



ZEISS VISULENS 550

Start protecting your patient's eyes now with the new digital lensmeter from ZEISS

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UV Protection starts here. The new ZEISS VISULENS 550 combines a wavefront technology state-of-art Lensmeter with an integrated UV Spectrometer.

ZEISS VISULENS 550 offers you intelligent measurement modes for a wide range of lenses as well as numerous other valuable features. It is equipped with a green measurement LED and a Shack-Hartmann sensor that allows you to precisely determine the power of the entire set of different lens materials and designs without the need to adjust the Abbe number. ZEISS VISULENS 550 features an advanced UV transmission measurement system using a range from 365 to 490 nm in steps of 3nm to precisely determine the current level of protection of the measured spectacles. The result: High precision and quality of measurements for your patients and more upselling support for you.

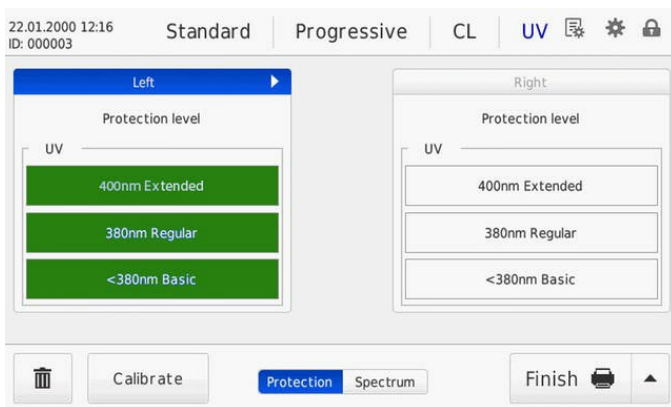
Make your life easier – and increase patient satisfaction at the same time



Intelligent measurement modes

- ✓ Standard mode for single vision and multi-focal lenses for tinted and clear lenses
- ✓ Progressive lens mode for tinted and clear lenses
- ✓ UV transmission measurement mode
- ✓ Contact lens mode for soft and hard contact lenses

Measurement wavelength: 545 nm (e-line)



Excellent patient experience presenting UV transmission results with an easy-to-understand traffic-light UV level of protection of actual lenses.

Tilttable 7" color touchscreen with new Graphic User Interface easy to operate even for unexperienced personnel.



Integration of wavefront technology with its Shack-Hartmann sensor and green light LED allows easy and precise measurement of entire sets of different lens materials and indices without the need to adjust the Abbe number. Simply take a measurement and have confidence in the results.



Comprehensively analyze the UV protection level of lenses by measuring UV transmission simultaneously with a wavelength range between 365-480 nm with steps of 3 nm.



The ZEISS VISULENS 550 provides a 4-pin lens holder for the secure and reliable mounting of any kind of lens and spectacles. A precise pen-type system ensures easy operation and clear marking of optical center and cylinder axis.

Analyze soft and hard contact lenses using the adapter accessories.

Further benefits

- ✓ Optional contact lens adapter with precise XY positioning
- ✓ Creation of PDF report with shared network
- ✓ Integrated thermo printer
- ✓ Pupil Distance measurement
- ✓ Optimized housing for long temples
- ✓ Connectivity with ZEISS VISUCONSULT 500 and ZEISS i.Com mobile via LAN and/or RS232 serial port

ZEISS is one of the world's leading manufacturers of spectacle lenses, and is committed to delivering maximum precision and comfort. ZEISS designs and produces lenses, instruments and measurement systems, as well as retail concepts and technology services that continue to raise the bar in vision care.

Contact us to get started
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