Dear Doctor:

Review of Optometry 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. Affix your return address label (provided on the outer plastic covering of this issue) to the card, or 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!

RICHARD D. BAY, PUBLISHER/PRESIDENT

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**CIRRUS™ HD-OCT WITH OPTIC NERVE HEAD ANALYSIS AND ADVANCED VISUALIZATION**

- Optic Nerve Head analysis generates automatic identification of the optic disc and cup boundaries.
- Enhanced 3D capabilities provide more powerful visualization of the retinal structure.
- Guided Progression Analysis (GPA™) and Macular Change Analysis track and measure change over time.
- RNFL & Macular Thickness Normative Data compares patient data to age-matched normative database.
- Anterior Segment Imaging provides visualization of the angle and central corneal thickness measurement. No add-on lens required.
- NEW Model 400 introduced to accommodate a smaller budget.

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**SPECTRALIS® OCT WITH BLUEPEAK**

BluePeak™ blue laser autofluorescence, now available on five SPECTRALIS models, provides a functional indication of retinal health. It can be helpful in dry AMD, drusen, macular edema, retinal dystrophies, and other conditions.

- Multi-modality imaging
- TruTrack Active Eye Tracking
- AutoRescan™ automatic follow-up scan placement
- 1-micron Reproducibility
- Heidelberg Noise Reduction™
- Network ready

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**RESTASIS®—TWO TRAYS (60 VIALS) FOR 30 DAYS**

RESTASIS® Ophthalmic Emulsion is indicated to increase tear production in patients whose tear production is presumed to be suppressed due to ocular inflammation associated with keratoconjunctivitis sicca. Increased tear production was not seen in patients currently taking topical anti-inflammatory drugs or using punctal plugs.

Important Safety Information

RESTASIS® is contraindicated in patients with active ocular infections and has not been studied in patients with a history of herpes keratitis. The most common adverse event was ocular burning (upon instillation)–17%. Other events reported in 1% to 5% of patients included conjunctival hyperemia, discharge, epiphora, eye pain, foreign body sensation, pruritus, stinging, and visual disturbance (most often blurring).

Please see our ad in the enclosed publication for brief summary of prescribing information.

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Now with iPhone 4 Technology!

Take Videos or Stills.

- Precision machined aluminum chassis
- Advanced optics, x10 & x16 magnification
- Controllable illumination from maximum to zero
- Use and charge battery simultaneously, always have power.
- Most Apertures and filters along with 1.9mm square light patch for assessing a/c flare
- Big Slit Lamp features, portable usability
- Optional iPhone adapter. iPhone not included.

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Be sure to check out our Web site, too! On [www.revoptom.com](http://www.revoptom.com), click the **Product Guide** button.
TOPCON KR-1W WAVEFRONT ANALYZER

The 5-in-1 KR-1W Wavefront Analyzer boasts the combined technologies of wavefront aberration, corneal topography, auto refraction, keratometry and pupillometry. The system features full auto-alignment, a large color touch screen, onboard evaluation software, wavefront image sequence and simulated visual acuity assessment. The KR-1W provides the eye care professional with all the required information on the human refractive system to perform optimal wavefront analysis.

Topcon Medical Systems  ▲ (800) 223-1130  www.topconmedical.com  Circle No. 05

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. Pin-Point 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 EyeRoute® Synergy Ophthalmic Data Management System provides true connectivity and access to images anywhere, anytime.

Topcon Medical Systems  ▲ (800) 223-1130  www.topconmedical.com  Circle No. 06

TOPCON CV-5000 VISION TESTER

The CV-5000 Automated Vision Tester from Topcon features a small optical head and a large color touch screen controller, as well as a high-speed lens chamber, making refractions fast, easy and comfortable. The redesigned KB-50 controller allows you to control the refraction process, demonstrate the benefit of a variety of lenses to your patients and educate them on their vision using a high-resolution touch screen color LCD. The CV-5000 can be connected to Topcon’s EXAM-5000 or your existing chair & stand, a complete state-of-the-art ergonomic refraction system. It is also compatible with today’s electronic medical record systems (EMRs) for a true paperless solution.

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TOPCON IMAGENET® DIGITAL IMAGING SYSTEMS

Topcon offers a wide variety of non-mydriatic and mydriatic imaging solutions. From our reliable retinal cameras to our innovative software programs, Topcon can provide a tailor-made solution to fit your practice. Our new IMAGEnet R4 platform, designed to work with Topcon digital fundus cameras and digital slit lamps, is a comprehensive digital imaging system for fast and efficient acquisition, storage, retrieval and analysis of all types of Topcon ophthalmic images. It also features Topcon’s exclusive i2k Retina™ Fundus Registration and Alignment Software. For more information, visit the new IMAGEnet website at: www.thenewfaceofimagenet.com

Topcon Medical Systems  ▲ (800) 223-1130  www.topconmedical.com  Circle No. 08

TOPCON EYEROUTE® SYNERGY™ OPHTHALMIC DATA MANAGEMENT SYSTEM

With over 5,000 licensed users, 120+ devices, and millions of reports & images captured, stored and managed in 2009, EyeRoute Synergy is the proven ophthalmic data management system. This innovative system integrates images and reports from Topcon and over 100 other manufacturers’ systems into a single, secure, digital environment. With the ability to view, compare, annotate and transmit patient images seamlessly and securely, Synergy provides for fluent workflow efficiency and helps the transition to a paperless environment. The web browser based system allows for rapid access to patient information, anytime, from virtually anywhere, including workstations and remote computers. Designed as a scalable and flexible solution, Synergy integrates with most EMRs, is fully standards compliant and scalable to fit any size practice.

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ALODOX™ CONVENIENCE KIT—NOW INCLUDES TRANQUILEYES™ MOIST HEAT THERAPY GOOGLES

Improve patient compliance by prescribing the ALODOX™ Convenience Kit. The ALODOX™ Convenience Kit contains ALODOX™ (Doxycycline Hyclate 20 mg), OCuSOFT® Lid Scrub™ PLUS Extra Strength Pre-Moistened Pads, OCuSOFT® Lid Scrub™ Original Foaming Eyelid Cleanser, Tranquileyes™ Moist Heat Therapy Goggles and Thermosteys™ Instant, Reusable Heat Packs.

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**FUNCTIONAL VISION ANALYZER™**
Contrast Sensitivity Testing with Two Glare Levels

The FVA offers a number of exams to evaluate functional vision and quality of vision. Background illumination levels inside the unit are constantly monitored and controlled.

Exams include:
- Visual Acuity – monocular and binocular at near, distance, and mid-range (optional)
- Contrast Sensitivity testing with F.A.C.T.® (Daytime/Nighttime; with glare/without glare)
- Stereopsis – Stereo Depth Perception testing
- Color Perception testing
- Potential Acuity (pin hole) The NEW upgraded EyeView® software utilizes a digital image processor to produce a pictorial model of the patients’ functional vision.

"Distance stereoaucuity measured using Distance Randot® showed overall improvement following surgery for intermittent exotropia."

Eileen E. Birch, Ph.D.
Senior Research Scientist,
Retina Foundation of the Southwest

---

**DISTANCE RANDOT® STEREOTEST**
A test for distance stereopsis for patients as young as 4 years of age.

Test includes:
- 4 tests in 1 booklet (400 sec of arc to 60 sec of arc)
- 1 pair of Standard 3-D Viewers and 1 pair of Pediatric 3-D Viewers
- Affordable
- Portable and readily available

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**TELLER ACUITY CARDS® II**
Features Include:
- Glare-free laminated test cards for increased durability
- Digitally printed test cards
- No edge artifacts

Proven Features still include:
- Meets AOA guideline for infant vision testing

Testing Formats Available:
- TAC II Full set: 16 cards (from 20/3200 to 20/30)
- TAC II Half set: 8 cards (from 20/3200 to 20/30)

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**VECTOGRAMS**
Stereo Optical has set the standard for vision training. Available in fixed or variable styles to accommodate unlimited base-in/base-out training. Each Vectogram includes one pair of 3-D viewers. Choose from:

Variable:
- Quoits
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- Clown
- Chicago Skyline
- Mother Goose
- Stereotest
- Basic Fusion

Fixed:
- Acuity Suppression
- Figure Eight
- Compass Points

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For information about the products above, contact Stereo Optical:
Telephone (800) 344-9500, Fax (773) 867-0388, e-mail: SALES@StereoOptical.com, internet: www.StereoOptical.com
Ophthalmic Product Guide

**OCUDOX™ CONVENIENCE KIT...**
**A NEW REVOLUTION IN THE TREATMENT OF ACUTE EYELID CONDITIONS**
The Ocudox™ Convenience Kit is a simple, effective, low-cost treatment regimen for acute cases of lid disease. The Ocudox™ Convenience Kit contains Ocudox™ (Doxycycline Hyclate 50 mg USP, 60 Capsules) for variable dosing, OCuSOFT® Lid Scrub™ PLUS Extra Strength Pre-Moistened Pads (30 Ct.) to remove harmful bacteria and Tears Again® advanced Liposome Spray (15 mL) for added relief throughout the day.

**RESIGHT™ FUNDUS VIEWING SYSTEM FOR ZEISS MICROSCOPES**
- Innovative design eliminates the need to refocus when RESIGHT is moved in or out of position.
- Convenient lens turret enables quick access of aspheric 60 diopter or 128 diopter wide angle lens.
- Motorized inverters provide greatly increased workflow and efficiency.
- Wireless 14 function foot pedal seamlessly operates both the microscope and RESIGHT system.
- Superior all-glass ZEISS optics provides unparalleled image quality.

**EYE DESIGNS **
**CUSTOM INTERIORS & FURNITURE**
Eye Designs is the industry leader in the creation of effective ophthalmic office planning and unique merchandising systems that enhance your patient’s experience. Choose from a large selection of display furniture styles that fit any budget or personality.
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Offering Complimentary…
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- 3-D Renderings and
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**MAXIMEYES: A CERTIFIED EHR YOU CONTROL**
MaximEyes practice management and Complete Certified EHR software delivers tailored and affordable financing options for all practice sizes—we take the time to understand how your practice works. MaximEyes is backed with exceptional service, training, education and support. Powerful customizable business solutions and flexible workflows help you meet meaningful use criteria. You can count on us as your trusted eyecare partner.

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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® has:
- EMR integration
- Smaller footprint
- Adjustable table
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- Contrast and glare testing.
Invest in a refraction system from the “Leader In Vision Diagnostics®” and experience full satisfaction.

**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 20,000 satisfied users in over 50 countries.
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Provides all day comfort for your patients. Contains HP-Guar that adjusts viscosity for greater wearing comfort. For more information, contact your lab distributor.

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OPTI-FREE® PureMoist® MPDS with HydraGlyde® Moisture Matrix provides maximum lens moisture for all day comfort.
• Comfort and moisture from insertion to removal
• Removes protein deposits and reduces lipid deposition
• OPTI-FREE® PureMoist® MPDS contains POLYQUAD® and ALDOX® disinfectants with EDTA

2. Davis J, Ketelson HA, Shows A, Meadows DL. A lens care solution designed for wetting silicone hydrogel materials. Poster presented at ARVO; May 2010, Fort Lauderdale, FL.
3. Data on file, Alcon Research Ltd.

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• Integrates the latest Simultaneous Stereoscopic Photography (SSSP) with Kowa’s proven Normal and Small Pupil (3P) settings.
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OCuSOFT® Lid Scrub™ PLUS Extra Strength Eyelid Cleanser is recommended for patients with moderate to severe eyelid conditions. This latest innovation in eyelid hygiene is purposely designed as a “Leave-On” formula to prolong contact time, thereby effectively eradicating seven different strains of bacteria common to the eyelids including MRSA and Staph epidermidis. Call 800-233-5469 for free samples.

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RTVue® continues to advance OCT innovation providing eye-care professionals a powerful all-inclusive device offering comprehensive solutions in:

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• GLAUCOMA: Ganglion Cell Complex Analysis (GCC® feature), RNFL Thickness Mapping, Normative Database, Change Analysis, Optic Disc Metrics
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As the leading U.S. provider of mobile ophthalmic surgical equipment and services, Sightpath Medical offers customizable solutions on an as-needed basis. Our flexible approach allows ophthalmologists and medical facilities to expand offerings and maximize efficiency by providing state-of-the-art technologies without the capital expenditure or high costs of upgrades and maintenance. Sightpath provides NBSTSA certified surgical technicians and manufacturer certified laser engineers. Visit www.sightpathmedical.com, call 800-728-9615 or email info@sightpathmedical.com.

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THE LATEST TRS AUTOMATED REFRACTION SYSTEM

The TRS-5100 is a significant upgrade from your standard manual phoropter to a sleek, modernized automated phoropter controlled with a programmable keypad. This allows you to remain comfortably seated throughout the entire exam, eliminating repetitive stress injuries. The TRS makes your life easier and more efficient - while giving the patient a faster, more accurate, and positive exam experience. The time saved in collecting data can be reinvested in more consultation or time in optical. Pre-programming the entire refraction process increases staff efficiency, maximizes patient flow, and increases overall practice revenue and referrals. The TRS is equipped with Marco Connect™ SW and is EHR/EMR compatible.

OASIS TEARS® MULTIDOSE

Oasis TEARS MULTIDOSE, for mild sufferers requiring fewer applications per day and patients who have difficulty using the twist-off vials, is now available in a 10ml multidose bottle. Along with Oasis TEARS and Oasis TEARS PLUS lubricating eye drops, MULTIDOSE is offered through physicians’ offices to help the practice manage patient care and grow their business.

OPTOS INTRODUCES THE 200TX WITH FLUORESCIN ANGIOGRAPHY AND AUTOFLUORESCENCE

• Optos technology is defining new standards in diagnosis of retinal disease with dynamic, ultra-widefield, ultra-high definition color imaging, fluorescein angiography, autofluorescence capabilities.
• The non-contact simultaneous pole to peripheral image capture provides physicians with a clear view of up to 200° or 82% of the retina. This technology supports practitioners in diagnosing, analyzing, documenting and monitoring ocular pathology that may first present in the periphery.

SYNEMED INTRODUCES AN EASY-TO-USE AND AFFORDABLE PERIMETER

Synemed, with over 30 years of visual field expertise, is proud to announce the latest line of perimeters. The Synemed EP-900 Series of full field, full-featured automated perimeters offers all of the features you need and want, and provides easy-to-interpret industry standard results. Models are user-friendly, with easy, two-button operation, provide the fastest test times and are easily upgradeable. Customize your own programs, combining advanced methodologies with a large selection of test patterns to screen in less than one minute and threshold in less than two minutes per eye. These all-encompassing systems are the only perimeter you’ll ever need to ensure the most comprehensive patient care possible.

THE LATEST TRS AUTOMATED REFRACTION SYSTEM

The TRS-5100 is a significant upgrade from your standard manual phoropter to a sleek, modernized automated phoropter controlled with a programmable keypad. This allows you to remain comfortably seated throughout the entire exam, eliminating repetitive stress injuries. The TRS makes your life easier and more efficient - while giving the patient a faster, more accurate, and positive exam experience. The time saved in collecting data can be reinvested in more consultation or time in optical. Pre-programming the entire refraction process increases staff efficiency, maximizes patient flow, and increases overall practice revenue and referrals. The TRS is equipped with Marco Connect™ SW and is EHR/EMR compatible.

SYNEMED EYESCAPE ADVANCED IMAGING SYSTEM

Now get EyeScape on Canon’s all new CR2 Non-Mydriatic Fundus Camera. Complete system includes 15.1 Megapixels, stereo linking, slit lamp integration, mosaic, multiple filters, advanced pathology tools, EMR integration, screening modality, and so much more. You can always count on Synemed for on-site installation and training as well as service long after the sale.

OPTOS INTRODUCES THE 200TX WITH FLUORESCIN ANGIOGRAPHY AND AUTOFLUORESCENCE

• Optos technology is defining new standards in diagnosis of retinal disease with dynamic, ultra-widefield, ultra-high definition color imaging, fluorescein angiography, autofluorescence capabilities.
• The non-contact simultaneous pole to peripheral image capture provides physicians with a clear view of up to 200° or 82% of the retina. This technology supports practitioners in diagnosing, analyzing, documenting and monitoring ocular pathology that may first present in the periphery.

SYNEMED INTOUCH CONFRONTATIONAL VISUAL FIELD TEST

The Automated Confrontation Test is an automated LED gross confrontational visual field test. This cost-effective and easy-to-use screener is fast (both eyes in less than a minute) and more accurate than using fingers. The clinician views the tested eye through the device to ensure fixation on the center while the patient responds to the automated, standardized presentation of random LED targets.

SYNEMED INTOUCH CONFRONTATIONAL VISUAL FIELD TEST

The Automated Confrontation Test is an automated LED gross confrontational visual field test. This cost-effective and easy-to-use screener is fast (both eyes in less than a minute) and more accurate than using fingers. The clinician views the tested eye through the device to ensure fixation on the center while the patient responds to the automated, standardized presentation of random LED targets.
**Extended Protection and Long Lasting Relief of Dry Eye Symptoms**

**SYSTANE® Ultra Lubricant Eye Drops**

For dry eye patients with aqueous tear deficiencies.

**This is Relief.**

This protection results in:

- Long lasting lubrication
- Relief from dry eye symptoms
- Improved visual performance


**2.** Ketelson HA, Davis J, Meadows DL. Characterization of an anionic lipid stabilized ocular emulsion containing HP-Guar. Presented at ARVO meeting; May 2010; Fort Lauderdale, FL.

**3.** Ketelson HA, Davis J, Meadows DL, Christensen M. Toddler E. Evaluation of extended tear stability by two emulsion-based artificial tears. Presented at the Tear Film and Ocular Surface Society meeting, September 2010; Florence, Italy.

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**Expressor Kit**

MG Expresser Kit that helps bring relief to patients with Meibomian Gland Dysfunction. The kit includes an MG Expressor, EyeGiene® mask, refills, an ergonomic MG Lid Plate tool, and disposable expresser covers. The warmed eye mask is positioned over the patient’s eyelids to help liquefy the meibomian gland. The MG Lid Plate is placed behind the lid, and then the MG Expressor tool is gently rolled over the eyelids and eyelid margins to help non-invasively express and decongest the meibomian glands. In just a matter of minutes a staff technician overseen by the doctor can accomplish the treatment, providing rapid relief to the patient. There is no need for topical anesthetics or cotton tip applicators and can be easily performed with or without a slit lamp.

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**TelScreen’s EyeRes Digital Imaging System**

The EyeRes Slit-Lamp Digital-Imaging System uses a programmed medical-grade camera and high-resolution optics to capture the best digital stills & videos. This system acquires Audit-Quality photos for all 595 ICD-9 codes. Fits most slit lamps, including our NEW EyeRes ER-8 model. Compatible with EHRs. Purchase, lease, & rental options available.

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**Spectralis® Tracking OCT**

The SPECTRALIS instrument combines the best of Spectral-Domain OCT and fundus imaging to provide a comprehensive imaging solution. The SPECTRALIS family includes different models, at different price points, to meet the needs of every eye care practice.

- Multi-modality imaging
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- 1-micron Reproducibility
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**Extended Protection and Long Lasting Relief of Dry Eye Symptoms**

**SYSTANE® Ultra Lubricant Eye Drops**

For dry eye patients with aqueous tear deficiencies.

**This is Relief.**

This protection results in:

- Long lasting lubrication
- Relief from dry eye symptoms
- Improved visual performance


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TEARS AGAIN® HYDRATE™—THE ONLY PRESCRIPTION NUTRITIONAL SUPPLEMENT FOR DRY EYE

Tears Again® HYDRATE™ is specially formulated for the Dietary Management of Dry Eye Syndrome, Blepharitis and Meibomian Gland Dysfunction. Tears Again® HYDRATE™ contains unique proprietary blends of Essential Fatty Acids (EFAs):
- 1000 mg of Omega 3 Flaxseed Oil
- 500 mg of Omega 6 Evening Primrose Oil
For increased bioavailability, Tears Again® HYDRATE™ utilizes a proprietary Hypersorb™ Technology liposome process. Prescribe Tears Again® HYDRATE™ for your Dry Eye patients.

ODYSSEY MEDICAL, LEADER IN PUNCTAL OCCLUSION, OFFERS THE PARASOL®

Odyssey Medical offers the Parasol® Punctal Occluder, the #1 choice for punctal occlusion. The Parasol’s unique design is exceptionally easy to insert, requiring little or no dilation. Simple sizing means two sizes fit virtually all. In addition, Odyssey offers guaranteed retention with an industry-high 92% retention rate. Odyssey also offers short-term, temporary occlusion products such as Collagen and EXTEND™ as well as a variety of dry eye diagnostic tests.

OMEGA 500 BIO—AVAILABLE IN UNPLUGGED

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OMEGA 2C VIDEO BIO

The OMEGA 2C is the only BIO on the market that has been designed specifically for video use. It features specially designed optics, and a fully integrated camera system—ensuring an image of incomparable quality. Optics are mounted to an aluminum frame, and the housing is 100% dustproof. The OMEGA 2C is now available with digital image capabilities and software.

MARCO CUSTOMIZED LANE PACKAGES

Marco lane equipment is designed and built to be exceptionally strong, so you don’t have to be. All of our lane products—from chairs and stands to slit lamps, refractors and chart projectors—offer the most trouble-free, effortless operation in the industry. They work better because they’re built better. And when you purchase an entire Marco lane, you’ll save even more on our already remarkably affordable prices.

MOXEZA® SOLUTION

MOXEZA® (moxifloxacin HCl ophthalmic solution) 0.5 percent as base, is an antibiotic eyedrop used to treat the most common eye infection, bacterial conjunctivitis caused by susceptible organism. MOXEZA® Solution is dosed two times per day for seven days and is indicated for patients four months of age and older.

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MARCO THE LEADER IN VISION DIAGNOSTICS®
Ophthalmic Product Guide

**Reliance 520® Examination Chair**
Reliance’s stylish new 520 chair top reclines up to 40° while the patient maintains position. Access to the pneumatically assisted release mechanism from both sides of the chair. Other features include, corded foot switch, dual rotation locks, non-articulating headrest, armrests that rotate up to allow easy access to the chair.
Customize with MyColor selections to match any office.

**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.

**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.

**7900 Instrument Stand**
The Stimuli® is a refraction device that replaces automated projectors. By displaying images randomly, the Stimuli eliminates the memory effect. The Stimuli System, popular in private practices and clinic settings alike, includes the new 21.5” iMac Slim Line, and a remote control, contrast sensitivity test, and pediatric optotypes.

**EyeCap FA® Imaging System**
The EyeCap FA imaging system produces color, red-free, and fluorescein angiography images. It combines the newest in SLR technology with the Canon EOS 35mm SLR back and modern mydriatic retinal cameras. The intuitive software is network ready and produces high resolution images. EyeCap’s uncomplicated hardware offers minimum investment for maximum return.

**LENSTAR LS 900® Premium IOL Biometry**
In less than 30 seconds with a single scan, Haag-Streit’s optical biometer, LENSTAR LS 900 captures nine biometry measurements on the visual axis, including lens thickness. All standard IOL prediction formulas (Holladay I, SRK-T, Haigis and Hoffer Q) are built into the software — with potential for future formulas to be added. Auto-population of the data fields in the Holladay IOL Consultant® saves time and eliminates the risk and liability of transcription error.

*Holladay IOL Consultant is 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 eyepieces, a Goldmann tonometer or the stereo varilator for the retinal specialist. The convergent view of the BQ 900 LED offers a large binocular field with high resolution and depth of focus.

Haag-Streit USA
800.787.5426
haag-streit-usa.com

Circle No. 59

BM 900® LED
Slit Lamp

Haag-Streit’s flagship product used by thousands of doctors around the world is now available with LED illumination. LED provides a brighter light, more uniform dispersion of illumination, and cooler operation for patient comfort. LED unit lasts for up to 30,000 hours of use.

Haag-Streit USA
800.787.5426
haag-streit-usa.com

Circle No. 60

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 footswitch to shoot. Review on the monitor, choose from images before and after you clicked, pick the best shot.

Haag-Streit USA
800.787.5426
haag-streit-usa.com

Circle No. 61

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.

Haag-Streit USA
800.787.5426
haag-streit-usa.com

Circle No. 62

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.

Haag-Streit USA
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Circle No. 63

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.

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Circle No. 64
Ophthalmic Product Guide

GALILEI G2
Merging two Leading Technologies
The GALILEI G2 is the only Dual Scheimpflug / Placido system capable of merging and retraining all data into a single reconstruction of the cornea and anterior chamber.
Highly accurate pachymetry, curvature and elevation maps. Total Corneal Power for ICL Calculation, Total Corneal Wavefront, high-resolution Anterior Segment Biometry.

Circle No. 65

PASCAL
The new Gold Standard in Tonometry
- PASCAL is independent of corneal thickness and corneal properties
- PASCAL measurements are closest to true pressure in the anterior chamber
- PASCAL is the most precise and reproducible tonometer
- PASCAL measures correctly after LASIK and corneal surgery
- PASCAL is not affected by changes in corneal properties caused by prostaglandins
- PASCAL helps to find more glaucoma suspects

Circle No. 66

PACHY+AUTOREF+KERATOMETER
Put your practice in overdrive with the new OCULUS PARK 1, the only diagnostic instrument to combine a classic Auto-Refractor with a non-contact Pachymeter and Keratometer, all in one.
Sleek, slim, ergonomically designed and attractively priced, the PARK 1 uses proven, cutting-edge Scheimpflug technology.
Call today for more information and a FREE in-office demo!

Circle No. 67

COMPACT PERIMETER
The full-featured Centerfield II performs static and kinetic Perimetry out to 36° automatically and provides full field examinations up to 70° with fixation shift. This Goldmann standard Perimeter performs screening and threshold exams using 30-2, 24-2 and 10-2 test patterns, as well as the Esterman Driving Test grid. Color Perimetry and statistical package included. Full threshold visual field testing takes less than 3 minutes with the NEW CLIP strategy.
EMR compatible.
Call today for more information and a FREE in-office demo!

Circle No. 68

TRANSFORM YOUR EXISTING SLIT LAMP INTO A DIAGNOSTIC DOCUMENTATION SYSTEM!
This small, affordable, high-quality camera and beam splitter can adapt to most mainstream slit lamps in the marketplace. With the ability to capture live video or still digital photos, there is no limitation to the OCULUS ImageCam system. Anterior and Posterior imaging capacity allows for an extremely high return on investment, maintaining high resolution photo documentation for managing many different pathologies. EMR compatible.
Call today for more information and a FREE in-office demo!

Circle No. 69

THE WORLD’S SMALLEST, SMARTEST PERIMETER
Weighing less than 12 pounds, this remarkably accurate Goldmann standard perimeter performs screening and threshold exams using 30-2, 24-2 and 10-2 test patterns. Full threshold visual field testing takes less than 3 minutes with the NEW CLIP strategy.
Statistical functions include grayscale, numeric, comparison, corrected and age-related deviation displays. Available in two models, with the integrated control console or PC/laptop model. EMR compatible.
Call today for more information and a FREE in-office demo!

Circle No. 70
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.

Now with Windows 7 or XP!

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NEW - VantagePlus LED Slimline with Convertible Technology.
(Neutral LED & Xenon Illumination)

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- 23% brighter than standard bulbs.
- Now Slimline battery, lightest and fittest in your hand.
- Combined LED & Lithium Polymer battery can provide up to 6 hours of use on a single charge.

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Less is more.
The Keeler intelligent puff 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 and your patients deserve.

Easiest To Use
Smallest Footprint
Lowest Price

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...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.

Easiest To Use
Smallest Footprint
Lowest Price

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KAT – Keeler Applanation Tonometers
Reliable and Repeatable Applanation Tonometry

Keeler now manufactures applanation prisms which fit most common applanation tonometer mounts.

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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.

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

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Ophthalmic Product Guide

**HUVITZ HRS-7000 FUTURA DIGITAL REFRACTION SYSTEM**

Increase productivity and profitability by reducing exam time by 25-50% by utilizing the benefits of automation. Objective screening data is collected and downloaded into the HDR-7000 for quick verification of the final subjective refraction. Eliminate fatigue and repetitive stress injuries caused by old fashioned manual refractors.

System Includes:
- Futura Delivery System
- HDR-7000 Digital Refractor
- HRK-7000A Auto Ref/Keratometer
- HLM-7000 Auto Lensmeter
- CDC-4000 Auto Chart Projector

**RESEEVIT™ ENDOTHELIUM**

View and capture high-quality contrasted images of the endothelium without contacting the cornea. The acquisition procedure is reliable and easy-to-use. The algorithm is employed to choose the best acquired frame for the highest possible quality image. The device attaches to the tonometer mounting plate of a ReSeeVit slit lamp.

The available Endo software provides the ability to evaluate the cells shape, size, density, average area and surface deviation indices of digitized images of the endothelium.

**HUHITZ HS-5500 SLIT LAMP**

The newest addition to the Huvitz line offers a Galilean style optical system with a magnification range from 6X to 40X. The infinitely variable illumination, omni joystick and digital camera control makes this a perfect choice for observation, measurement, diagnosis and documentation. The slit is adjustable from 0.3 mm to 14 mm making it the largest range in the industry.

Add the optional HIS-5000 imaging system for documentation.

The system includes:
- HIS-5000 Integrated Digital Camera
- HIS-5000 Imaging Software

**RESEEVIT™ EVOLUTION “THE TOTAL DIGITAL IMAGING SOLUTION”**

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 in the market. Modules include: Anterior Segment, Retina, Endothelium and WaveFront corneal topography.

Features:
- Robust EMR Integration
- IHE (Integrating the Health Enterprise) certified
- DICOM Compliant with full IHE Workflow
- Linear Measurement Capabilities in millimeters
- Video and Still Image Capture
- Imbedded Interpretation and Report
- Cup to Disc Measurement

**OWRX DIGITAL EYE EXAM**

The first system to combine the benefits of an Aberrometer, Digital Refractor and Digital FreeForm lenses into one comprehensive system. Now you can offer your patients superior vision correction with the OWRx Complete Digital Eye Exam experience. Increase efficiencies, revenues and patient experience.

Features:
- Huvitz WaveFront aberrometer technology
- WaveForm Optimized
- WaveFront refraction (OWR)
- Prescribe Digital FreeForm spectacle lenses
- Superior WaveForm designed contact lenses (Fall of 2011)

**HUUVITZ HDC-7000 VISUAL ACUITY SYSTEM**

The Huvitz HDC-7000 Visual Acuity System offers maximum versatility and adaptability. The 41 standard charts include binocular balance, aniseikonia, stereopsis and binocular fusion charts. The random display eliminates chart memorization.

Complete System $1,795.00.

Features:
- Programmable buttons on the remote control
- Huvitz children’s symbols
- Color blindness and educational images are standard
- Compatible with Huvitz Digital Refraction System
- Precise calibration for exam distances from 8’ to 20’

**Veatch Instruments ▲ (800) 447-7511 www.veatchinstruments.com**

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**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 including wavescans and has dry eye software inside.

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.

Two CCD cameras capture images providing 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.

---

**TOMEY SP-100 HANDY PACHYMETER**
Tomey introduces the latest advancement in pachymetry...the SP-100 Hand-held pachymeter with built-in printer and IOP Calculations.

Measurements are simple and quick using the TOMEY tone-assisted measurement system. Weighs only 19 ounces and comes with a long-lasting rechargeable lithium battery. Angled, straight, and disposable probes available.

---

**TOMEY FT-1000 NON-CONTACT TONOMETER — NEW!! THE “PATIENT FRIENDLY” NCT**
The Touch Alignment of the FT-1000 quickly aligns the eye center with the center of the screen simply by touching the eye shown on the screen. The lag time is reduced from the completion of alignment to the beginning of measurement 15/1,000 seconds. No repeated exams necessary. “mmHg” or “hPa” can be selected for the unit of the intraocular pressure.
THE ADVANCED RS-1000 DIGITAL PHOTO SLIT LAMP

Zoom optics and broad programmable imaging capabilities. Digital photography has never been easier. The advanced RS-1000 Digital Photo Slit Lamp’s crystal clear optics and programmable flash provides the perfect flash intensity for all ophthalmic imaging.

MODEL 2000-CH CRADLE TILT EXAMINATION CHAIR

Modern lines and durable construction makes the 2000-CH Examination Chair the perfect choice for today’s modern practice. Featuring a weightless cradle tilting system with one-handed recline, release/control and adjustable headrest, and an easy access foot release for rotation. A Swiss made Power Lift System provides linear, smooth and virtually silent lifting—with a 500 lb capacity.

MODEL 1000 COMBO UNIT—CHAIR AND INSTRUMENT STAND

Feature Function and Value.
The RIGHTmed 1000 Combo Unit was specifically designed to meet the needs of customers who require a compact, yet fully functional instrument delivery system for their office. Featuring fully counterbalanced arms, and occupying a small footprint of 36” (91.5cm) wide with no compromise in quality or ease of use.

THE NEW RETINOMAX 3 SERIES AUTOREFRACTORS—HAND-HELD FLEXIBILITY, TABLE TOP ACCURACY

The Retinomax family of Autorefractors are the new generation hand-held autorefractor with unsurpassed accuracy and ease-of-use, out-performing others and recognized as the gold standard in hand-held autorefraction. The number-one choice for pediatrics, home visits or between multiple offices.

MODEL 1500-CH MANUAL TILT EXAMINATION CHAIR

The advanced design and durable construction makes the Model 1500-Ch Examination Chair the smart choice for any practice. Featuring a pneumatically assisted tilting mechanism with one-handed release/control, allowing simple patient positioning with up to a 40 degree recline. A Swiss made Power Lift System provides linear, smooth and virtually silent lifting—with a 500 lb capacity.

MODEL 1500-ST INSTRUMENT STAND

The RIGHTmed 1500-ST Instrument Stand is designed for functional and robust performance in the delivery of instruments to patients in the ophthalmic setting. Modern rounded design and all metal construction deliver durable performance with a softer, aesthetically pleasing appearance.
MODEL 2000 COMBO UNIT—CHAIR AND STAND

Incorporating our 2000-CH Tilt Examination Chair, the 2000 COMBO specifically meets the needs of practices who require a compact, yet fully functional instrument delivery system. This unit features a fully counterbalanced Refractor and Slit Lamp arms, while occupying a small footprint of 36” (91.5cm) wide...with no compromise in quality. An optional console is available for the addition of recharging wells.

NEW-GENERATION ZOOM SLIT LAMP

• Sharp and clear high-resolution zoom optics — inherited technology
• Converging-type zoom microscope (12.5°)
• 5.5x wide zoom ratio
• Two eyepiece magnifications:
  12.5x eyepiece:
  Total mag. 5.9x to 32.5x (field of view: 38.3 mm, field number: 18.0 mm)
  15.0x eyepiece: Total mag. 7.1x to 39x (field of view: 38.3 mm, field number: 18.0 mm)

THE NEW SPEEDY-I AUTO REFRACTOR & SPEEDY K AUTO REFRACTOR/KERATOMETER

The most reliable series of autorefractometers in the industry, complete with Revolutionary New Accommodative Testing Feature. The Speedy boasts advanced engineering, rapid acquisition of data, and the medical retro illumination mode. Large, high quality monitor allows for easy alignment and focusing.

RIGHTMED SLIT LAMPS—ADVANCED OPTICS & PRECISION ENGINEERING

RIGHTmed offers a complete line of slit lamps, to meet your exacting requirements. Compact design or traditional tower illumination systems are available with magnification options up to 40x. These European made, digital-ready slit lamps are easy to position, their advanced optical design allows immediate fusion and their resolution is extraordinary.

MODI 02 CORNEAL TOPOGRAPHER

The MODI 02 Corneal Topographer provides sophisticated corneal information based on Placido Disk Technology. Its EyeTop software package provides advanced image processing for accurate, detailed, repeatable analysis of the anterior corneal surface. Contact Lens Fitting software allows custom design and simulation of fitting based on the corneal data.

RIGHT CHAIR GLIDE

The RIGHT Chair Glide was manufactured with safety in mind. Its durable construction allows your existing chair to slide back to accommodate wheelchair patients.
OPD-SCAN III

Beyond the ability to gather an autorefraction, keratometry, pupillometry, corneal topography and Wavefront aberrometry, in ~ 10 seconds per eye, the NEW OPD-Scan III adds features never before seen in one workstation. Catch the new “Wave” in Optimized Wavefront Refractions. Contact Marco for more information.

ACCUTOME PACHPEN®

Precise pachymetry is at your fingertips with the handheld Accutome PachPen. The PachPen is easy-to-use, lightweight and features a great ergonomic design for quick CCT measurements. Long lasting lithium battery powers the PachPen for 15,000 measurements. Call today to take advantage of our special $700.00 trade-in special.

OPD-SCAN III

Beyond the ability to gather an autorefraction, keratometry, pupillometry, corneal topography and Wavefront aberrometry, in ~ 10 seconds per eye, the NEW OPD-Scan III adds features never before seen in one workstation. Catch the new “Wave” in Optimized Wavefront Refractions. Contact Marco for more information.

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• State-of-the-Art Probe Design—Sharper, more Focused Imags due to the Elimination of Signal Loss
• “Smooth Zoom” Technology—The only unit with 2x full image zoom without distortion of real-time or captured scans
• Portable—Plug Probe into any Laptop or PC and Go
• Never Miss an Image—Unlimited 34 Second Film Loops
• Creates Reports in Seconds—Built in Report Template Containing Image, Diagnosis, Patient and Facility Information
• Share Information Easily—Adaptable Document Transfer via Paperless Office, Email or Printer
• Compact File Storage—Unsurpassed by the Competition
• Protect Your Investment—Easily Upgradeable Software
• Master in Minutes—User-friendly Interface makes the Complex Easy

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NEW STEREOPSIS TESTS

NEW Features Include:
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• Answer Key Now Integrated on Test Booklet Cover
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• Durable Booklet
• NEW Low Price.

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TEARS AGAIN® ADVANCED LIPOSOME SPRAY—SOOTHE, COOLS AND MOISTURIZES

Dry, scratchy, irritated eyes? The problem may not be the eyes, but rather the eyelids. Tears Again® advanced Liposome Spray soothes with a refreshing mist and lubricates using patented liposome technology to deposit water and lipids, protecting against moisture loss. Liposomes are microscopic molecules that have been used for years in cosmetic and drug delivery. Vital nutrients and antioxidants that include Vitamins A, C, and E have been added to provide relief from eyelid irritation. Apply to lids with the eyes closed. Call 800-233-5469 for promotional discount pricing.

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NEW PASS Test

(Preschool Assessment of Stereopsis with a Smile)
Depth perception test for School Assessment of stereopsis in children and non-readers (PIN 1012)
Includes
• 4 Cards (460, 240, Demo & Blank) with Carrying Case
• Pair of Pediatric Polarized Viewers
• Pair of Intermediate Polarized Viewers
Basic (PIN 1011) & Quantitative (PIN 1013) Kits Also Available

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AFFORDABLE, CUSTOMIZABLE, UPGRADABLE

Complete examination of the anterior segment has become more affordable with the OCULUS Pentacam Basic. In less than 2 seconds, the Pentacam Basic captures 25 sharp Scheimpflug images of the anterior segment and provides the topography and elevation maps for the front and back surfaces of the cornea and non-contact pachymetry data. Additional software modules provide Anterior Chamber Depth (ACD), Angle and Volume information, early Keratoconus detection capability and more. EMR compatible.
Call today for more information and a FREE in-office demo!

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www.OculusUSA.com
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MORE THAN JUST TOPOGRAPHY!

Why buy a regular Topographer, when for the same price, you can have an OCULUS Keratograph that also performs Keratometry, Pupilometry, Keratoconus Detection, Tear Film Scan and Dry Eye analysis, Contact Lens Fitting and External Photography? The OCULUS Keratograph is a Placido-based topographer that does more. EMR compatible.

Call today for more information and a FREE in-office demo!

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COMPACT AND PORTABLE

Just 8.5 inches tall and easily mountable on a standard slit lamp, the OCULUS Easygraph includes all the necessary tools for corneal refractive therapy, refractive surgery and contact lens fittings. A built-in Keratometer provides real K’s and 22 rings produce up to 22,000 measured points. Keratoconus Detection, Contact Lens Fitting and the new OxiMap Software which shows the “breathability” of contact lenses are available. EMR compatible.
Call today for more information and a FREE in-office demo!

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Circle No. 112
ILLUMINATED PHOROPTOR®
The first and always the best refracting instrument now has illuminated dials for easier and more efficient refraction in the darkened setting of the exam room. The Illuminated Phoroptor features lighted sphere, cylinder power and cylinder axis scales. Cool running, energy efficient LEDs illuminate only what you see without affecting the darkened refracting environment. The patented design offers maintenance free illumination without the need to ever change a bulb.

MADE IN THE USA.

REICHERT 7 NON-CONTACT TONOMETER
Reichert’s most user-friendly NCT, features an easy-to-use touch screen user interface. Combine this with a fully automated alignment system, and you have the easiest to use, most accurate NCT available today. Measurement data is clearly displayed on the color LCD, and can be sent to the internal printer or office EMR system. Soft air puff technology ensures patient comfort.

MADE IN THE USA.

REICHERT AUTO PHOROPTOR RS™
The Auto Phoroptor RS packs its sleek overall design with state-of-the-art features, like precision lens exchange for quick, quiet and efficient refraction. Key-controlled software packages interface with various brands of lensometers and autorefractor/keratometers, all while communicating with EMR systems. The intuitive keyboard controls give the user the capability of doing all refraction functions with the touch of a few buttons.

MADE IN THE USA.
CLEARCHART® 2 DIGITAL ACUITY SYSTEM

ClearChart® 2 is built on the dependable LINUX foundation of the original, highly successful Reichert ClearChart®. Free of fans, hard drives, and moving parts, ClearChart® 2 is the only purpose-built digital acuity solution available. This dependable system features 19-inch screen, Sine-wave grating contrast sensitivity testing, patient education slides, and a full compliment of optotypes and phoria testing features.

MADe IN THE USA.

REICHERT OCULAR RESPONSE ANALYZER®

Ocular Response Analyzer® 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 useful in diagnosing corneal pathologies, refractive surgery pre-screening, and glaucoma diagnosis/management. The instrument also presents IOPcc, a measure of intraocular pressure that is less effected by corneal properties, such as resistance and thickness.

MADe IN THE USA.

REICHERT REFLEX™ ULTRASOUND BIO-MICROSCOPE (UBM)

Reflex™ is the most compact UBM available with unparalleled ease of set up and use. Clinicians can now image pathologies that may be obstructed by opacities or ocular structures, which OCT technology cannot. The touch-screen operation and unique probe design allows operators to examine patients in any position, without the need for a traditional water bath.

MADe IN THE USA.

NEW! REICHERT 7CR AUTO TONOMETER + CORNEAL RESPONSE TECHNOLOGY™

The increasingly recognized flaws in Goldmann Tonometry cannot be corrected by using corneal thickness based IOP adjustments because thickness does not explain the bending resistance of the cornea. The Reichert 7CR takes corneal biomechanical properties into consideration and provides Corneal Compensated IOP (IOPcc). IOPcc is more accurate, enhancing clinicians ability to make critical diagnosis and treatment decisions.

MADe IN THE USA.

REICHERT TONO-PEN AVIA®

The Tono-Pen® is the industry standard handheld applanation tonometer, trusted by doctors and technicians worldwide for nearly 25 years. The Reichert Tono-Pen AVIA® requires no daily calibration, the new ergonomic design makes it ideal for left or right handed users, two large easy to read LCD screens display the average of 10 IOP measurements as well as a confidence indicator ensuring accurate, repeatable tonometry results.

MADe IN THE USA.

REICHERT OCU-FILM® + TIP COVERS

FDA approved Reichert Ocu-Film + tip covers are the only Reichert approved covers for use with Tono-Pen AVIA® and Tono-Pen® XL applanation tonometers. Re-formulated in Reichert blue color to reassure the user that the tip cover is the genuine brand, Ocu-Film + tip covers are free of contaminants and offer superior performance and protection for your Tono-Pen. Ocu-Film + tip covers are 100% hand inspected by trained technicians and then sanitized. They are available in bulk bags or individually packaged in polyvinyl pouches. Protect your Tono-Pen investment and your patients by only using blue Reichert Ocu-Film + tip covers.

MADe IN THE USA.
NEW! REICHERT FORESEE PHP®
PREFERENTIAL HYPERACUITY PERIMETER

Foresee PHP® is the only FDA-approved device for monitoring the conversion of Intermediate AMD (Dry) to Choroidal Neovascularization (Wet AMD). Based on the phenomenon of hyperacuity (Vernier), the Foresee PHP® is a non-invasive and easy-to-use perimeter that can detect early Wet AMD before symptoms become noticeable to patients, enabling clinicians to refer for treatment when it is most effective.

REICHERT XCEL SLIT LAMPS

Reichert Technologies offers a complete line of slit lamps to meet your needs and budget. The XCEL family of Slit Lamps offers high quality optics for image clarity and detail. The ergonomic design is engineered for easy and smooth maneuverability. XCEL 255, XCEL 400 and XCEL 700 slit lamps offer 3 or 5 times magnification within the range of 6X, 10X, 16X, 25X and 40X, and multiple filter options including neutral density. Applanation tonometers are available with all Reichert slit lamps as accessories.

IQ 810™ LASER FROM IRIDEX

Multifunctional laser system for both glaucoma and retina applications offering flexibility and performance:
• 810nm for transscleral therapy
• Conventional photocoagulation
• MicroPulse™ technology for tissue sparing treatments (MLT)

IQ 577™ LASER WITH MICROPULSE TECHNOLOGY

A solid-state, true-yellow 577 nm wavelength with the power and versatility to function as a comprehensive photocoagulator.
• Peak absorption in oxyhemoglobin
• MicroPulse™ technology for tissue sparing treatments (MLT)
• Treat with less power and fewer pulses
• 2500 mW of deliverable energy

TETRAVISC™ FORTE—TAKING TOPICAL ANESTHESIA TO THE NEXT LEVEL

New higher viscosity TetraVisc™ FORTE provides a longer anesthetization time than traditional ophthalmic anesthetic solutions and significantly improves pain levels in postoperative patients. Additionally, TetraVisc™ FORTE also offers a number of advantages over anesthetic jelly (commonly used off-label for a number of years in cataract surgery) including: rapid and immediate dispersion across the cornea eliminating the need for multiple drops or supplemental intracameral anesthesia and increased efficiency in the operating room or the clinic. Call 800-233-5469 for a trial evaluation.

IVUE® — VERSATILITY IN SPECTRAL-DOMAIN OCT

iVue® is the most versatile/compact Spectral-Domain OCT in the world for eye-care professionals.
• 5-micron resolution, 26,000 A-scans/second scanning speed
• Anterior/Posterior imaging as standard
• High-resolution B-scans & Retinal Thickness Mapping aid in identifying/tracking retinal disease
• RNFL Thickness & TSNIT Analysis help identify RNFL loss
• Angle Measurement & Full Pachymetry Mapping provide the tools to aid in anterior segment assessment
Keeler PSL Classic Portable Slit Lamp
Now with iPhone 4 Technology!
Take Videos or Stills.

- Precision machined aluminum chassis
- Advanced optics, x10 & x16 magnification
- Controllable illumination from maximum to zero
- Use and charge battery simultaneously, always have power.
- Most Apertures and filters along with 1.7 mm square light patch for assessing a/c flare
- Big Slit Lamp features, portable usability
- Optional iPhone adapter, iPhone not included.

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

Circle No. 131

Keeler PSL Classic Portable Slit Lamp
Now with iPhone 4 Technology!
Take Videos or Stills.

- Precision machined aluminum chassis
- Advanced optics, x10 & x16 magnification
- Controllable illumination from maximum to zero
- Use and charge battery simultaneously, always have power.
- Most Apertures and filters along with 1.7 mm square light patch for assessing a/c flare
- Big Slit Lamp features, portable usability
- Optional iPhone adapter, iPhone not included.

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

Circle No. 134

Keeler PSL Classic Portable Slit Lamp
Now with iPhone 4 Technology!
Take Videos or Stills.

- Precision machined aluminum chassis
- Advanced optics, x10 & x16 magnification
- Controllable illumination from maximum to zero
- Use and charge battery simultaneously, always have power.
- Most Apertures and filters along with 1.7 mm square light patch for assessing a/c flare
- Big Slit Lamp features, portable usability
- Optional iPhone adapter, iPhone not included.

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

Circle No. 135

Keeler PSL Classic Portable Slit Lamp
Now with iPhone 4 Technology!
Take Videos or Stills.

- Precision machined aluminum chassis
- Advanced optics, x10 & x16 magnification
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Circle No. 136
OPT-ALIGN™

New cutting-edge diagnostic device that leads the way with new technology by measuring the parameters of eye alignment. Opt-Aligno™ offers test methods for evaluating the disparity between convergence and accommodation. These exams help to determine the appropriate treatment and lens prescription by assessing fixation disparity, eye misalignment and the amount of horizontal and vertical prism required to resolve symptoms.

Features:
- Light, portable and easy to use.
- Offers a combination of both a Modified Turville Test and an Automated Cover Test to determine the amount of prism needed.
- Test report of evaluation and documentation of exam results.

HFA-CIRRUS COMBINED REPORT: THE WORLD’S FIRST OCT AND VISUAL FIELD INTEGRATION

- At-a-glance structure/function correlation and right eye/left eye comparison.
- Generated automatically from HFA™ and Cirrus™ HD-OCT data.
- Streamlines your clinical assessment.
- Available exclusively with the ZEISS FORUM® Data Management System.

OPTEC® 5000 SERIES VISION TESTERS

Features Include:
- Light weight
- No training necessary
- L.E.D. lighting system lasting 100,000 hours/no light bulbs

Proven features still include:
- Test near and distance acuities of multifocal lens patients utilizing ergonomically correct positioning
- Easy for techs and saves doctors time
- Accurately test ages 2 through adult
- The only vision tester that offers customized test sequences

ACCUTOME UBM PLUS®

We proudly introduce the new portable, high definition UBM Plus. The state-of-the-art probe plugs into a laptop or PC. The anterior segment images are recorded in a 34-second film loop and easily transfers to EMR. Upgradeable software protects your investment.

- High Definition Anterior Segment Images
- Measuring Tools and Calipers for:
  - Sulcus to Sulcus Measurements
  - Anterior Chamber Depth
  - Intraocular Lens Position
  - Filtration Angle of the Eye
- Corresponding A-Vector

FORUM® EYE CARE DATA MANAGEMENT

- Enhances workflow and communication by integrating diagnostic instruments for a complete, centralized, paperless record of your patients’ diagnostic images, history and demographics.
- Allows users to view reports instantaneously in-office or off-site with the FORUM Viewer.
- Complements EMR systems by providing robust data management capabilities.
- All ZEISS diagnostic instruments* now come standard with DICOM connection to FORUM, making them “FORUM ready”.
- Connects to all DICOM compatible systems, including ZEISS and other brands.
- Scalable to accommodate practices of every size and scope.

* Excluding Matrix™ and FDT™