



# FIELD ENVIRONMENTAL INSTRUMENTS, INC.

## Lamotte 2020we Portable Turbidity Meter



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

- Waterproof to IP67
- Lithium rechargeable batteries
- USB port
- 7 languages
- Backlit display
- EAP and ISO versions

Turbidity Specifications:	
Unit of Measure:	2020we: NTU, AU, ASBC, EBC 2020wi: FNU, FAU, ASBC, EBC
Range: *	0-4000 NTU/FNU, 0-10,500 ASBC, 0-150 EBC
Resolution: *	0.01 NTU/FNU 10.00-10.99 0.1 NTU/FNU 11.00-109.9 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 $\pm 2\%$ From 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 860 LED (ISO) complies with ISO 7027