



# TL23 Series

## Laboratory Turbidimeters

The TL23 is an essential part of your quality control and compliance program. Let Hach Service help ensure your instrument operates at peak performance to deliver the accurate turbidity measurements you require.

### Benefits of Service

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

*Annual Average Maintenance Time: Up to 1.5 hours*  
*Recommended Maintenance Frequency: 1x / year*

### Essential Maintenance Tasks Performed

#### Routine:

- Clean and visually inspect housing, filter assembly, and vial compartment
- Replace lamp (EPA version only)
- Update firmware to latest version
- Calibrate with certified StablCal standards

#### Advanced:

- Replace lens (EPA version only)
- Perform hardware check to verify system performance and component functionality
- Produce service report and performance certificate to support quality management and compliance

### Parts Replaced During Maintenance (EPA Version Only)

Part #	Description	Qty.	Frequency
9659000	Lamp	1	12 months
4705100	Lens	1	12 months

*These parts and replacement labor are included with a Hach Service Plan at the recommended frequency (EPA version only). Coverage is available for repairs on site or at the Hach Service Center. Loaner instruments are subject to availability.*

For more information, visit: [www.hach.com/service](http://www.hach.com/service)

**World Headquarters: Loveland, Colorado USA | [hach.com](http://hach.com)**

**United States** 800-227-4224 fax: 970-669-2932 email: [orders@hach.com](mailto:orders@hach.com)  
**Outside United States** 970-669-3050 fax: 970-461-3939 email: [int@hach.com](mailto:int@hach.com)