

S4 OPTIK



MODI 2

Corneal Topographer



Modi 2

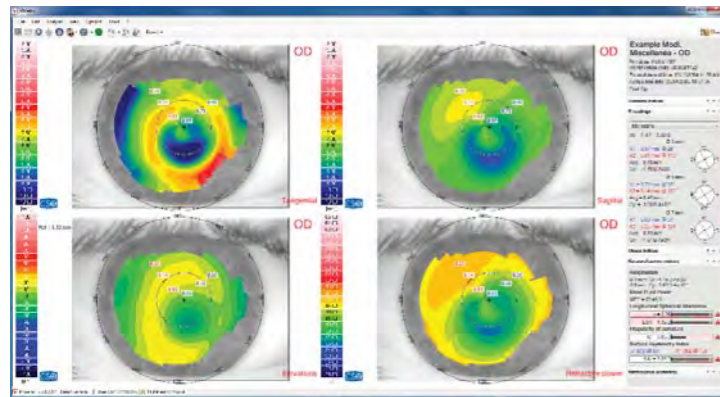
S4OPTIK MODI 02 is engineered with advanced technology for corneal topography. The ergonomic design, features, superior reliability and ease of use make MODI 02 the first choice in diagnostic and contact lens applications

FEATURES

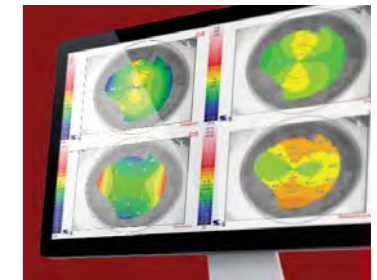
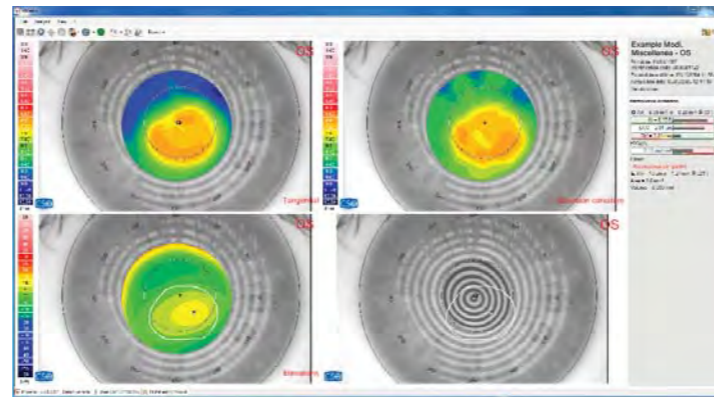
- fast Data Acquisition
- comprehensive Series of Map Summaries
 - keratoconus Screening Parameters
 - corneal Spherical Aberration
- sim-K, Meridians and Emimeridians at 3mm, 5mm and 7mm pupil decentring, pupil radius and corneal diameter
- powerful contact lens autofit design based on cornea heights
 - networkable software available in different languages:
English, Français, Español, Português



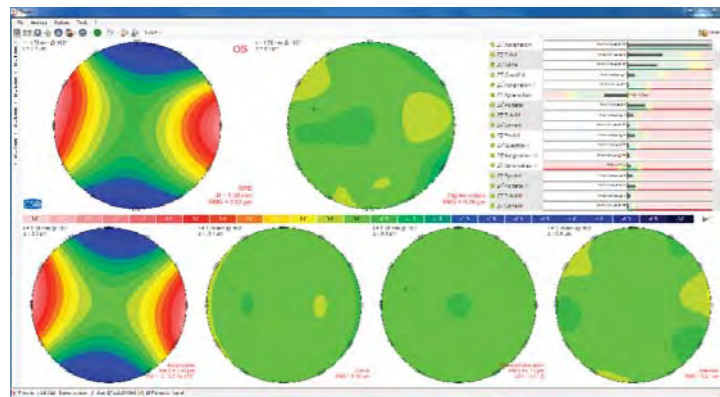
Topography Summary



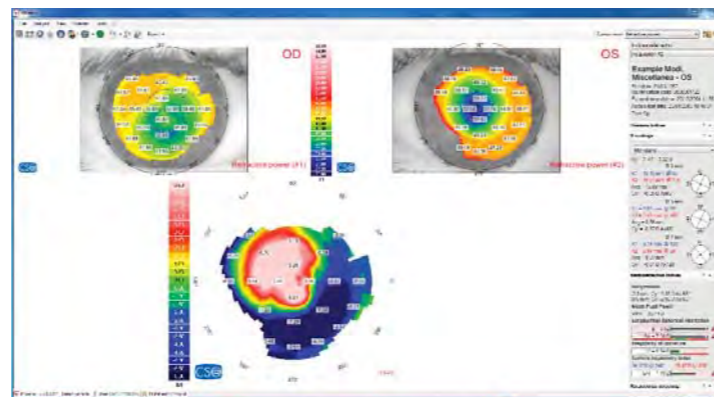
Keratoconus Screening Report



Zernike Summary



Difference Map



Modi 2

MINIMUM HARDWARE AND SOFTWARE REQUIREMENTS

SPECIFICATIONS

Measuring range	1 to 100 D
Relative Accuracy	+/- 0.03D
Relative Reproducibility	+/- 0.03D
Number of rings	24
Working distance	56mm
Number of analysed data points	6144

PC Desktop: Processor Intel Pentium Dual Core - 1 GB RAM (2 GB suggested for Windows Vista and Windows 7) - Firewire board OHCI 1.1 compatible - Video board 256 MB RAM (dedicated) resolution 1024 x 768 pixels (suggested 1920 x 1080).

Notebook: Please do not use economic/basic category notebooks. For business/professional notebooks: Processor Intel Pentium Dual Core - 1 GB RAM (2 GB suggested for Windows Vista and Windows 7) Firewire board OHCI 1.1 compatible or PCMCIA card with external power 12V, 1.5 A. - Video board 256 MB RAM dedicated and resolution 1024 x 768 pixels

Software: Operative system Microsoft Windows XP Home, Windows XP Professional, Windows Vista 32 bit Home premium, Windows 7 - 32 bit. TCP/IP protocol for network.

