

# **Turbidity Meters Water Level/Quality**



LaMotte

## LaMotte 2020we Portable Turbidity Meter

Pine Item #51610

#### **DESCRIPTION:**

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

The multi-detector optical configuration assures long term stability and minimizes stray light and color interferences. All turbidity readings are determined by the process of signal averaging over a 5 second period. This minimizes fluctuations in readings attributed to large particles and results in rapid, highly repeatable measurements. Ideally suited for both low-level drinking water applications as well as monitoring high turbidity in the field.

Portable turbidity meter complies with USEPA 180Unit of Measure: 1 Standard

#### **FEATURES:**

- Waterproof to IP67
- Lithium ion rechargeable battery
- USB port
- 7 languages
- Backlit display
- EPA and ISO versions

Contact a Pine branch near you to request a quote or place an order

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www.pine-environmental.com

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### **Product Specifications**

Unit of Measure:	2020we: NTU AU ASBC EBC
Range:	0-4000 NTU/FNU 0-10500 ASBC 0-150 EBC
Resolution:	0.01 NTU/FNU 10.00-10.99\n0.1 NTU/FNU 11.00-109.9\n1 NTU/FNU 110-4000
Response Time:	3 seconds
Accuracy:	From 0-2.5 NTU the accuracy is $\pm 0.05$ NTU\nFrom 2.5-100 NTU the accuracy is $\pm 2\%$ \ nFrom 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\n860 LED (ISO) complies with ISO 7027
Dimensions	US: 3.4 x 6.4 x 2.6 in. Metric: 85 x 162 x 67 mm







**In-Stock Equipment** 



**Repair & Calibration** 



**Rental Protection Plan**