





# ClearChart® 4 Family of Digital Acuity Systems

Purpose-built and pixel-perfect.

The all-new family of ClearChart® Digital Acuity Systems from Reichert® are all-in-one, elegant, simple-to-use, and uniquely designed to meet all of your acuity testing needs with a wide selection of optotypes and other special test charts. The ClearChart 4 Digital Acuity System, ClearChart 4X Enhanced Digital Acuity System, and ClearChart 4P Polarized Digital Acuity System all feature a new 24 inch, high resolution, LED backlit display, are lightweight, cool running and long-lasting.

	ClearChart 4	ClearChart 4X	ClearChart 4P
Purpose-built for acuity testing	•	•	•
Wide range of optotypes and tests	•	•	•
24" high resolution LED backlit display	•	•	•
Cool running, free of moving fans or hard	d drives •	•	•
Pediatric fixation cartoon video	•	•	•
Connects to Reichert digital Phoroptors	•	•	•
Astigmatic testing	•	•	•
ETDRS		•	•
Patient education slides		•	•
Import your own videos and images		•	•
Stereo testing			•
Color vision testing			•

### OptoChek™ Plus

#### Auto Refractor + Keratometer

The all-new **OptoChek Plus Auto Refractor + Keratometer** is fast and simple-to-use, measuring objective spherical and cylindrical refractive errors, as well as keratometry.

- Innovative Reliability Index gives you confidence in obtained readings
- Scotopic Pupil Size (SPS) and Photopic Pupil Size (PPS) modes adjust illumination to accommodate different lighting conditions
- Data output options: built-in printer and serial RS-232C port for connecting to EMR/EHR and other devices

• Measurement range: Sphere: -30 D to +22 D

Cylinder: 0 D to ±10 D Axis: 0° to 180°



## **LensChek<sup>™</sup> Plus**

Digital Lensometer®

#### LensChek<sup>™</sup> Pro

#### Digital Lensometer® with PD+UV

The all-new, modern design and intuitive user interface of the **LensChek Digital Lensometers** offer easy functionality to any user. When the target is aligned with the correct optical center, the measurement can be automatically "locked-in" ensuring consistent and reliable readings.

- Utilizes green measurement light
- Measures single vision, bi-focal/tri-focal, and progressive lenses
- Hard and soft contact lens measurement mode
- Data output options: built-in printer and serial RS-232C port for connecting to EMR/EHR and other devices
- UV transmittance and PD measurement available on LensChek Pro

• Measurement range: Sphere: -25 D to +25 D

Cylinder: 0 D to ±10 D Axis: 0° to 180°



# Elements of Refraction.

### VisionChek™ Digital Exam Suite

Reichert® combines technology, simplicity, and value at the core of your exam.











OptoChek<sup>™</sup> Plus
Auto Refractor +
Keratometer



AcuityChek\*
Digital Acuity Chart

All-new! · Learn more at reichert.com/visionchek

