



DR3900

Spectrophotometer

The DR3900 is a high-tech pillar of your lab testing program. Let Hach® Service help you make sure its critical components are always working at their peak to ensure accuracy and consistent performance.

Benefits of Service

- Ensures critical measurements are accurate and reliable
- Provides documentation to support regulatory compliance
- Detects and prevents issues that can degrade performance or reduce instrument life
- Loaner instruments ensure continuous operations during service
- Technical support hotline provides rapid and direct resolution to many issues

Annual Average Maintenance Time: Up to 1 hour
Recommended Maintenance Frequency: 1x / year

Essential Maintenance Tasks Performed

Routine:

- Clean and perform visual inspection
- Replace halogen lamp
- Update firmware to the latest version

Advanced:

- Verify stray light, photometrical accuracy, and wavelength accuracy
- Perform an evaluation and precision alignment of the optics (Service Centre only)
- Test and optimise cuvette detection systems
- Replace lithium battery to ensure data integrity
- Replace lenses and drive ring
- Produce service report and performance certificate to support quality management and compliance

Parts Replaced During Maintenance

Part #	Description	Qty.	Frequency
LZV851	Lithium Battery	1	As needed
LZV587	Lenses	1	12 months
A23757	Drive Ring Round Cuvette	1	24 months
LPZ440.99.00007	Halogen Lamp	1	36 months

These parts and replacement labour are included with a Hach Service Plan at the recommended frequency as long as the plan is renewed. Coverage is available for repairs at the Hach Service Centre. Loaner instruments subject to availability.

For more information, visit: www.uk.hach.com/service