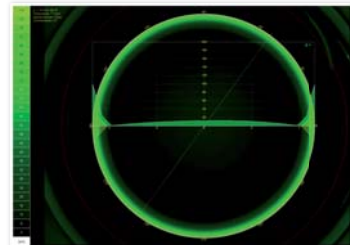
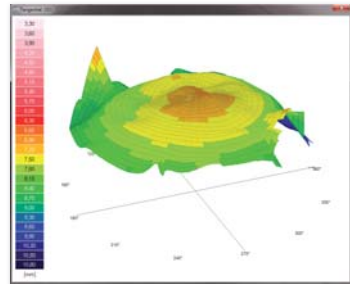


# EYE TOP S

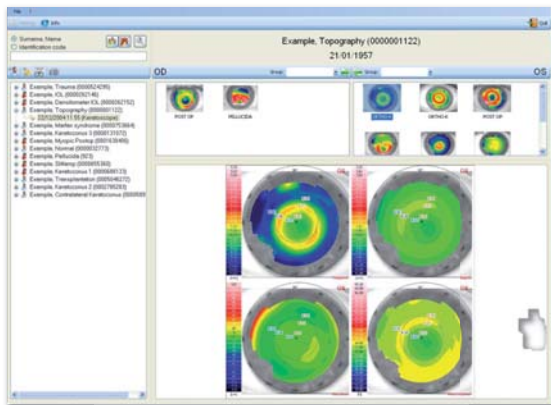
*Corneal Topography System*



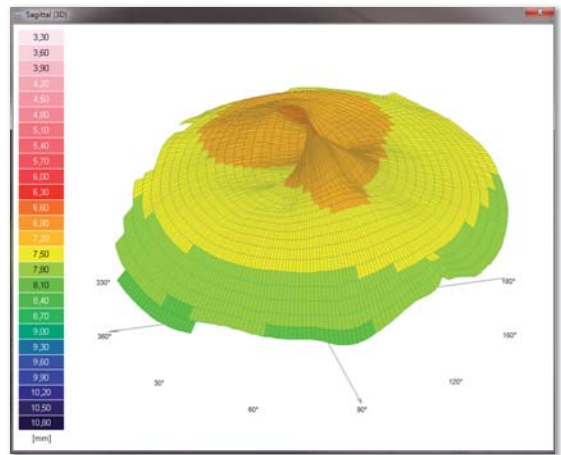
***EyeTop-S offers highest precision and maximum easy of use due to the progressive PHOENIX software.***



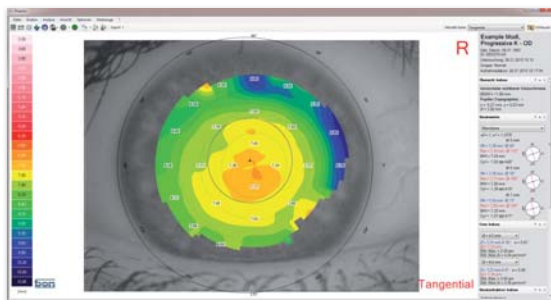
EyeTop-S works perfectly with the advanced PHOENIX Software-Suite. PHOENIX enables comfortable working, by connecting all of your **bon** diagnostic instruments with a powerful patient database, giving you an extraordinary effective work station.



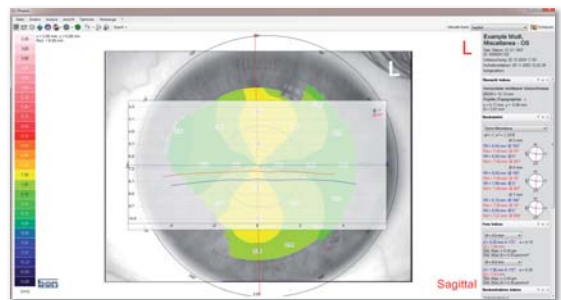
△ clearly arranged working space



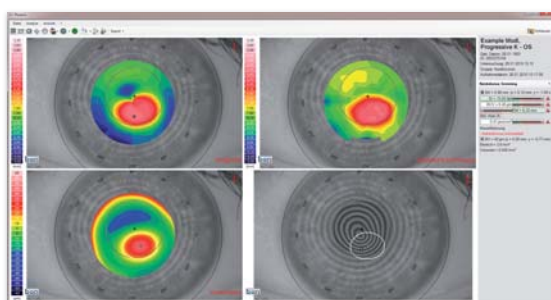
△ 3D-Map



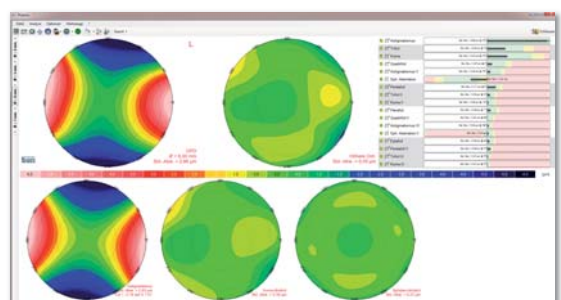
△ single picture view



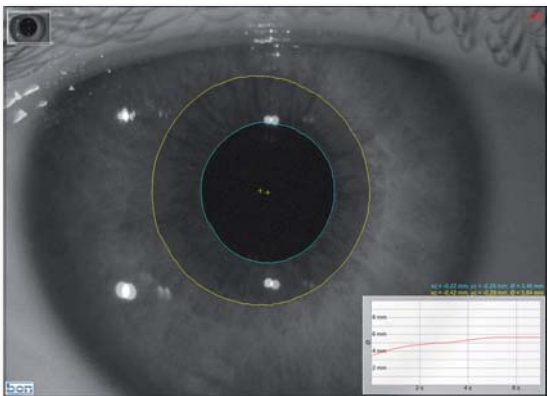
△ graphic presentation of the meridians



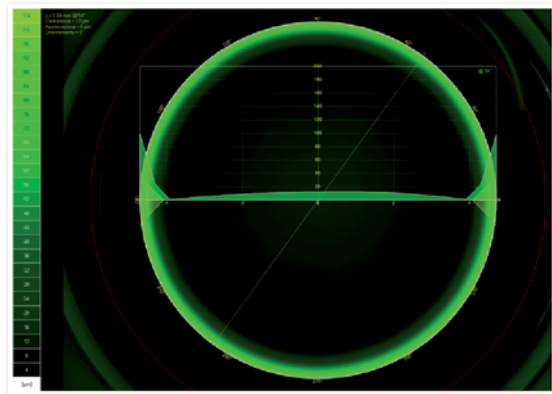
△ Keratoconus screening



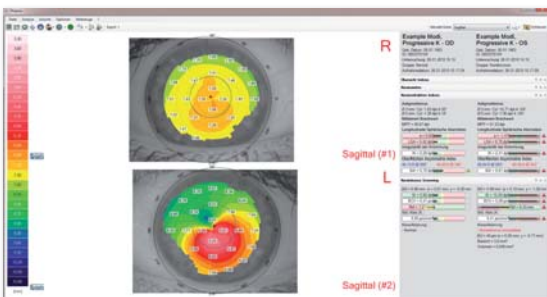
△ wavefront analysis



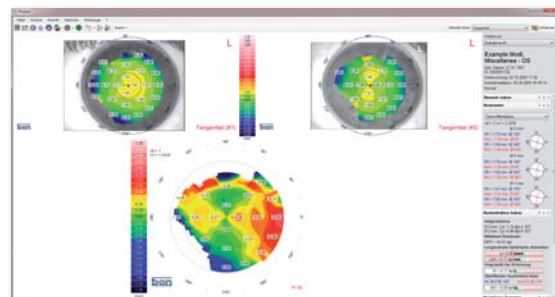
△ pupillography



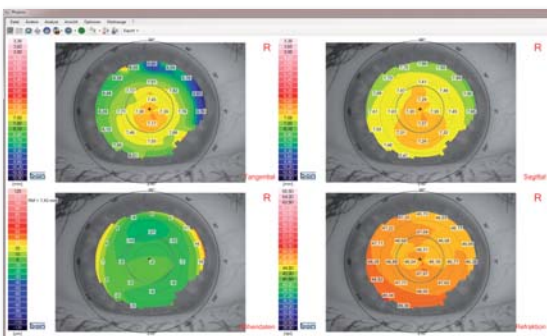
△ Contact lens fitting



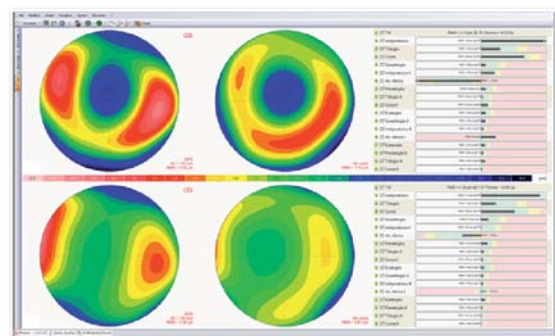
△ local comparison - direct comparison R/L



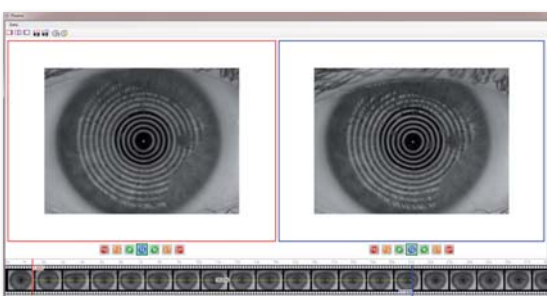
△ comparison of difference



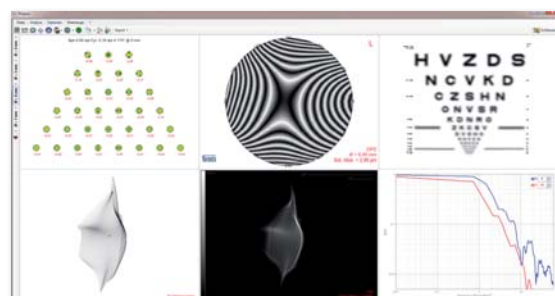
△ corneal overview



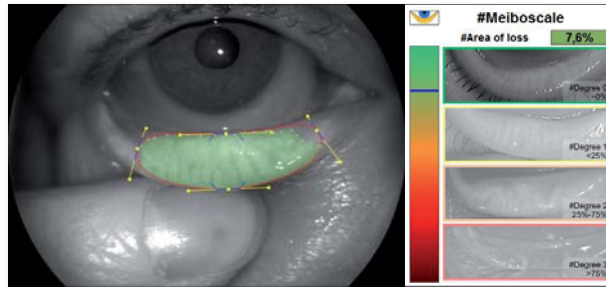
△ Zernicke comparison



△ video keratometry (break-up time)



△ visual quality summary



### **Meibography**

The Meibomian Gland Dysfunction (MGD) is the significant cause for hyper-evaporative dry eye. *EyeTop-S* allows visual documentation and digital analysis of gland dysfunction based on the Meiboscale according to Nichols/Berntsen/ Mitchell.



### **Main advantages at a glance**

- 24 Analysis Rings.
- Measurement zone up to 10mm.
- Repeatable with an accuracy of up to 0.01 Diopter.
- Realistic Fluorescein simulation.
- Auto R/L recognition
- Can be integrated with the bon Digital Slit lamp.
- Comprehensive PHOENIX software suite included
- Clear and easy to read toolbar.
- User definable colour map scales.
- Zernicke cornea analysis
- Summary of the visual quality
- Automatic selection of contact lens from over 500,000 contact lenses ("Autofit")
- Design your own contact lens.
- Comparison of different examinations for optimal control.
- Impressive 3D contour map.
- Interface to various different CL manufacturers.
- Export function.
- Kerato-refractive indices
- Tear film module
- Keratoconus screening
- Pupillography
- Meibography and many more...