Dear Doctor:
Review of Ophthalmology is pleased to offer you this preview of many exciting new products now available in the ophthalmic marketplace. In the pages to follow, you’ll learn about innovative new medications, diagnostic instruments, corrective lens options, in-office laboratory equipment and many other new products. To obtain more information on a particular product, follow these steps:

1. Circle the corresponding number on the enclosed reader service card for each product of interest to you.
2. Fill in your name and address.
3. Return the postage-paid card to us. Educational materials will be sent directly to you by the individual companies.

Thank you for your interest and support!
TOPCON KR-1 AUTO KERATO-REFRACTOMETER

The new KR-1 Auto Kerato-Refractometer features fully automated operation with an easy-to-use color touch screen, a 360-degree rotatable monitor, and a flexible layout and space-saving design. The patented Prism measuring system ensures fast, accurate, and repeatable refraction and keratometry measurements.

TOPCON SL-D7 WITH IMAGENET®

The digital-ready SL-D7 Slit Lamp from Topcon can be combined with the optionally available IMAGEnet® acquisition system® to allow the user to perform digital documentation of the anterior segment. Featuring the built-in DC-3 digital camera, the system provides clear and sharp images to suit the needs of the demanding eye care professional. Flash illumination is controlled by a low-profile compact power supply with 10 intensity levels, providing precise control. The seamless interface to IMAGEnet® and DICOM compliance provides various image management and transfer capabilities.

TOPCON TRC-NW8 WITH OPTIONAL IMAGENET®

The DICOM-compliant TRC-NW8 Imaging System consisting of the Topcon TRC-NW8 automated non-mydriatic retinal camera and the optionally available IMAGEnet® acquisition system® provides an easy-to-use solution for obtaining color and red-free photography of the retina. The digital camera provides 16.2 megapixels of resolution and the TRC-NW8 features 9 internal fixation targets for image consistency when composing wide-field views. The seamless interface to the optional IMAGEnet® acquisition system® provides the user with a variety of image management tools and patient education utilities.

TOPCON CV-5000S VISION TESTER

The CV-5000S Automated Vision Tester sets new quality standards. The fast lens rotation provides comfort for both user and patient while the compact and contemporary design enhances the doctor’s professional image. The CV-5000S provides a complete 21-point refraction and features the KB-50S One Dial Controller with a 10.4” color touch-screen display. Complete connectivity allows data to be sent automatically to every CV system throughout the office and populated automatically into the EMR, making paperless refraction a reality.

TOPCON KR-800S AUTO REFRACTOR WITH GLARE TESTING

The new KR-800S Auto Kerato-Refractometer incorporates Topcon’s Rotary Prism technology for unparalleled accuracy and consistent measurements. It features several new tests, including visual acuity (VA) check for near and far distance, contrast sensitivity testing and glare testing, allowing you to confirm objective and subjective VA under glare conditions before cataract surgery. The compact and user-friendly design provides quick and accurate readings with minimal training required.

TOPCON 3D OCT-2000 SPECTRAL DOMAIN OCT

The Topcon 3D OCT-2000 System is the first Spectral Domain OCT system to incorporate a high-resolution fundus camera and a user-friendly color touch screen display in a compact, space-saving design. The easy-to-use, intuitive FastMap™ software enables dynamic viewing of the OCT data, providing 3D, 2D and fundus images simultaneously. PinPoint™ Registration properly indicates the location of the OCT image within the fundus image. In addition, the compare function allows users to view serial exams in a comparison view and apply different analytical tools. The seamless integration of the 3D OCT-2000 with Topcon’s Synergy™ Ophthalmic Data Management System provides true connectivity and access to images anywhere, anytime.
**STEREOTESTS & DISTANCE RANDOT STEREOTEST**

Gold Standard Features Include:
- Polarized 3-D cleanable lenses
- Sturdy hard plastic viewer frames

Testing Formats Available:
- Stereo Fly
- Randot®
- Original Stereo Butterfly
- Random Dot E
- Randot® Preschool
- Distance Randot® Stereotest

**AUTOMATIC LENS METER**

- Complete automatic lens meter for the measurement and verification
- Sliding frame rest combined with a unique nose rest for easy measurement
- Instant measurement and reading of UV transmission.
- Tiltable color screen

**NEW AKR 400**

- 6.5” LED Monitor provides bright and clear images
- A new generation joystick for a better grip
- Automatic pupil tracking
- Motorized chin rest with adjusting mechanism
- Illumination sensor to reduce the effect of external light
- PD Indicating Ruler & Leveler

**OPTEC VISION SCREENERS**

Functional vision analyzer offers a number of exams to evaluate functional vision and quality of vision.

**Optec 5000 Series**

- Lightweight
- No training necessary
- L.E.D lighting system lasting 100,000 hours/no bulbs
- Stereopsis stereo depth perception, color and visual acuity testing
- Monocular and binocular at near, distant, and mid-range (optional)
- Optional Contrast sensitivity testing with F.A.C.T®

**TOPCON EXAM-5000 REFRACTION SYSTEM WITH MC-4S 3D CHART**

Topcon’s EXAM-5000 Automated Refraction System combines the CV-5000S Vision Tester, an auto refractor/topographer and the new MC-4S 3D Chart, all in one compact, paperless and EMR-compatible system! The MC-4S is a space-saving, short working distance acuity chart with a polarized LCD screen. It features customizable refraction programs, Topcon’s original “active motion” charts, 3D video and image content, and virtual content, enabling the operator to test visual performance in real life situations and provide a high-tech refraction experience that the patient is sure to remember.

**PASCAL® SYNTHESIS™ LASER SYSTEM**

The new PASCAL Synthesis is a portable, dual-port pattern scanning laser available in both 532 nm and 577 nm wavelengths, now at the reduced price of under $50,000. Synthesis is designed to integrate with Haag-Streit style slit lamps*. It allows fast and effective treatment of retinal disorders using clinically proven PASCAL technology, while offering physicians the option of keeping their current slit lamp set-up. When combined with Endpoint Management, physicians will also have the option to treat at sub-threshold levels for less-damaging treatment and improved patient comfort.

*Compatible with Topcon SL-57 and Haag-Streit BM90® Slit Lamps
The Huvitz HRK-8000A offers the world's first contact lens fitting function in an auto ref-keratometer which enables you to see fluorescein liquid with blue illumination then analyze and simulate the lens fitting status with automatic calculation and recommendation.

- Optimized Wavefront Technology
- Hartman-Shack Micro-Lenslet Array
- Auto 3D Eye Tracking
- Peripheral Keratometry
- Animated On-Screen Guide

The compact Huvitz HLM-7000 offers more space and freedom with the tilting function. Newly designed user interface and algorithm provide quick and accurate measurements.

- Automatic detection of progressive lenses and size
- Far or near sight addition is automatically calculated
- Dual PD and lens power measurement
- Extensive dioptr range of +/-25D
- UV measurements to an exact value

The widely-used popular D-15 color blindness tests are available in this new, compact, magnetic format: the standard Farnsworth Dichotomous D-15 and the Lanthony Desaturated D-15 with desaturated color discs. Encased in the plastic enclosure, the discs are kept clean, are not subject to fingerprints as in unenclosed, unprotected test kits, and cannot be lost; a convenient Velcro cover protects the discs from fading due to sunlight and ambient light. The kits include a magnetic stylus with leather pouch and score sheet.

The compact ergonomic designs for the most effective use of space with the smallest footprint. Features a unique handle mechanism easier movement of the upper table and equipment. Integrated keypad buttons offer easy control of power arm and chair to provide convenience and comfort for positioning of your patient’s eyes.

- Available with Refractor or Slit Lamp configuration
- Complete multi-network functionality
**TOMEY TL-2000C AUTO LENSMETER**
has a 5.7 inch Color TFT LCD with touch panel and built-in printer.

The TL-2000C Auto Lensmeter can measure Standard & High index, Bifocal, Trifocal, Progressive and Prism Lenses. In addition, it can also give measurement of hard and soft contact lenses.

**TOMEY EM-3000 SPECULAR MICROSCOPE**
has the first touch screen!

Tomey has introduced a new advanced specular microscope, the EM-3000. Its color touch screen allows ease of operation and speed in its results. It will also measure the thickness of the cornea. It has an internal computer that automatically analyzes the cells. Seven fixation targets make peripheral photography a snap. More cells are counted for greater accuracy.

**TOMEY TMS-4 CORNEAL TOPOGRAPHER:**
better resolution, accuracy, and coverage than any other product in the world.

The unit comes complete with Klyce corneal statistics software, Keratoconus screening software, contact lens fitting software, Klyce Maeda Multiple Regression Analysis, Smolek-Klyce Classification Neural Network with bit image format. Easily networked.

**TOMEY RT-7000 AUTOREFRACTOR/KERATOMETER/TOPOGRAPHER**
The 3-in-1 instrument with easy and speedy touch screen alignment and auto shot. Includes built-in computer and on-board printer. Dry eye software inside.

Highly accurate measurement data. Includes diameter measurement of cornea and pupil. The Indices of KAI and KRI that show Corneal Irregular Astigmatism displayed with three levels (A•B•C) at Keratometry. Absolute and Normalized color maps can be viewed for contact lens fitting and Corneal Eccentricity Index of Ortho-K Lens. TSAS (tear stability analysis software) included and fluorescein simulation.

**TOMEY TL-2000C AUTO LENSMETER**

**TOMEY EM-3000 SPECULAR MICROSCOPE**

**TOMEY TMS-4 CORNEAL TOPOGRAPHER:**

**TOMEY RT-7000 AUTOREFRACTOR/KERATOMETER/TOPOGRAPHER**

**TOMEY MODULAR REFRACTION UNIT — TRU 1000**

Tomey introduces the latest advancement in a refraction unit.

If space is an issue for you, the Tomey TRU-1000 refraction unit is the perfect solution — for both Ophthalmologist and Optometrist. Although the TRU-1000 is very space-saving, it offers highest flexibility. Thanks to the modular construction system, you can arrange the refraction unit for your own requirements.

The rotatable control panel allows the user comfortable operation of the whole unit and the additional devices. Optional standard electric chair or reclining electric chair.

**TOMEY RC-800 AUTOREFRACTOR/KERATOMETER**

Features like color touch screen with auto shot function and a high-speed printer make this device easy in handling as well as efficient and fast in operation. Fogging is applied automatically for each measurement for more accurate results. The RC-800 also measures diameter of cornea and pupil.

**TOMEY MODULAR REFRACTION UNIT — TRU 1000**

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The rotatable control panel allows the user comfortable operation of the whole unit and the additional devices. Optional standard electric chair or reclining electric chair.
Octopus 600®
Early diagnosis and standard white-on-white perimetry in one device
The Octopus® 600 extends Haag-Streit’s product range of visual field analyzers combining the Pulsar method for early glaucoma detection and standard white-on-white perimetry for long term follow-up in one compact and stand alone device. The instrument is the first visual field analyzer that performs standard white-on-white perimetry on an integrated flicker-free screen, using TFT and LED technology.

Reliance FX 920®
Examination Chair
The FX 920 sets a new standard for design but it retains the core value of all Reliance products — rugged durability. All surfaces of the chair are designed to support a patient's entire weight. Ergonomic full power tilt is efficient for the practitioner as well as comfortable for the patient. A full complement of controls is available on both sides of chair and a detached dual footswitch adds flexibility.

Reliance 520® & 8700®
Examination Chair and Instrument Stand
Reliance's new 520 chair integrates with the 8700 economy stand. The chair top reclines up to 40° while the patient maintains position. Key features include corded footswitch, dual-rotation locks, pneumatically assisted release mechanism and armrests that rotate up. Backlit switches on the 8700 control chair, stand and indirect lighting. Customize the 520 with MyColor selections to match any office.

7900
Instrument Stand
The Reliance 7900 Instrument Stand is the perfect complement to any Reliance Examination or Procedure chair. Manufactured from the same material as B1 Bombers, the 7900 is tough and scratch resistant. Includes refractor and slit lamp arms, and switches to control chair's hydraulic base. Available with, or without rechargeable instrument wells.

TONOSAFE® Tonometry Prisms
Speed up Exams. Cut Infection Risk.
Tonosafe® disposable prisms eliminate the risk of cross-infection. They easily snap over the tips of Goldmann applanation tonometers, or Perkins tonometers. The prisms are developed for single patient use and only take a moment to position. Calibrated to Goldmann standards, the Tonosafe is the same mass as the Goldmann prism so no conversion of results is necessary.

LENSTAR® Optical Biometer
Advanced Biometry - Better Outcomes
In less than 3 minutes, Haag-Streit’s LENSTAR LS 900® captures 6 scans on both eyes with seven biometry measurements, including lens thickness. Each measurement can be validated for quality. Dual zone auto-keratometry equivalent to manual Ks, and auto-population of the data fields in the Holladay IOL Consultant and the Olsen formula, save time and improve outcomes.

*The Holladay IOL Consultant and Olsen formula are not included with LENSTAR LS 900
**BQ 900® LED Slit Lamp**

Choose the BQ 900 LED for advanced microscopy. The IM 900® imaging module offers a fully integrated imaging solution with unique features and technology. Select accessories such as a teaching scope, inclined eye pieces, a Goldmann tonometer or the stereo variator for the retinal specialist. The convergent view of the BQ 900 LED offers a large binocular field with high resolution and depth of focus.

**IM 900® Imaging Module**

The Haag-Streit IM 900 complements the Haag-Streit BQ 900® Slit Lamp with integrated imaging features. Freeze technology captures the image at the exact moment the trigger is pressed. The history trigger can record the moments prior to the image capture and allowing the practitioner to review and select the best image. True aperture allows complete control of the depth of field.

**CM 900® Camera Module**

The CM 900 is available on and retrofits to any existing BP 900® LED or BD 900® Slit Lamp. Freeze technology allows you to shoot the perfect image every time. Identify the shot area, and click. Digital video capture automatically begins. Depress the hands-free foot switch to shoot. Review on the monitor, choose from images before and after you clicked, pick the best shot.

**BD 900® Slit Lamp Ideal for Fitting Contacts**

The BD 900® is optimized for the optometrists and ophthalmologists specializing in the anterior segment. It is also ideal for fitting contact lenses and for doctors in emergency rooms, who are not ophthalmologists. Optional video fits through a built-in port. Standard magnification adjusts from 10 to 16x times via a lever placed just beneath the microscope.

**Octopus 300® Series Perimeters**

The Octopus 300 Series provides a networkable and EMR ready solution (Pro model with EyeSuite) for all your perimetry needs. The 300 series is capable of performing a 2½ minute full-threshold test with Haag-Streit's TOP strategy. And with our eye tracking and fixation control, worries about reliability due to fixation losses are over.

**Octopus 900® Versatility PLUS Connectivity!**

The Octopus 900 is the most versatile perimeter available. The 900 features static White/White, Blue/Yellow, Red/White, Flicker, Low Vision testing and computer-assisted Goldmann Kinetic. The 900 series also comes with EyeSuite – the industry's most advanced software for progression analysis – including the first perimetric analysis to combine structure and function.
NUTRITIONAL SUPPORT FOR RETINAL HEALTH

EyePromise® DVS is designed to support healthy blood vessels—essential in preserving healthy vision—through a unique combination of ingredients with documented effects for eye health.* EyePromise DVS offers the most comprehensive, science-based retinal health formula designed to:

- Support retinal metabolism, structure, and function
- Promote blood vessel health
- Combat oxidative stress
- Increase Macular Pigment Optical Density (MPOD)

*These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

THE BRUDER EYE HYDRATING COMPRESS

The microwave activated BRUDER EYE HYDRATING COMPRESS featuring patented MediBeads® helps replenish moisture and relieve dryness... simply and naturally. It is a safe and effective way to treat Dry Eye, MGD, blepharitis and chalazions. This fast acting, easy-to-use Compress is washable and reusable and will help improve patient compliance. To receive a free sample of the Eye Hydrating Compress and to learn more about our ophthalmic products, call 888-827-8357, Ext 218 or visit www.bruderophthalmic.com

NEW GULDEN OPHTHALMICS ILLUMINATED NEAR CARDS

These will be the last Near Cards you’ll ever buy! Never yellows! Always bright! Print will never wear off! Use to emulate a computer screen at near with a Phoropter Adapter. Can be hand held or wall mounted. Well protected in a rubberized sure grip frame. Features that include: self-illumination; high-resolution, digital photographic characters. Additional inserts are available—Illuminated Near Sloan Number Card; Near Lea Number, Amsler Grid, Lea Symbol, 3 Meter Sloan Letter, 3 Meter Lea Number, Near E, Landolt C and HOTV. (Inserts and Phoropter Adapter sold separately.)

AREDS 2 FORMULAS PLUS ADDED NUTRIENTS

What’s in the “plus”? EyePromise® AREDS 2 Plus contains the ingredients studied in the AREDS 2 clinical trial, as well as 10 mg of dietary Zeaxanthin and other essential ingredients, including Vitamin D3 and Omega-3s. Available in a zinc-free formula or with a multi-vitamin in a daily convenience pack.

NO PUFF NO DROPS

Icare is an advanced medical technology company manufacturing Icare® Tonometers for measuring Intraocular Pressure (IOP) with unique, patented rebound technology, which enables quick and painless measurement with no drops or air. Intelligent, easy-to-use and patient-friendly. Icare® has over 50,000 satisfied users in over 50 countries.
AVANTI — WIDEFIELD ENFACE OCT AT 70,000 A-SCANS/SEC

Avanti is a high-definition, high-speed Widefield Enface OCT providing 40° scanning at 70,000 A-scans/second. The Widefield 3D scan incorporates SMART® Motion Correction Technology providing a detailed, simultaneous multi-layered assessment of peripheral pathology at various levels in the retina and choroid. With high-speed scanning and SMART Motion Correction, Avanti is the next-generation platform for future OCT innovations.

NEW! BEAVER VISITEC NOW OFFERS THE ODYSSEY PARASOL®!

The Odyssey Parasol® Punctal Occluder is now part of the Beaver-Visitec International (BVI) family of products. The Parasol® is the recognized leader for punctal occlusion and offers three distinct advantages:
• 92% Retention Rate – an industry high
• Simple Sizing – two sizes fit virtually all
• Easy To Insert – dilation is rarely required

For short-term punctal occlusion, BVI also offers Extend™ and collagen plugs.

IFUSION — THE COMPLETE RETINAL IMAGING SOLUTION

iFusion combines the best of Spectral-Domain OCT and Fundus imaging by adding the powerful OCT capabilities of iVue and high-quality imaging from iCam on a single, integrated, versatile platform that will add value to your practice. iFusion enhances your practice efficiency by streamlining your workflow in evaluating the patient with OCT and fundus imaging at one compact instrument.

IBEX THE INDUSTRY’S MOST TALKED ABOUT LED SLIT LAMP!

Ibex delivers an industry’s first 43mm field of view at standard 6x magnification. This forward thinking design allows for increased observation in less time. Custom LED Illumination delivers the industry’s brightest and most uniform illumination, with full spectrum wavelengths that have been synced to maximize anterior and posterior viewing. Isn’t it about time you treated yourself to something better?

STAND OUT FROM THE PACK

Fashion Optical Displays is your innovative business solution to keeping your dispensary fresh and your sales high! Discover the latest trends in traditional and contemporary displays, each style strategically designed to enhance the value of your inventory. For any dispensary needs, from small merchandising accessories to unrivaled full service design, Fashion Optical Displays has you covered.
WAVELENS PRO FULLY AUTOMATIC LENS ANALYZER

Wavelens Pro is the only lensmeter in the market that combines automation with a high precision in measurement. The unique lens holder system allows a fast insertion of the frame or lens with only one hand! After pushing the measure-

• 1,350 Measurement Points
• Automatic Lens Type Detection
• Progressive and Free Form Analysis
• Precise, Accurate Results
• Integrated Printer

NEW PASS Test

(Preschool Assessment of Stereopsis with a Smile)

Depth perception test for School Assessment of stereopsis in children and non-readers (P/N 1012)
Includes
• 4 Cards (480, 240, Demo & Blank) with Carrying Case
• Pair of Pediatric Polarized Viewers
• Pair of Intermediate Polarized Viewers
Basic (P/N 1011) & Quantitative (P/N 1013) Kits Also Available


NEW STEREOPSIS TESTS

NEW Features Include:
• Expanded Graded Circle Test from 400 Sec NOW DOWN TO 20 sec
• New Technology, which Eliminates Monocular Clues
• Answer Key Now Integrated on Test Booklet Cover
• Lea Symbols, the Most Internationally Recognized Symbols for Testing Children
• BOTH Adult & Pediatric Polarized Viewers Included
• Durable Booklet
• NEW Low Price.

Spectra Iris

The little indirect now has even bigger benefits.

• Adjustable aperture for all pupil sizes
• Portable and convenient
• LED long lasting white illumination
• Lightweight and comfortable
• Stylish, comfortable, attractive frame


Keeler Slit Lamp Technology In Your Hands

PSL Classic
• Keeler Optics
• 10x & 16x Mag
• Docking Station & Direct Inline Charging

All of the other great features, including iPhone 4 Technology, Controlable Illumination from maximum to zero luminus, charge and use the battery simultaneously (always have power), and the most apertures/filters along with 1.0mm square patch for assessing a/c flare.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com

Circle No. 54

Visionix ▲ (800) 292-7468 www.visionix.com

Circle No. 55


Circle No. 56

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Circle No. 58


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Digital Imaging Anywhere!
New VantagePlus Digital Ophthalmoscope
Keeler leads the way again with the first digital binocular indirect system. Not old analog video but true digital imaging.

The intuitive and powerful software allows you to use your laptop or any USB interface to optimize the examination, provide still or dynamic images, which aid in the documentation and diagnosis of your patient.

Increase your practice profile by educating your patients and their family with digital dynamic imaging in your office.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 59

Another Bright Idea From Keeler
NEW - VantagePlus LED Slimline with Convertible Technology.
(Neutral LED & Xenon Illumination)

- Longest life - 10,000 hours, brightest, better detail.
- 23% brighter than standard bulbs.
- Now Slimline battery, lightest and fits in your hand.
- Combined LED & Lithium Polymer battery can provide up to 6 hours of use on a single charge.

Be the envy of all your peers and ask for a free, no obligation demonstration!

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 60

...less has never meant more.
Pulsair intelliPuff® Tonometer
Less is more.
The Keeler intelliPuff system giving you a quantum leap forwards in accuracy and ease of use. intelliPuff® embodies electronic and optical technology to deliver you the speed, accuracy and ease of use you and your patients deserve.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 61

...less has never meant more.
Pulsair Desktop Tonometer
Less is more.
Pulsair Desktop is uncomplicated and therefore quick to use for the novice and professional alike. Taking control of tonometry has never been easier or faster. Clear user controls and a color video alignment screen combine to set a new standard in usability.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 62

KAT - Keeler Applanation Tonometers
Reliable and Repeatable Applanation Tonometry
Keeler now manufactures applanation prisms which fit most common applanation tonometer mounts.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 63

Keeler Cryomatic
The Standard in Cryo-Surgery
The Keeler CryoMatic is the first ophthalmic cryo-system with cryosmart technology. The console has a built-in monitoring system which self-adjusts the optimal operating parameters for any given probe. The CryoMatic offers the surgeon and his staff a system which performs time after time.

- Disposable & Reusable Probes.
- Automatic Gas Adjustment, any probe will perform optimally.
- Fast Freeze and Defrost, for ease of use.
- No manual adjustments, easy set-up.

Keeler Instruments, Inc. ▲ (800) 523-5620 www.keelerusa.com
Circle No. 64
THE EPIC AUTOMATED REFRACTION SYSTEM

The EPIC is our most innovative space- and time-saving combined product line to streamline operations, grow your business and increase patient satisfaction. Marco has successfully installed thousands of automated refraction systems. Each receives the Marco certified implementation process that guarantees the efficiency and expertise to make your system a success.

The EPIC delivers:
- Color, touch & tilt-screen for near testing
- Facilitated testing and target fixation
- One-touch toggle for “Quick Refract” sequence
- Intelligent cross cylinder
- Three contrast and glare-testing modes
- 4’ x 5’ footprint
- Flash memory & EMR integration

INTRODUCING THE ONLY AUTOREFRACTOR / AUTOKERATOMETER WITH GLARE TESTING!

The Marco ARK-1s is the only autorefractor/autokeratometer with glare testing! You can now measure and document vision loss due to glare and also test for low contrast, accommodation, and retroillumination. The new faster and more automated ARK-1s has enhanced features including advanced SLD technology making measurement of patients with dense cataracts possible, incorporating (for the first time) a multiple pupil, zonal ring image method. The ARK-1s has fully automatic alignment, tracking, and focusing ability and can perform a spherical refinement as well as unaided visual acuity. The additional ergonomic design enhancements provide greater comfort for both operator and patient.

OPD-SCAN III

Beyond the ability to gather an autorefraction, keratometry, pupillometry, corneal topography and wavefront aberrometry in ~10 seconds per eye, the OPD-Scan III adds over 20 diagnostic features never before in one combined workstation.

- Angle Kappa for multi-focal implants
- Retro illumination image displays cataracts, post-op toric IOL alignment, haptics, etc…
- SA of Cornea for Aspheric IOL selection
- Average Pupil Power for post LASIK calculations (APP on ASCRS IOL calculator)

Choosing the right IOL for your patients based on their visual system leads to better outcomes.

ORION INTEGRATED WORKSTATION

As traditional instrument stands make way for more efficient delivery systems, Marco has answered the call with the new Orion Integrated Workstation. The Orion Workstation conveniently and comfortably integrates all diagnostic exam room instruments in a sleek, attractive arrangement. The key feature is an innovative “sliding” electronic table that provides automated control of slit lamp elevation and horizontal positioning. The Orion provides plenty of workspace and accommodates numerous instruments while creating a unique examination atmosphere.
Ocular Response Analyzer®
The New Physics of Glaucoma

Ocular Response Analyzer® (ORA) provides the world’s only direct measurement of corneal biomechanical properties. Corneal Hysteresis is an indicator of the visco-elastic properties of the cornea and is independently predictive of glaucoma progression. The instrument also presents IOPcc, a measure of intraocular pressure that is less affected by corneal properties, such as resistance and thickness.

MADE IN THE USA™

Ocular Response Analyzer®

Auto Phoroptor RS®
Auto Refraction System

The Reichert® Auto Phoroptor RS® offers a compact design with quick and quiet lens exchange for efficient refraction. The intuitive control panel enables users to perform all refraction functions with the touch of a few buttons.

Auto Phoroptor RS® interfaces with most lensmeters, autorefractor/keratometers and EMR/EHR systems.

MADE IN THE USA™

ClearChart® 2
Digital Acuity System

ClearChart® 2 is a complete all-in-one system for your acuity testing needs. The cool running LED display and Linux operating system ensure consistent and reliable performance. It features a 19-inch screen, full complement of optotypes and special test charts, Sine-wave grating contrast sensitivity testing, and patient education slides.

New Feature: Add your own videos and images.

MADE IN THE USA™

Reichert® 7CR & Reichert® 7
Non-Contact Tonometers

In 1972, Reichert invented the non-contact tonometer (NCT), and after 40 years continues to offer the most accurate, trusted and complete line of NCTs. From the effortless one-button simplicity of Reichert® 7 to the clinically advanced Reichert® 7CR, which provides Corneal Compensated IOP (IOPcc), Reichert has a non-contact tonometer that suits your needs.

MADE IN THE USA™

Tono-Pen AVIA® & Ocu-Film®
The World’s Leading Handheld Tonometer

The Reichert® Tono-Pen® is the industry standard for handheld applanation tonometers, trusted by doctors and technicians for 30 years. The Tono-Pen AVIA® requires no daily calibration, while the ergonomic design makes it ideal for left or right handed use. Advanced signal processing enable fast and accurate IOP measurements with minimal training.

Protect your Tono-Pen® and patients with genuine, FDA approved Reichert® Ocu-Film® + Tip Covers.

MADE IN THE USA™

iPac® Pachymeter
Intuitive, Inspired Pachymetry

The Reichert® iPac® is the most feature-rich handheld pachymeter available. It features Bluetooth® wireless connectivity, one-button navigation, a rotating color LCD screen and a rechargeable lithium-ion battery.

iPac® is backed by an industry leading three-year warranty.

MADE IN THE USA™
The Review Group offers eyecare practitioners quality informational resources dedicated to the growth and education of the profession. The Review Group offers a variety of print and online products to enrich your patient care and practice needs.

Review of Ophthalmology delivers current and comprehensive information focusing on topics such as disease diagnosis, surgical techniques and new technologies.

The Review Group’s Ophthalmic Product Guide brings you the latest products and technology on the market. Published every February and July.

The Review Group also distributes a variety of supplements, guides and handbooks with your subscription to Review of Ophthalmology. These publications are designed to keep you informed on what’s new and innovative in the industry on topics ranging from cataract refractive surgery to ocular surface disease.

The Review Group also offers valuable Continuing Medical Education sessions in both print and online formats, allowing a convenient way for you to earn CME credits. In addition, we also offer an impressive fleet of free e-newsletters—such as Review of Ophthalmology Online and Review of Ophthalmology’s Retina Online—so you can keep up to date on breaking news and the latest research online.

The Review Group also spearheads meetings and conferences, bringing together experts in the field and providing a forum for practitioners that allows you to educate, and learn from others, in the profession. These meetings cover a broad range of topics in the form of educational or promotional roundtables, CMEs and forums.

www.revophth.com

Jobson Medical Information LLC
Review Professional Publications Group
TRUEFIT DIGITAL DISPENSING SYSTEM

The Truefit Digital Dispensing system gives your practice the edge to deliver superior fitting prescriptions for your patients. Utilizing a sonar-based imaging system, precise measurements of all frame fitting parameters are captured.

- Reduce Remakes
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- Sonar Imaging for precise measurements

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- Compact Lens Table
- Hartmann Shack Wavefront Technology
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- Large Prism Range
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ReSeevit™ has been the industry leading imaging software suite since 1992. What began as a single device to “store and forward” anterior segment images has grown into the most complete suite of digital imaging products available on the market. Modules include: Anterior Segment, Retina, Endothelium and WaveFront corneal topography.

Features:
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- Auto Fire Mode
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- PD Measurement
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