



Turbidity Sensors

Measuring the light scattered by suspended solids



Turbidity sensors measure the amount of light that is scattered by the suspended solids in water. As the amount of total suspended solids (TSS) in water increases, the water's turbidity level (and cloudiness or haziness) increases. Turbidity sensors are used in river and stream gaging, wastewater and effluent measurements, control instrumentation for settling ponds, sediment transport research, and laboratory measurements.

		<i>Measurement Range</i>	<i>Measurement Time</i>	<i>Accuracy</i>	<i>Temperature Accuracy</i>
<p>ClariVUE10 ISO 7027 Compliant, Side-Scatter Turbidity Sensor</p>  <p>Popular</p>		0 to 4000 FNU	9 s (with an M! instruction)	±2% or 0.5 FNU (whichever is greater)	±0.2°C
<p>OBS501 Smart Turbidity Meter with Antifouling Features</p> 		0 to 4000 NTU	< 10 s	±2% of reading or 0.5 NTU (whichever is greater)	±0.3°C

For comprehensive details, visit: www.campbellsci.com/turbidity 