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. 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

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).

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

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.
- Ever-expanding platform includes software upgrades, FORUM® connectivity
- NEW Model 400 introduced to accommodate a smaller budget.

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Be sure to check out our Web site, too! On www.revophth.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, autorefraction, 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 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 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 fundus cameras, 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 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, 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.

**TOPCON CA-200 CORNEAL ANALYZER**

The Topcon CA-200 Corneal Analyzer is an easy-to-use, comprehensive and cost-effective corneal topography solution allowing for the complete evaluation of the anterior corneal surface. In addition to elevation mapping of the corneal surface, the CA-200 provides robust software features, allowing for a total analysis of the patient’s corneal surface. The CA-200 can be operated as a stand alone unit, or in combination with an external PC with communication driven by WiFi data acquisition. The analyzer is controlled by an 8-inch touch panel monitor that makes acquisition, operation and evaluation of the cornea fast and easy. Additional software modules, such as contact lens fitting software, Zernike analysis and network viewing are available.
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.

PROJECTOR AND VECTOGRAPHIC SLIDES
Stereo Optical’s projector slides are made of high-quality photographic film, sealed between two pieces of glass to ensure sharp optotypes and maintain the integrity of the tests. Each slide can be adjusted for use in any testing lane. Available in Standard or Vectographic models, for children through adults.

REVISED INFANT 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: 17 cards (from 20/3200 to 20/20)
• TAC II Half set: 8 cards (from 20/3200 to 20/30)

For information about the products above, contact Stereo Optical:
Telephone (800) 344-9500, Fax (773) 777-4985, e-mail: SALES@StereoOptical.com, internet: www.StereoOptical.com
MaximEyes: An EHR Solution You Control

MaximEyes practice management and 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.

THE EPIC AUTOMATED REFRACTION SYSTEM

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.

- EMR integration
- Smaller footprint
- Adjustable table
- Color screen
- Contrast and glare testing.

Invest in a refraction system from the “Leader In Vision Diagnostics®” and experience full satisfaction.

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.

Attention Independent Eye Care Professionals


All NEW—CVUE Advanced HydraVUE Toric Multifocal, CVUE Advanced HydraVUE Multifocal, CVUE Advanced HydraVUE Custom Toric and CVUE Advanced HydraVUE Single Vision. Monthly Completely Customizable Silicone Hydrogel Lenses. World Class CVUE Patented Technology...Exclusively Through Independent Eye Care Professionals.

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Now For a Risk Free Trial.
ODYSSEY MEDICAL, LEADER IN PUNCTAL OCCLUSION, OFFERS THE PARASOL®

Odyssey Medical, Inc. 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 an exclusive 30-day pop-out guarantee. Also available is collagen and EXTEND™, an absorbable synthetic punctal implant which provides occlusion for up to three months.

ICAPS® LUTEIN AND OMEGA-3 VITAMIN

For people at risk for AMD, ICaps® Lutein & Omega-3 Vitamin provides vitamins and nutrients to help keep eyes healthy in a convenient, once-daily softgel. ICaps® L&O Vitamin is enriched with lutein and zeaxanthin, which help protect eyes, and omega-3 fatty acids, which are important for both eye and body health.
OCUSSOFT® LID SCRUB™ PLUS—DIFFICULT LID PROBLEMS DEMAND THE TUFF STUFF

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.

IOLMASTER® 500
- Best cataract penetration in the industry.
- Proven keratometry performance.
- Acknowledged standard for precise measurements.
- Seamless data export to Holladay II IOL Consultant.
- The fastest biomter available.
- Data transfer to Accutome ultrasound.
- FORUM® connectivity.

NEW & IMPROVED SNUGPLUG FROM FCI
FCI’s one-size-fits-all silicone SnugPlugs are packaged preloaded & stretched for easy insertion. Once released in punctum, the plug returns to its natural shape for secure retention.
- Easy one step insertion
- No sizing necessary
- Snug fit
- Removable with forceps
- Also from FCI: Ready-Set Plugs with slanted collarettes; TearSaver Plugs; ProLong 3-month plugs; collagen plugs; flow-through plugs; and Zone Quick.

RTVUE® SPECTRAL-DOMAIN OCT
Optovue has led the industry in OCT innovation with the RTVue - Fourier/Spectral domain OCT system, providing eye-care professionals with superior clinical information that facilitates early detection, management, and treatment of ocular disorders and diseases. The RTVue® is the most comprehensive OCT available in the market offering complete solutions in:
- RETINA: High Resolution B-scans, Thickness & Layer mapping, Change & Volumetric Analysis
- GLAUCOMA: Ganglion Cell Complex Analysis (GCC™ feature), RNFL Thickness mapping, C/D Ratio, Change Analysis
- ANTERIOR SEGMENT: Visualization AND Measurement of Angle & Corneal Thickness (Complete Pachymetry Mapping)

EYECANHEAR™
EyeCanHear™, created for the vision industry by the vision industry! Choose EyeCanHear Complete™, a fully-integrated, full-service program. No room? No problem! With mEYEcrosite™, gain many features of Complete. Want to develop hearing services on your own? Select any or all of our elements a la cart, along with a full-line of quality instrumentation. Hearing services for eyecare...it’s visionary!

SIGHTPATH MEDICAL—A TURN-KEY SOLUTION TO OPHTHALMIC OUTSOURCING
As the industry leader in cataract and refractive outsourcing, Sightpath Medical offers surgical equipment and services on an as-needed basis. Sightpath provides NBSTSA certified surgical technicians and manufacturer certified laser engineers. Contact us to learn about securing leading technologies without capital investment and maintenance fees. Visit www.sightpathmedical.com, call 800-728-9615 or email info@sightpathmedical.com
**ULTRAPLUG™ PUNCTAL PLUGS**

Extend your treatment options with the UltraPlug™ line of punctal plugs. UltraPlug™ punctal plugs are available in long-term silicone, intermediate synthetic absorbable or short-term collagen product materials to best suit your treatment plan. UltraPlug™ silicone plugs feature a low-profile cap designed to virtually eliminate foreign body sensation and are pre-loaded on a sterile inserter/dilator.

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**TELSCREEN’S EYERES DIGITAL IMAGING SYSTEM**

Only TelScreen’s EyeRes Slit-Lamp Digital-Imaging System provides high-resolution digital stills and videos of the Anterior Segment and retina without flash or indirect lighting. Only TelScreen’s programmed medical-grade camera gives audit-quality photos of 559 Medical Necessity codes. Two Anterior Segment photos per week make the monthly payments! Doctors say “easy-to-use, beautiful images, patients love this, best purchase I’ve made, great service.”

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**CATARACT?**

Her last doctor said to wait until it worsens...then have surgery...

Now you have the tools to halt or reverse cataracts.

- Cineraria Homeopathic Eye Drops trigger the body’s ability to clear the crystalline lens.
- Oral Absorption Nutraceuticals provide high blood level absorption of herbs & vitamins needed to clear the lens.

CALL FOR A FREE INFO/SAMPLE PACK

**Professional Quality—Only Available Via Doctors Made in the USA**

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**DRY EYE DROPS THAT TRIGGER TEAR FILM PRODUCTION—WITHOUT SIDE EFFECTS—OK WITH CONTACTS**

Two separate eye drop formulas, one for Women and one for Men, which stimulate the production of all three tear film layers—relieving symptoms with causation ranging from inflammation to aqueous deficiency, including Sjogren’s Syndrome. The Women’s formula has ingredients for dryness related to hormonal fluctuations. The Men’s drop has others for male pattern dryness.

OK WITH CONTACTS—NO SIDE EFFECTS—NO PRESERVATIVES—WORKS FAST & FEELS GREAT

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**Professional Quality—Available Via Doctors Only!**

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**THE TRS AUTOMATED REFRACTION SYSTEM**

The TRS-5100 is an upgrade from your standard manual phoropter to a sleek, modernized automated phoropter controlled with a programmable keypad. Allowing you to remain comfortably seated throughout the entire exam, eliminating repetitive stress injuries. The TRS makes your life easier and gives the patient faster, more accurate and a positive exam experience. Pre-programming the entire refraction process increases exam efficiency, maximizes patient flow, increases overall practice revenue and referrals. The TRS is EHR/EMR compatible.

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**FINALLY—AN ALLERGY DESENSITIZATION EYE DROP—OK WITH CONTACTS**

“I have allergies and your drops are better than Patanol...I have no problem telling patients that these are the newest and best drops available and they are not available in stores, so you need to buy them here.” — Dr. F. S.

OK WITH CONTACTS—NO SIDE EFFECTS—NO PRESERVATIVES—WORKS FAST & FEELS GREAT

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**Professional Quality—Only Available Via Doctors Made in the USA**

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AZASITE® (AZITHROMYCIN OPHTHALMIC SOLUTION) 1%

Azasite® (azithromycin ophthalmic solution) 1% is indicated for the treatment of bacterial conjunctivitis caused by susceptible isolates of CDC coryneform group G*, Haemophilus influenzae, Staphylococcus aureus, Streptococcus mitis group, and Streptococcus pneumoniae.

Azasite® delivers sustained concentrations to ocular surface tissues, including the eyelids, cornea, conjunctiva, and tears. Additionally, Azasite® has significant anti-inflammatory and antimicrobial effects.

*Efficacy for this organism was studied in fewer than 10 infections.

PATADAY™ SOLUTION

PATADAY™ Solution is a sterile ophthalmic solution containing olopatadine for topical administration to the eyes. It is indicated for the treatment of ocular itching association with allergic conjunctivitis for patients 3 years and older. PATADAY™ solution is supplied in a 2.5 mL DROP-TAINER® Dispenser. The recommended dose is one drop in each affected eye once a day.

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 lubrication1,2
- Relief from dry eye symptoms1,2
- Improved visual performance.2

TRAVATAN Z® SOLUTION

TRAVATAN Z® (travoprost ophthalmic solution) 0.004% is used to reduce elevated intraocular pressure (IOP) in patients with open-angle glaucoma or ocular hypertension who may be intolerant to other intraocular pressure lowering medications or for whom other medications do not sufficiently lower IOP. TRAVATAN Z® solution is our most recent formulation that replaces benzalkonium chloride (BAK) with SOFZIA®, an ionic buffered preservative system.

Circle No. 47

TRAVATAN Z®—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.

Circle No. 48

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OMEGA 500 BIO—AVAILABLE IN UNPLUGGED

The OMEGA 500 is the only BIO on the market constructed with no compromises. The all metal optics offer unequalled durability; the small pupil function features no limiting presets; and the Xenon Halogen Bulb provides near perfect color rendering. The OMEGA 500 is available with a variety of power sources, including the UL-Approved UNPLUGGED allowing you to work anywhere without cords or cables.

Circle No. 49

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.

Circle No. 50

SPECIFICALLY DESIGNED FOR DRY EYE PATIENTS WITH MEIBOMIAN GLAND DYSFUNCTION (MGD)

SYSTANE® BALANCE Lubricant Eye Drops for dry eye patients with tear lipid deficiencies

- Unique formulation of SYSTANE® BALANCE
- Lubricant Eye Drops with the LipiTech™ System
- Helps to restore the lipid layer
- Stabilizes the natural tear film for extended Tear Film Breakup Time (TFBUT)
- Less frequent dosing and increased quality life

1. Ketelson HA, Davis J, Meadows D. Characterization of an anionic lipid stabilized ocular emulsion containing HP-Guar. Presented at ARVO meeting, May 2010; Fort Lauderdale, FL.
2. Korb D, Blackie C, Meadows D, Christensen M, Tudor M. 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.
3. Foulks G, Sindt C, Griffin J. Efficacy evaluation of a novel emulsion based, anionic phospholipid containing artificial tear in meibomian gland dysfunction (MGD) subjects. Presented at the Tear Film and Ocular Surface Society meeting; September 2010; Florence, Italy.

Circle No. 51

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

Circle No. 52

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.

Circle No. 47

001_pr0211_1-13.indd   9 1/20/11   8:55 AM
**Reliance 520® Examination Chair**

Reliance’s stylish new 520 chair top reclines up to 40° while the patient maintains position. Access 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.

**Stimuli® Advanced Version 4.0**

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.

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**THE HAAG-STREIT USA GROUP**

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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 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.

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.

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.

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.

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 2 1/2 minute full-threshold test with Haag-Streit’s TOF 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 WhiteWhite, BlueYellow, RedWhite, 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 perimeter analysis to combine structure and function.
**TOMEY TL-2000C AUTO LENSMETER**
The TL-2000C Auto Lensmeter has a 5.7 inch Color TFT LCD with touch panel and built-in printer. The 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.

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**TOMEY EM-3000 SPECULAR MICROSCOPE**
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, Keratococcus 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.

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

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**SPECIFICALLY DESIGNED FOR DRY EYE PATIENTS WITH MEIBOMIAN GLAND DYSFUNCTION (MGD)**
SYSTANE® BALANCE Lubricant Eye Drops for dry eye patients with tear lipid deficiencies
- Unique formulation of SYSTANE® BALANCE Lubricant Eye Drops with the LipiTech™ System1
- Helps to restore the lipid layer1
- Stabilizes the natural tear film for extended Tear Film Breakup Time (TFBUT)2
- Less frequent dosing and increased quality life3

1. Ketelson HA, Davis J, Meadows D. Characterization of an anionic lipid-stabilized ocular emulsion containing HP-Guar. Presented at ARVO meeting; May 2010; Fort Lauderdale, FL.
2. Korb D, Blackie C, Meadows D, Christensen M, Tudor M. 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.
3. Foulks G, Smith C, Griffin J. Efficacy evaluation of a novel emulsion based, anionic phospholipid containing artificial tear in meibomian gland dysfunction (MGD) subjects. Presented at the Tear Film and Ocular Surface Society meeting, September 2010, Florence, Italy.

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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.

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.

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.
Ophthalmic Product Guide

**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 255 SLIT LAMP**

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. The XCEL 255 offers 3X magnification and red, cobalt blue and heat absorbing filters at an affordable price. Applanation tonometers are available with all Reichert slit lamps as accessories.

**CLARITY H2O MONTHLY LENS**

- All-day comfort and dry eye relief
- All-day visual clarity, second to none
- A comfort upgrade for SiHy lens wearers
- 3 base curve options for the optimum fit
- Better patient compliance and improved patient retention
- Greater patient affordability & enhanced practice profitability
- Available in eco-friendly 12 packs with >20% savings vs. 6 pack price

**ELESTAT**

ELESTAT® (epinastine HCl ophthalmic solution) 0.05% provides fast-acting, long-lasting relief of ocular itching and is soothing to the eyes. Epinastine prevents ocular allergy symptoms rapidly by blocking both the H1 and H2 receptors, stabilizing mast cells and stopping the cascade of pro-inflammatory mediators. Its fast, multi-action efficacy reduces symptoms within 3 minutes, and its sustained effect provides relief for 8-12 hours. ELESTAT® is also soothing upon instillation with a 7 pH, similar to natural tears.

**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 400 and 700 slit lamps offer 3 or 5 times magnification within the range of 6X, 10X, 16X, 25X and 40X, and four filter options including neutral density. Applanation tonometers are available with all Reichert slit lamps as accessories.

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Keeler PSL Classic Portable Slit Lamp
Keeler – British manufacturing experience and quality delivering great value.

- 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 1.0mm square light patch for assessing a/c flare
- Big Slit Lamp features, portable usability

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Keeler PSL Classic Portable Slit Lamp
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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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Multifunctional laser system for both glaucoma and retina applications offering flexibility and performance.

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ACCUTOME A-SCAN PLUS 4.20

The new A-Scan Plus 4.20 features intuitive software and upgraded hardware to meet the precision demands of premium IOLs. The A-Scan Plus is the single most effective solution for measuring and calculating all of your patients and refining your surgical outcomes for cataract surgery.

- Immersion and Contact Modes.
- 100% Measurement Capability regardless of lens opacities or fixation difficulties.
- Industry Leading Resolution and Screen Size for precise and reproducible axial length measurements.
- More Storage—Save patient data via USB memory or PC computer.
- New A-Scan Manager Software—Review patient data from any PC.

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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.

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IVUE®

iVue® is the most versatile, most compact Spectral-Domain OCT in the world for eye-care professionals. As the newest product to come out of innovative OCT manufacturer Optovue, Inc., iVue® is a high-resolution, high-speed, full spectral/fourier-domain OCT scanner with 5-micron resolution and 26,000 A-scans/second scanning speed offering imaging capabilities of both the anterior and posterior pole as standard. High-resolution B-scans and retinal thickness mapping aid in identifying and tracking retinal disease. RNFL thickness mapping and TSNIT analysis help to identify RNFL loss. A full 6x6mm Pachymetry Map, plus visualization and measurement of the angle, provide the tools to aid in anterior segment assessment.

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SMART SYSTEM 2020™

Offers Cutting Edge Integration of Computerized Vision Testing with Auto-phoroptors, EMR and Patient Education


Circle No. 159

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.

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M&S Technologies, Inc. ▲ (877) 225-6101 www.mstech-eyes.com

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Accutome ▲ (800) 979-2020 www.accutome.com

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Optovue, Inc. ▲ (866) 344-8948 www.optovue.com

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**OPTALIGN™**

The Stereo Optical Opt-Align™ is the only automated instrument that measures the alignment and fixation disparity and determines the amount of prism required to resolve the conflict between convergence and accommodation to treat asthenopia. Combined with new anti-fatigue lens technology, Opt-Align™ is the answer to resolving chronic and debilitating symptoms.

Features:
- Same trusted design of the Optec® 5000 Series Vision Testers
- 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.
- Software report of evaluation and documentation of exam results.

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**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.

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**THE OPTOS P200MA OPHTHALMIC IMAGING SYSTEM**

The Optos P200MA Ophthalmic Imaging System, featuring the optomap® fa Angiography Procedure, digitally captures ultra-widefield, ultra-high resolution images and provides:
- The first non-contact widefield imaging system
- A 200° field of the retina in a single image, enabling simultaneous pole and peripheral view of the retina
- Color, red-free and FA imaging
- Practitioners with support in diagnosing ocular pathology that may first present in the periphery of the retina.

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**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™