



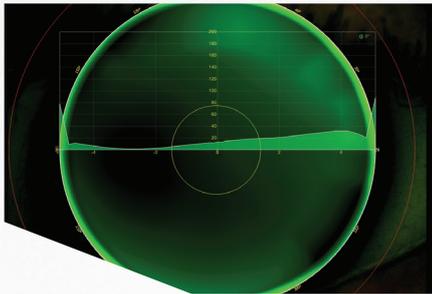
CORNEA 550

PRECISE DIAGNOSIS & EFFORTLESS CONTACT LENS FITTING





STREAMLINED CONTACT LENS FITTING PROCESS.



- Precise evaluation of the corneal surface and wide variety of graphic presentations.
- Rapid and easy selection of the best lens thanks to fluorescein image simulation and integrated database which includes lenses from 27 brands.
- Dynamic and static capture of the pupil reaction according to light conditions (scotopic, photopic, mesopic).

SPECIFICATIONS

Light source:

White light for corneal topography and videokeratotomy, blue light (470 nm) for pictures and video in fluorescein, IR LED (890 nm) for pupillography and meibography.

Digital camera:

Color, high resolution (1024 x 960)

Measurement points:

6144

Working distance:

78 mm

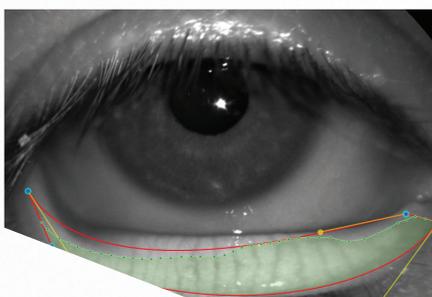
PC connection:

USB 3.0

Dimensions & weight:

510 (H) x 205 (W) x 320 mm (D) - 6 kg approx

ADVANCED TEAR FILM ANALYSIS FOR DRY EYE TREATMENT.



- Blue and white light image capture allowing real-time observation of the tear film clearance.
- Non-invasive measurement of the tear film break-up time (pictures and videos).
- Meibography with color scale enabling evaluation of gland loss.

MINIMUM HARDWARE AND SOFTWARE REQUIREMENTS

PC desktop:

Processor Intel® Pentium Dual Core™ 2.00 GHz - 2 GB RAM

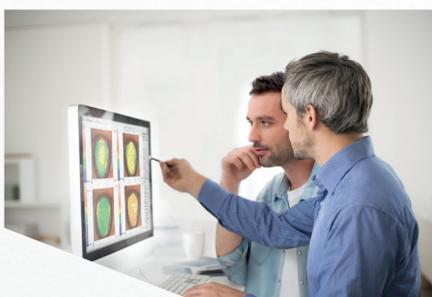
- USB 3.0 compatible
- Video board 512 MB RAM (not shared) resolution 1280 x 1024 pixels

Software:

- Windows® XP Home SPK3
- Windows® XP Professional SPK3
- Windows Vista® 32 bit Home premium
- Windows® 7 Home and Pro 32 bit and 64 bit.
- Windows 10 (with Anaeyes 3.4 minimum)

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VALUABLE TOOL TO FACILITATE COMMUNICATION.



- Efficient way to share information thanks to the wide and high definition screen.
- Comprehensive and easy-to-understand graphic representations to enhance your expertise.



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