



**Be Right™**



## **DR3900 Laboratory Spectrophotometer for water analysis**

Hach is committed to understanding your measurement needs in order to provide you and your lab with the right solution.

How do you currently ensure the accuracy of your current measurements? Are your laboratory testing procedures optimized to save time and ensure accuracy?

You could consider spending valuable time and resources developing a more optimized process and improving accuracy in your measurements, or you could lean on the experts at Hach for a simpler solution: the DR3900 and Hach TNTplus™ chemistries.

The DR3900 is designed to deliver accurate results by supporting the operator with each step they perform with the TNTplus offering:

- Sample preparation: reduced handling steps, precise dosing
- Sample analysis: automatic test recognition, expiration date check, etc.
- Utilization of the new Truecal™ software to eliminate lot to lot variation
- Documentation of results: versatile data management

Do you conduct your own calibration of your instruments? Are you concerned about getting the calibration correct?

You could spend countless hours developing your own calibration curve, or trust that the factory calibration will work time and again; or you could consider an easy-to-use solution from Hach.

The DR3900 is available with RFID technology, providing you with a simple, easy way to see how your TNTplus' individual calibration information compares to the instrument's factory calibration curve; just hold the Hach TNTplus box to the scanner, and that's it!

And for those who prefer an instrument without RFID technology, Hach can supply the DR3900 without an RFID scanner as well.

The DR3900 is a benchtop visible spectrum (320 - 1100 nm), split beam spectrophotometer with over 220 pre-programmed methods optimized for laboratory water analysis. With your daily routine of water analysis in mind, the DR3900 spectrophotometer is optimized for safe processes and accurate results. Control-parameters like Ammonium, COD, Phosphate, Nitrate and many others are easy to perform. The handling of tests and spectrophotometer is well designed to avoid any errors in your water analysis.

This instrument connects to Claros, Hach's innovative Water Intelligence System, enabling you to seamlessly connect and manage instruments, data, and process – anywhere, anytime. The result

is greater confidence in your data and improved efficiency in your operations. To unlock the full potential of Claros, insist on Claros Enabled instruments.

<b>Part Number</b>	<b>Wavelength Range</b>	<b>Specific Technology</b>	<b>Optical System</b>	<b>USD Price</b>
LPV440.99.00012	320 - 1100 nm	RFID for easy method update, sample ID and Certificate of Analysis	Reference beam, spectral	Contact Hach
LPV440.99.00002	320 - 1100 nm	RFID not applicable with this model	Reference beam, spectral	Contact Hach