99 0.1 NTU/FNU 11.0-109.9 1 NTU/FNU 110-4000
Accuracy*	From 0-2.5 NTU the accuracy is $\pm 0.05$ NTU. From 2.5-100 NTU the accuracy is $\pm 2\%$ . Above 100 NTU the accuracy is $\pm 3\%$ .
Detection Limit	0.05 NTU/FNU
Range Selection	Automatic
Reproducibility*	0.02 NTU/FNU or 1%
Light Source	Tungsten (EPA), complies with EPA 180.1 standard 860nm LED (ISO), complies with ISO 7027

\*Over 600 NTU/FNU units expressed as AU/FAU

## Meter Features:

Signal Averaging	Disabled, 2, 5, 10
Power	USB computer cable/wall adapter or Lithium ion rechargeable battery, 3.7V, 2.5" x .75", 1.7 oz
Data Logging	500 points
Auto Shut-Off	Disabled, 5, 10, 30 minutes
Optional Software	SmartLink 3
Languages	English, French, Spanish, Japanese, Italian, Portuguese, Chinese
Response Time	<2 seconds
Waterproof	IP67
Meter Size	7.5 x 3.5 x 2.5 inches 19.05 x 8.84 x 6.35 cm;
Meter Weight	13 ounces, 362 g
Case size	10 x 13 x 6 inches; 25.4 x 33 x 15.2 cm
Ship Weight	6 lbs, 2.72 Kg
Display:	6-line LCD with backlit display; 160 x 100 backlit LCD; 20 x 6 line graphics

For more information, please contact:



**R. H. Moore & Associates, Inc.**

(800) 330-2333 F: (813) 985-4533  
[info@rhmooreassociates.com](mailto:info@rhmooreassociates.com)  
[www.rhmooreassociates.com](http://www.rhmooreassociates.com)