2100Q Portable Turbidimeter

Hach is committed to understanding your overall measurement process to provide you and your lab with the right solution.

How do you ensure reliable turbidity measurements? Do you spend a lot of time ensuring you have repeatable results?

You could consider spending valuable time and resources developing a more optimized process on your current instrumentation or you could lean on the experts at Hach for an improved optimized technology: 2100Q Portable Turbidimeter.

The 2100Q portable turbidimeter has an innovative mode called Rapidly Settling Turbidity. This provides accurate measurements for difficult to measure, rapidly settling samples. An exclusive algorithm that calculates turbidity based on a series of automatic readings eliminates redundant measurements and estimating.

Do you spend a lot of time writing down readings and transcribing data to your PC? Do you find inaccuracies when transcribing data from one source to another?

The 2100Q portable turbidimeter provides convenient data logging. Up to 500 measurements are automatically stored in the instrument for easy access and backup. Stored information includes: date and time, operator ID, reading mode, sample ID, sample number, units, calibration time, calibration status, error messages, and the result.

There is also the benefit of simple data transfer with a USB+Power Module. This does not require additional software and all data will transfer to the module in XML format. The data can be easily downloaded to your computer with a USB connection, providing superior data integrity and availability.

Part Number	Interface	Light source	Source Lamp	CAD Price
2100QIS01USB	USB	LED	Light-emitting diode (LED)	$3,299.00
2527100				$3,033.00
2100Q01USB-CA	USB	tungsten filament lamp	Tungsten filament lamp	$3,329.00
2100Q01-CA	Optional USB	tungsten filament lamp	Tungsten filament lamp	$2,727.00
2100QIS01	Optional USB	LED	LED	$2,727.00