



Palintest Lumiso Pooltest Expert Photometer User Guide

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Palintest
Water Analysis Technologies



Lumiso Pooltest Expert Photometer



User Guide

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Registration and technical support

Thank you for choosing a Palintest Lumiso Pooltest Expert Photometer. Please register your instrument now at www.palintest.com/products/lumiso-pooltest-expert or scan the QR Code.



<https://www.palintest.com/products/lumiso-pooltest-expert/>

There, you will also find invaluable support for your new instrument, including:

- User Manual
- Supporting documents for all test methods

- Firmware updates
- Palintest Connect cloud based data storage and management

Getting started

Onscreen instructions are available for all test methods.


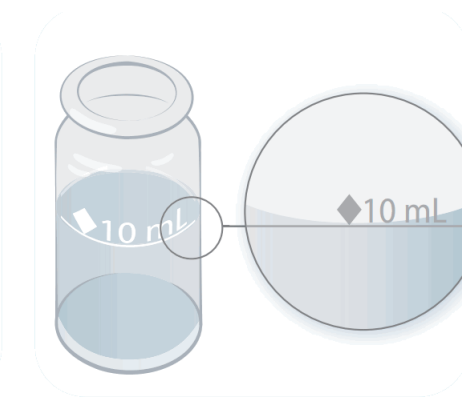

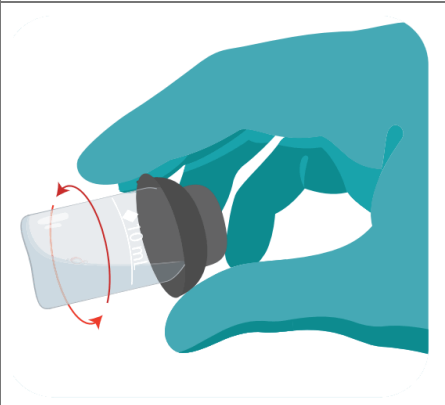
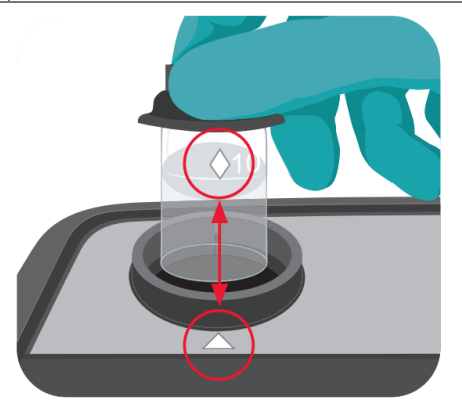
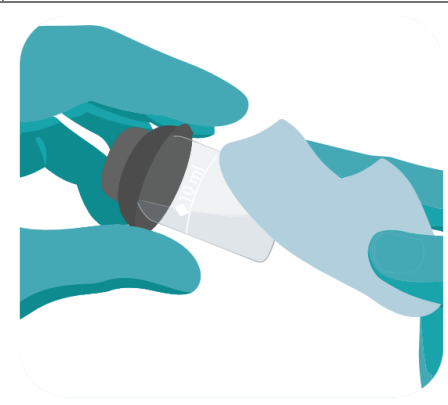


Achieving accurate results

Blanking

- Blanking is critical and sets the zero level for each test.
- Usually, the blank is a sample without any reagents added.
- The onscreen instructions show blanking as the first few steps, however, the “blank” can be prepared in a separate tube and blanking carried out just prior to the measurement step.

Best practice when testing

		
<p>Rinse equipment thoroughly with deionised water or the water being tested.</p>	<p>Measure volumes accurately as shown (or use a pipettor or syringe).</p>	<p>Use the correct Palintest reagents and observe all safety information supplied with them.</p>
		
<p>Check for bubbles and remove as shown.</p>	<p>Align tubes as shown. Always use the tube cap as it excludes light from the optics.</p>	<p>Keep instrument clean. Dry all tubes before placing in the optical cell.</p>



Verify instrument calibration

Check Standards are available for your Lumiso Pooltest Expert. Use these regularly to confirm that the instrument is within calibration.

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ZIINSTLMPX V1

Documents / Resources

 <p>Palintest Pooltest Expert</p> <p>Lumiso Pooltest Expert Quick Start Guide Guide de démarrage rapide Guia de inicio rápido 快速入门指南</p>	<p>Palintest Lumiso Pooltest Expert Photometer [pdf] User Guide</p> <p>Lumiso Pooltest Expert, Photometer, Lumiso Pooltest Expert Photometer, ZIINSTLMPX V1</p>
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References

- [P Palintest – Water Analysis Technologies](#)
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- [P Lumiso Ammonia - Palintest](#)