

Phoropter®

Ultramatic RX Master™ Phoropter®

Illuminated Phoropter®

The world's best and brightest refracting instruments.

The **Phoroptor**[®] is acknowledged world-wide as the finest available. It is designed and constructed to provide a lifetime of reliable service and it incorporates refinements that result from Reichert's nearly 80 years of experience in the refractor business.

Every Reichert product is backed by our premier sales staff, factory service department, and technical support experts.

ISO 9001 quality systems and world-class manufacturing practices ensure a high quality, reliable instrument you can count on every time.

Purchase the instrument to which all other refractors, manual and automatic, are compared. The Reichert Phoroptor[®] is the first and always the best – now with illuminated dials.



The Ultramatic RX Master™ Phoroptor[®] – the first and always the best refracting instrument - continues to be the industry standard after over 80 years.

Every Phoroptor[®] has that unmistakable feel of quality. The smooth rotation of the dials. The virtual absence of play in the mechanisms. The precise, solid click of the control knobs. Constant reminders that you're using the world's finest refracting instrument. It's a fit and feel no one can duplicate, any more than they can duplicate the Phoroptor[®]'s optical quality, accuracy and reliability.

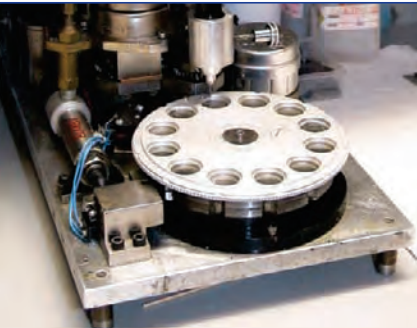


The Illuminated Phoroptor® features lighted dials to make it easier and more efficient to perform refractions in the darkened setting of the exam room.

Put away your pen light and leave the lights off throughout the entire process. The Illuminated Phoroptor® features lighted sphere, cylinder power and cylinder axis scales that are easier than ever to see. The Illuminated Phoroptor® utilizes cool-running, energy efficient LEDs that light only what you need to see without affecting the darkened refracting environment. The patented LED design results in maintenance-free illumination without the need to ever change a bulb.



Illuminated Phoroptor®



Lenses secured by highly precise automated adhesive dispensers



Precision machined, industrial strength aluminum lens dials



Heavy duty, precision bearing races



Precision machined, heavy duty solid brass gears

The Ultramatic Phoroptor® offers world-renowned mechanical quality.

- Lens position and power verified by an auto-indexing, PC-based lensmeter
- Precision geared rotary prism for more precise interpolation of small prism diopters
- Corrosion-resistant materials
- Legendary feel – smoothness and positive detents that made the Phoroptor® famous

The Illuminated Phoroptor® offers the same quality... and more.

- Lighted sphere, cylinder power and cylinder axis scales are easier than ever to see
- Utilizes cool-running, energy efficient LEDs
- Light only what you need to see without affecting the darkened refracting environment
- Patented LED design results in maintenance-free illumination without the need to ever change a bulb

The best warranty for both.

The Illuminated Phoroptor® and the original Ultramatic Phoroptor® are the only refractors that carry a limited lifetime warranty – your assurance of lasting quality and enduring value.

