

# EyeSys® Topography

## High Performance Corneal Topography in the Palm of Your Hand...

Portable  
Topography



Desktop  
Topography

## or on Your Desktop

\* Contact your EyeSys Representative for available promotions!







# EyeSys® Topography



EyeSys Topography Systems set the standard for the next generation of corneal topographers with truly affordable pricing while retaining the high quality and excellence that are the hallmark of EyeSys Products. Utilizing a single software platform to communicate with either device makes upgrading or working with a satellite office a snap. Whether you want the stability of a desktop unit or the flexibility of a portable, EyeSys provides both at an amazing low price!

## Fast and Easy-to-Use

- Plug and play design
- Automatic exam acquisition
- Intuitive user interface

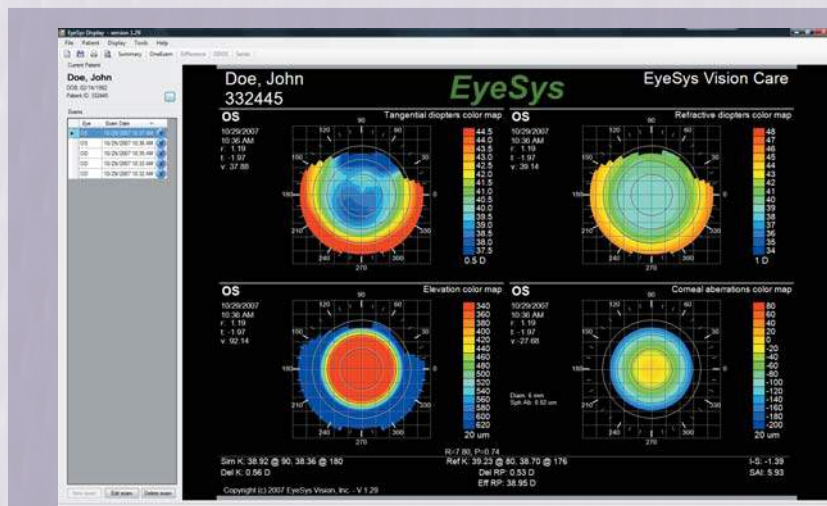
## Accurate and Reproducible

- 25 Placido rings - 9000 data points
- State-of-the-art image processing
- Error forgiving video stream acquisition
- Calibration verification

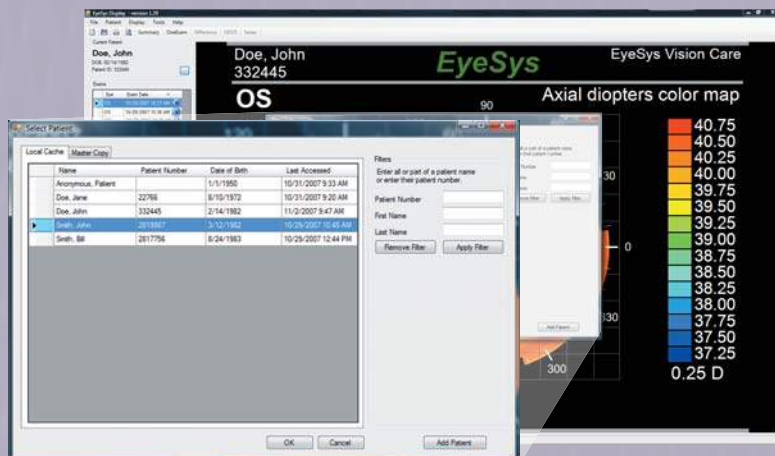
## Full-Featured Software

- Axial, tangential, refractive and elevation maps
- Simulated K-readings
- Holladay Diagnostic Summary with surface distortion map
- Keratoconus detection indices with asphericity coefficient
- High order aberrations map
- Contact Lens Map and other numeric maps
- White to white measurement
- Database can store data from either device

Compatible with standard USB 2.0 notebook or desktop computers, EyeSys Topography Systems leverage many features of Microsoft Windows. The software is compatible with Microsoft's XP, Vista and Windows 7 & 8 operating systems. With the exception of the joystick base, all EyeSys Systems are solid state with no moving parts making them dependable and easy to service.



**EyeSys Diagnostic Summary** - the most comprehensive four-map overview of the cornea's refractive power, shape and optical quality. The EyeSys Diagnostic Summary includes elevation and corneal aberrations maps as well as multiple corneal parameters and indices.



**New, intuitive user interface** with stand-alone or multi-unit, centralized networkable database.



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## Specifications

Working Distance	12.5mm (Portable) 32 mm (Desktop)
Corneal Coverage	0.9 mm to 10 mm
Dioptric Range	9-99 Diopters
Resolution	0.01 Diopters / 1um
Reproducibility	+/- 0.10 Diopters*

\*measured on a verified test object.  
 Specifications subject to change without notice