



# **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 Center only)
- Test and optimize cuvette detection systems (Service Center only)
- Replace lithium battery to ensure data integrity (Service Center only)
- 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
LPZ440.99.00007	Halogen lamp	1	12 months

These parts and replacement labor are included with a Hach Service Plan at the recommended frequency. Coverage is available for repairs at the Hach Service Center. Loaner instruments subject to availability.

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

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