

OPHTHALMIC Product Guide

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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

RESTASIS®—THE FIRST AND ONLY THERAPY THAT ACTUALLY INCREASES TEAR PRODUCTION

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 (KCS). Increased tear production was not seen in patients currently taking topical anti-inflammatory drugs or using punctal plugs.



Please see our ad in the enclosed publication for brief summary of prescribing information. © and ™ Marks owned by Allergan, Inc.

Allergan, Inc. ▲ (800) 433-8871
www.restasis.com

Circle No. 01

VANTAGE PLUS—SIMPLICITY MEETS INTELLIGENCE

Keeler has developed the **First Binocular Indirect with intelligent one step optical system (IOS)**. This eliminates confusion from your examination. The one-touch control provides effortless views of the retina with the maximum stereopsis **through all pupil sizes**.

- IOS Optics provide glare-free images.
- Wireless or Wired, lightweight and perfectly balanced.
- Hi-Mag Lens, for added magnification when needed.
- Lithium Powered, up to 2 hours of continuous use.
- Small Pupil Use—through all pupil sizes.

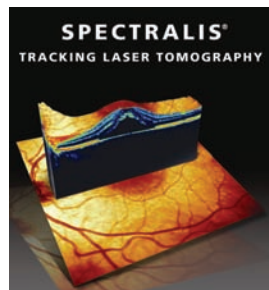


Keeler Instruments, Inc. ▲ (800) 523-5620
www.keelerusa.com

Circle No. 02

SPECTRALIS® HRA + OCT WITH TRUTRACK™

Spectralis combines the best of confocal scanning laser technology with Spectral Domain OCT, creating the world's first tracking laser tomograph. Spectralis is the only SD-OCT to utilize a second beam to track eye movement, avoiding artifact errors and enabling precise follow-up exams.



Modes:

- Spectral Domain OCT
- Infrared
- Red Free
- Autofluorescence
- Fluorescein Angiography
- ICG Angiography



Heidelberg Engineering ▲ (800) 931-2230
www.HeidelbergEngineering.com

Circle No. 03

STRATUS OCT OPTICAL COHERENCE TOMOGRAPHY, V 5.0

Recognized as the standard of care, Stratus OCT™ provides clinically proven diagnostic insight across a broad spectrum of ophthalmic conditions. Version 5.0 software offers exciting new applications to facilitate the interpretation of glaucoma and retinal analyses. New features include Guided Progression Analysis™ (GPA)-Advanced Serial Analysis which plots a linear regression analysis of average RNFL thickness data and reports statistically significant regression of RNFL thickness. Advanced Analysis tools allow the user to override the retinal segmentation algorithm. The resulting retinal segmentation is used for calculation and analysis.



Carl Zeiss Meditec ▲ (877) 486-7473
www.meditec.zeiss.com

Circle No. 04

Be sure to check out our Web site, too! On www.revoptom.com, click **Product Guide** button.

SYSTANE® DELIVERS LONG LASTING DRY EYE RELIEF!

- 52% reduction in corneal staining from baseline in a multi-site, randomized double-masked study²
- 74% TFBUT extension from baseline³
- Decrease in dryness by 35% from baseline at day 42²

References:
 1. Survey of Ophthalmologists and Optometrists, Harris Interactive®, November 2007.
 2. Christensen MT, Cohen S, Rinehart J, Akers F, Pemberton B, Bloomstein M, Leshner M, Kaplan D, Meadows D, Meuse F, Hearn C, Stein JM. Clinical evaluation of an HP-guar gelable lubricant eye drop for the relief of dryness of the eye. *Curr Eye Res.* 2004; Jan;28(1):55-62.
 3. Ousler GW, Michaelson C, Christensen MT. An evaluation of tear film break-up time extension and ocular protection index scores between three marketed lubricant eye drops. *Cornea.* In press.



FORGET DRY EYE.™

Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 05

BD MEDICAL - OPHTHALMIC SYSTEMS

BD Medical—Ophthalmic Systems provides BD Atomic Edge™ and BD Beaver™ Safety knives with an integrated protective shield designed to protect healthcare workers from sharps injuries, BD Beaver™ blades and knives, BD Visitec™ disposable instruments, accessories, drapes, and BD CustomEyes™ custom kits.



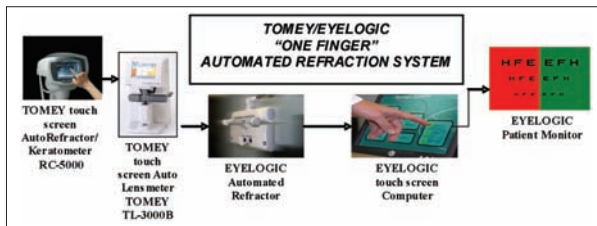
BD is the global leader in safety-engineered, single use products used in healthcare facilities around the world.

Circle No. 06

BD Medical ▲ (781) 906-6926
www.bd.com/ophthalmology

TOMEY/EYELOGIC AUTOMATED REFRACTION SYSTEM Tomey introduces the one-finger automated refraction system.

The TOMEY/Eyelogic automated refraction system advanced-logic software allows refractions to be performed literally with single keystrokes. Coupled with the most detailed results available on any refraction system, Eyelogic enables you to concentrate on the other aspect of your patients' care, their health.



CBD/Tomey ▲ 888-449-4045
www.tomeyusa.com

Circle No. 07

PATADAY™ SOLUTION

PATADAY™ solution is the first and only once-daily topical ocular allergy therapy. It is a potent, multi-action antihistamine and mast cell stabilizer indicated for the treatment of itching associated with allergic conjunctivitis. PATADAY™ solution provides proven relief that lasts all day to stop ocular itching with a single drop.



Circle No. 08

Alcon Laboratories, Inc. ▲ (800) 451-3937
www.alconlabs.com

CLEAR CARE®

Clear Care® is an easy-to-use, no-rub disinfecting solution that provides deep cleaning power. Clear Care bubbles to actively disinfect and remove protein deposits from all soft contact lenses—including silicone hydrogel lenses. For fresh, clean, more comfortable contact lenses, nothing performs like Clear Care. Free lens case in every package. For information visit www.clearcaresolution.com or call 800.241.5999.



CIBA Vision ▲ (800) 241-5999
www.clearcaresolution.com

Circle No. 09

NEW COMBIGAN™ IS NOW AVAILABLE!

Allergan is pleased to introduce new COMBIGAN™ (brimonidine tartrate/timolol maleate ophthalmic solution) 0.2%/0.5%. COMBIGAN™ is now available in pharmacies nationwide. For more information, please visit www.Combigan.com and see our ads in the February issues of *Review of Ophthalmology* or *Review of Optometry*.

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Circle No. 10

Allergan, Inc. ▲ (800) 433-8871
www.Combigan.com

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.

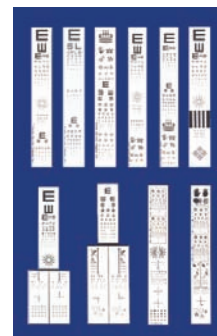


Stereo Optical ▲ (800) 344-9500
www.functionalvisionanalyzer.com

Circle No. 11

PROJECTOR 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.



STEREO OPTICAL

Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 12

RANDOT® PRESCHOOL STEREOACUITY TEST

Developed by Eileen Birch, Ph.D., and the Retina Foundation of the Southwest as an easy-to-use, non-verbal stereotest to measure stereopsis from 800 to 40 seconds of arc in patients as young as 2 years of age. Patients match the pictures on the left side with those on the right.

Test includes:

- 1 booklet includes 3 tests
- 1 pair of pediatric 3-D viewers



Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 13

NEW REVISED INFANT TELLER ACUITY CARDS® II

New Features Include:

- New glare-free laminated test cards for increased durability
- New 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)



STEREO OPTICAL

Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 14

NEW STEREOTESTS

New Features Include:

- Durable leatherette testing booklet
- Polarized 3-D cleanable lenses
- Sturdy hard plastic viewer frames

Testing Formats Available:

- Stereo Fly
- Randot®
- Stereo Butterfly
- Random Dot E



Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 15

BORISH VECTOGRAPHIC NEARPOINT CARD II

Designed by Dr. Irving Borish and the Ophthalmic Research Institute to meet all nearpoint testing needs. The test works in conjunction with the polarized filters on the phoropter.

Test:

- Binocular and monocular cross cylinder
- Binocular refraction
- Binocular and monocular visual acuity
- Binocular accommodative range
- Random dot and real contour stereopsis
- Horizontal fixation disparity
- Horizontal and vertical phoria
- Horizontal and vertical associated phoria



STEREO OPTICAL

Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 16

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

STEREO OPTICAL VECTOGRAMS

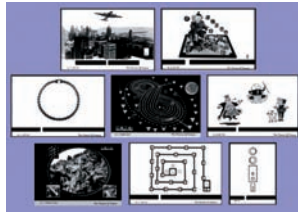
Stereo Optical has set the standard for vision training. Available in fixed or variable styles to accommodate unlimited base-in/base-out training. Each Vectogram includes one pair of 3-D viewers. Choose from:

Variable:

- Quoits
- Spirangle
- Clown
- Chicago Skyline
- Mother Goose
- Stereotest
- Basic Fusion

Fixed:

- Acuity Suppression
- Figure Eight
- Compass Points



Stereo Optical ▲ (800) 344-9500
www.stereooptical.com

Circle No. 17

EYEQUIP'S PICCOLO CORNEAL TOPOGRAPHER FOR FREE*

The Piccolo's advanced miniaturization technology offers extreme reliability and a competitive price. Designed to mount on most slit lamps, the Piccolo offers the same features and software platform as the Keratron and Keratron Scout. Features include: Standard maps including Corneal Wave Front, auto-capture, repeatability check, free software updates and networking and Wave Contact Lens Design Software. *Wave lens fitters qualify for rebates equal to the Piccolo purchase price. Call 800.393.8676



EyeEquip ▲ (800) 393-8676
www.eyequip.com

Circle No. 18

NON-MYDRIATIC FUNDUS CAMERAS WITH & WITHOUT FA

Combining professional-grade digital sensor technology and legendary ZEISS optics, the VISUCAM^{PRO-NM} and the new VISUCAM^{NM/FA} rise above all other fundus cameras by giving you the ability to photograph through undilated pupils as small as 3.3mm! This unique feature facilitates comprehensive viewing of the retina, making it the optimal choice for early detection of diabetic retinopathy and many other ocular conditions. In addition, the new VISUCAM^{NM/FA} combines non-mydriatic color photography with dilated fluorescein angiography capability.



Carl Zeiss Meditec ▲ (877) 486-7473
www.meditec.zeiss.com

Circle No. 19

SC-2000

The New SC-2000 19" flat panel Acuity Chart System displays high-contrast images with a variety of specialized charts and features such as contrast sensitivity, letter randomization and ETDRS Logmar charts. The SC-2000 can be mounted on any wall surface and easily accommodates large or small mirrored exam rooms.



Marco ▲ (800) 874-5274
www.marco.com

Circle No. 20

LONG-LASTING RELIEF FROM A DROP THAT GOES DEEP

Introducing new, dual-action OPTIVETM Lubricant Eye Drops—an advanced artificial tear formulation that delivers deep, long-lasting relief from Dry Eye symptoms. Only OPTIVETM is designed to work in 2 ways to lubricate and provide osmoprotection for long-lasting relief of Dry Eye symptoms.^{1,2} This advance in artificial tear technology delivers the deep, long-lasting relief your patients need.

References: 1. Clinical Trial #AG9689-001. Data on file, Allergan, Inc. 2. Data on file, Allergan, Inc.

Long-lasting comfort, fewer drops

® and TM marks owned by Allergan, Inc.

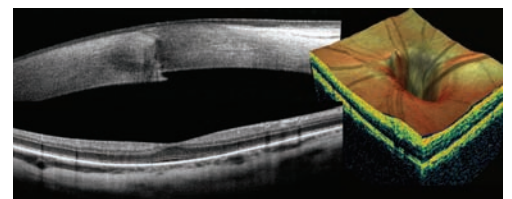


Allergan, Inc. ▲ (800) 433-8871
www.allergan.com

Circle No. 21

RTVUE FROM OPTOVUE

The leading Fourier-domain OCT system, the RTVue from Optovue, Inc (Fremont, CA), is now the **Most Comprehensive OCT** available with Retina, Glaucoma and now **Cornea-Anterior Segment** scanning option. The system includes a Normative Database for both Glaucoma and Retina, Symmetry and Progression reports, and the exclusive "Deviation from Normal" and "Significance of Normal" analysis developed by USC Doheny for "at a glance" analysis of meaning changes. With scans targeted towards fast, high-resolution imaging of retina based pathology, 3D imaging and the new CAM option, the RTVue may be the only OCT your practice will ever need.



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

Circle No. 22

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.



Odyssey ▲ (888) 905-7770
www.odysseymed.com

Circle No. 23

KNOCK OUT OCULAR ALLERGIES

Alex® (loteprednol etabonate ophthalmic suspension) 0.2% is indicated for the temporary relief of the signs and symptoms of seasonal allergic conjunctivitis.

Full prescribing information can be found at www.bausch.com

Alex is a registered trademark of Bausch & Lomb Incorporated.



Bausch & Lomb Inc. ▲ (800) 323-0000
www.bausch.com

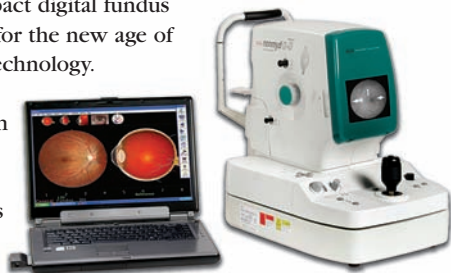
Circle No. 24

KOWA'S PLUG-IN-PLAY DIGITAL IMAGING SOLUTION

Kowa's feature-rich VK2 Ophthalmic Digital Imaging System is an all-inclusive solution offering fast patient setup, multiple image viewing, patient education template, and a suite of intuitive on-screen tools for total image manipulation and diagnosis.

The innovative compact digital fundus camera was created for the new age of electronic imaging technology.

This provides simple plug-in-play operation designed to get high-resolution retinal fundus images with ease.



Kowa Optimed, Inc. ▲ (310) 327-1913
www.kowa-usa.com

Circle No. 25

KOWA AP-5000C AUTOMATIC PERIMETER

The automatic perimeter offers 25 types of screening test programs including standard, precision, center, periphery, glaucoma and v. meridian. In ocular fundus perimetry, the visual field is examined with an ocular fundus image displayed on the screen.

Our system offers the capability to overlap the ocular fundus image and the perimetry result so you can grasp the correspondence between the two.



Kowa Optimed, Inc. ▲ (310) 327-1913
www.kowa-usa.com

Circle No. 26

EVOLVE YOUR PRACTICE WITH MEDINOTES e EMR

MediNotes has been providing quality EMR solutions to physicians for over a decade and continually backs the program with unparalleled service and support. MediNotes e EMR has helped eye care professionals across the country automate their practice.

MediNotes e offers electronic prescribing capabilities, as well as chief complaint templates, graphics and patient instructions all specific to eye care.



MediNotes

MediNotes Corporation ▲ (877) 633-6683
www.medinotes.com

Circle No. 27

NP-3S—FAST, QUIET AND AFFORDABLE CHART PROJECTION

The NP-3S Chart Projector combines silent operation with fast, random access functionality. The programmable NP-3S includes various optotypes, advanced polarized slides, 5 letters/line and multiple 20/20 lines.

Add a NP-3S Chart Projector to your office and start enjoying the benefit today.

Designed by NIKON, built by RIGHTmedical.



Right Medical ▲ (888) 224-6012
www.rightmedical.com

Circle No. 28

OCUSOFT™ LID SCRUB™ PLUS

OCuSOFT® Lid Scrub™ PLUS utilizes a low-level preservative blend providing a wide range of anti-bacterial activity and is recommended for patients with moderate-severe eyelid conditions. The anti-bacterial effectiveness of OCuSOFT® Lid Scrub™ PLUS Extra Strength was independently tested against a variety of pathogens and demonstrated superior effectiveness when compared to the leading competitor. Eye irritation is also significantly lower.



NEW BLINK® TEARS LUBRICATING EYE DROPS

Introducing Blink® Tears Lubricating Eye Drops with its advanced formula that delivers relief with every blink! New Blink® Tears Lubricating Eye Drops adapts to your dry eye needs for longer-lasting relief.

- Replenishes your tear film each time you blink.
- Clinically shown to improve tear film stability.
- Gentle OcuPure™ preservative disappears in your eye
- Preservative-free in the eye



CYNACON/OCuSOFT ▲ (800) 233-5469
www.ocusoff.com

Circle No. 29

Advanced Medical Optics ▲ (800) 821-1515
www.amo-inc.com

Circle No. 30

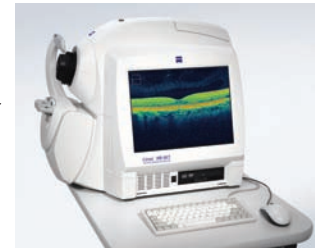
FF450PLUS FUNDUS CAMERA WITH VISUPAC™

The ZEISS FF 450^{plus} Fundus Camera provides the highest optical resolution available, and it is the only fundus camera with telecentric optics that guarantee precise retinal measurements. Other benefits include increased number of flash settings and an ergonomically designed instrument table. In addition, the FF 450^{plus} now uses the popular Leica R-8 35mm body. VISUPAC™ Digital Imaging System integrates seamlessly with the FF 450^{plus} fundus camera. Multiple image overlay, merge and graphic functions provide a broad range of diagnostic tools. DICOM conformant and reading center approved, this system is the most advanced in the market.



CIRRUS™ HD-OCT HIGH DEFINITION SPECTRAL DOMAIN IMAGING

It's not just spectral domain...it's high definition OCT. Cirrus HD-OCT provides exquisite high definition images and optimized workflow. Advanced optics facilitate examination of patients even with cataracts or pupils as small as 2.5mm. Mouse Driven Alignment™ provides image capture and analysis in just a few clicks, minimizing patient chair time, and Real-Time Registration™ assures precise visit-to-visit registration and excellent reproducibility. Fast scan time retains fine details with no image averaging. Precise, validated segmentation algorithms result in clinically relevant images and analyses.



Carl Zeiss Meditec ▲ (877) 486-7473
www.meditec.zeiss.com

Circle No. 31

Carl Zeiss Meditec ▲ (877) 486-7473
www.meditec.zeiss.com

Circle No. 32

TOMEY RC-5000 AUTOREFRACTOR/ KERATOMETER

The FIRST touch-screen with automatic measurement...TOMEY RC-5000 Auto Refkeratometer with built-in printer – the fastest and easiest to use.

The advanced touch-screen display allows you to perform both refraction and keratometry automatically with one simple movement. Capture one eye on the display by touching the center of the pupil on the display with your fingertip and the RC-5000 will automatically align and begin measurement.



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.



CBD Ophthalmic/Tomey ▲ 888-449-4045
www.tomeyusa.com

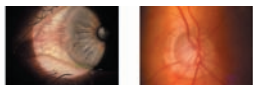
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CBD Ophthalmic/Tomey ▲ (888) 449-4045
www.tomeyusa.com

Circle No. 34

**TELSCREEN'S EYERES
DIGITAL IMAGING SYSTEM**

TelScreen's EyeRes™ Slit-Lamp Digital-Imaging Systems capture high-resolution digital stills and videos of external, anterior segment and retinal images. Large data-set two-click design gives fast, easy, chair-time saving software use. Doctors say "beautiful images, patients love this, easy-to-use, best purchase I've made, money maker, great service and support." EyeRes adds new billable procedures and priceless medical value at an affordable price!



**TelScreen ▲ (800) 769-4933
www.telscreen.com**

Circle No. 35

**DRY EYE DROPS WHICH 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

Professional Quality—Available Via Doctors Only!

**Natural Ophthalmics, Inc. ▲ (877) 220-9710
www.naturaleyedrops.com**

Circle No. 36

SHARPGUARD™ / SHARPS SAFETY

SharpGuard™ Guarded Knives have been added to the comprehensive line of disposable SharpPoint™ brand products. SharpGuard™ products feature a textured movable sheath that can be retracted to expose the blade for use and extended back to cover the blade when not in use. Available in a variety of sizes in clear corneal, slit, crescent and paracentesis blade designs.



**Angiotech ▲ (800) 523-3332
www.sharpoint.com**

Circle No. 37

**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

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

**Natural Ophthalmics, Inc. ▲ (877) 220-9710
www.naturaleyedrops.com**

Circle No. 38

THE MARCO PACKAGE PLUS PROGRAM

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 lane through our Package Plus Program, you'll save even more on our already remarkably affordable prices.



**Marco ▲ (800) 874-5274
www.marco.com**

Circle No. 39

CATARACT EYE DROPS

Cineraria Eye Drops slow, halt or reverse cataract and improve vision. Cineraria acts as a lymphagogue, increasing circulation in the intra-ocular tissue and stimulating metabolism. Safely used for over 100 years in Europe. Six additional ingredients support oxygenation, nutrition, detoxification and anti-oxidation of the crystalline lens via aqueous. Call for clinical data.



OK WITH CONTACTS - NO SIDE
EFFECTS - NO PRESERVATIVES -
FEELS GREAT

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

**Natural Ophthalmics, Inc. ▲ (877) 220-9710
www.naturaleyedrops.com**

Circle No. 40

7 REASONS TO BUY SONOGAGE

- VERY EASY TO USE**—quick, accurate, technician-friendly
- ACCURATE-50 MHz TRANSDUCER**—more resolution
- EPITHELIUM MODE**—for refractive surgery regression, corneal reshaping
- COMPLETELY PORTABLE**
- IOP CORRECTION NOMOGRAM**—built in
- REIMBURSABLE (CPT 76514)**—glaucoma, hypertension suspects
- RESEARCH AND EDUCATION**—Education and research to enhance your practice and provide a better quality of care for your patients.



Sonogage Inc. ▲ (800) 798-1119
www.sonogage.com

Circle No. 41

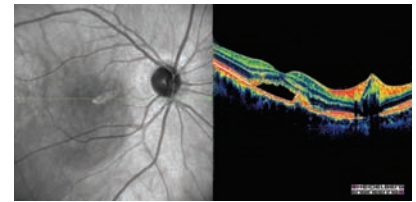
SPECTRALIS® IR + OCT WITH TRUTRACK™

At 40 kHz, Spectralis Spectral Domain OCT scans 100 times faster than time domain OCT. Proprietary TruTrack Image Alignment Technology enables precise repeat scanning and noise filtration. Modes:

- Spectral Domain OCT
- Infrared

Other Features:

- Wide Field Imaging
- Peripheral OCT Scanning
- Network Ready



Simultaneous IR + OCT CSCR

HEIDELBERG ENGINEERING

Heidelberg Engineering ▲ (800) 931-2230
www.HeidelbergEngineering.com

Circle No. 42

THE AHMED™ GLAUCOMA VALVE

The Ahmed™ Glaucoma Valve uses state-of-the-art technology and innovation in controlling IOP, lowering the chance of hypotony and reducing drug use.

New World Medical Inc. is leading the way in glaucoma drainage technology with its precise valve systems and companion products, such as: the Bi-Plate valve system, the Tube Extender™, the Pars Plana Clip™ and the Tube Instanter™.



New World Medical, Inc. ▲ (909) 466-4304
www.ahmedvalve.com

Circle No. 43

ZOOM OPTICS AND BROAD PROGRAMMABLE IMAGING CAPABILITIES

Digital photography has never been easier. The advanced RS-1000 Digital Photo Slit Lamp includes a flip-in/out beam diverter that allows 100% of the flash illumination provided by the programmable flash integration device to reach the digital camera. Easily programmed to provide the perfect flash intensity for all ophthalmic imaging from the anterior segment, through the vitreous, to the posterior pole. The system uses a NIKON D200 digital camera to provide ultra-high resolution professional quality digital images. The RS-1000 is based on the design of the NIKON FS-3 slit lamp that enjoyed worldwide popularity with its unrivaled ZOOM optical system and professional-level imaging.



Right Medical ▲ (888) 224-6012
www.rightmedical.com

Circle No. 44

RTA 5

The new RTA 5 is a uniquely versatile instrument delivering comprehensive Digital Fundus Imaging and SLO Retinal Thickness Analysis for early Retinal Pathology and Glaucoma Detection—with reimbursement benefits. The RTA 5 incorporates significant enhancements to the earlier generation system, including: a fast and simple non-mydratic scanning process, higher fundus image resolution, a new "Vision Wellness" exam and much more.



RTA 5
Fundus | Macula | RNFL | ONH | Disc

MARCO
THE LEADER IN VISION DIAGNOSTICS™

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www.marco.com

Circle No. 45

REICHERT IOPAC® HANDHELD PACHYMETER

Bring glaucoma risk into focus with the Reichert IOPac® Handheld Pachymeter, the only pachymeter with built-in glaucoma risk analysis. The IOPac® Handheld Pachymeter features handheld Palm® powered technology, a glaucoma risk calculator, thickness mapping capability, automatic IOP correction, 20 MHz ultrasound probes, and quick data exporting. Weighing only 7 ounces, the IOPac® Handheld Pachymeter provides pocket-sized mobility.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 46

TEARS AGAIN® HYDRATE™ — PRESCRIPTION ONLY SUPPLEMENT

Specially Formulated for Dietary Management of Dry Eye Syndrome Blepharitis and Meibomian Gland Dysfunction.

Tears Again® HYDRATE™ is a Prescription Only Medical Food containing a combination of omega-3 and omega-6 essential fatty acids microencapsulated through a patented liposome manufacturing process that improves absorption and bioavailability.

This "one-two punch" makes Tears Again® HYDRATE™ a necessary adjunct to any Dry Eye Therapy!



CYNACON/OCUSOFT ▲ (800) 233-5469
www.ocusoft.com

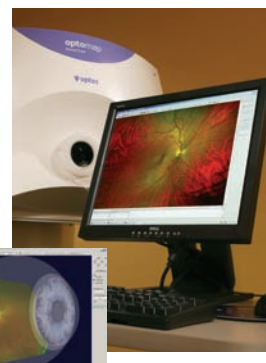
Circle No. 47

THE OPTOMAP® RETINAL EXAM

The **optomap**® Retinal Exam digitally captures an ultra widefield (up to 200°—more than 80%) image of the retina in a quarter of a second through an undilated pupil. With Optos' unique business model, you can acquire cutting edge technology with no capital outlay.

The **optomap**® Retinal Exam provides:

- Enhanced disease detection
- New wellness revenue stream
- Superior documentation
- Outstanding patient education
- Practice differentiation
- Free software upgrades



Circle No. 48

Optos ▲ (800) 854-3039
www.optos.com

REICHERT OCULAR RESPONSE ANALYZER

The Ocular Response Analyzer provides the world's first measure of corneal biomechanical properties. This new measurement, corneal hysteresis, is an indicator of the overall integrity of the cornea and is useful in corneal disease diagnosis and refractive surgery pre-screening. The instrument also presents IOPcc, a new measure of intraocular pressure that is less affected by corneal properties, such as resistance and thickness.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 49

TOBRADEX® SUSPENSION AND OINTMENT

TOBRADEX® is the #1 prescribed combination antibiotic/steroid with nearly 2 decades of proven efficacy and safety. It is available as a consistent suspension or ointment formulation and is accepted by more healthcare plans than any other branded combination. TOBRADEX® is reliable therapy for reducing ocular inflammation. Trust TOBRADEX® to give you the outcomes that you expect.



Circle No. 50

Alcon Laboratories, Inc. ▲ (800) 451-3937
www.alconlabs.com

TRAVATAN Z® SOLUTION

TRAVATAN Z® solution is formulated to remove benzalkonium chloride (BAK) from Alcon's existing TRAVATAN® solution and replaces BAK with SOFZIA™, a robust ionic buffered preservative system. Alcon developed this BAK-free version of TRAVATAN® because long-term use of BAK-containing products may compromise the ocular surface and exacerbate conditions such as dry eye.



Circle No. 51

AMD MONITORING—EARLY DETECTION OF WET AMD

The Foresee PHP™ is the only FDA-cleared device indicated for the detection of CNV and long term monitoring of dry AMD. Clinically proven with an unsurpassed 82% sensitivity and 88% specificity, it detects conversion before vision loss occurs, allowing for timely referral and treatment. Manufactured by Notal Vision, the Foresee PHP™ is distributed in the U.S. by MSS. Visit www.foreseephp.com



Circle No. 52

MSS ▲ (800) 728-9615
www.foreseephp.com

Alcon Laboratories, Inc. ▲ (800) 451-3937
www.alconlabs.com

RELIANCE 520® EXAMINATION CHAIR

Reliance's stylish new 520 chair top reclines up to 40 degrees while the patient maintains position. The pneumatically assisted release mechanism is easily accessible from both sides of the chair.

Top-notch features:

- corded foot switch
- dual rotation locks
- flip-up foot rest
- fixed non-articulating headrest
- upward-rotating armrests for convenient ingress and egress from either side of the chair
- upholstered and padded armrests for comfort
- 22 in. wide seat cushion with matching calf pad apron.



With the MyColor selections, customize the 520 for any office.

Reliance Medical Products ▲ (800) 735-0357
www.reliance-medical.com

Circle No. 53

STIMULI VISUAL ACUITY SYSTEM

The Stimuli is a self-contained visual acuity system packaged in a slim-line Apple computer. Place it on a cabinet or hang it on the wall.

- Randomizes optotypes and eliminates patient memory effect.
- Calibrates for long, short, or folded exam rooms.
- Offers pediatric patients special video and fixation targets.
- Resolves to sub-pixel accuracy.



Circle No. 54

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

THE 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 easy on the practitioner as well as comfortable for the patient.

A full complement of controls is available on both sides of the chair, and a detached dual footswitch adds flexibility.



Reliance Medical Products ▲ (800) 735-0357
www.reliance-medical.com

Circle No. 55

CONTACT GLASSES WITH HAAG-STREIT OPTICS

Enjoy the optical brilliance of a Haag-Streit Slit Lamp in a full line of diagnostic and laser contact glasses. In addition to the Classic Goldmann Glass, the HS line includes glasses for Children, Fundus examination, Ora Serrata, Glaucoma, Iridectomy, Vitrectomy, and CGVI. Lenses are crafted using special bonding technique and total quality control.



Circle No. 56

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

RELIANCE 905 COMMAND CENTER

The Reliance 905 Pendulum delivery system is designed for smooth, effortless delivery of ophthalmic instruments. The tabletop lifts and delivers the slit lamp as it automatically turns on. It moves laterally to position a second instrument.

The phoropter is delivered via a spring-activated counterbalanced arm with a 10" range of vertical travel.

Reliance's 905 Command Center centralizes controls for room lights, three rechargeable instrument wells and the examination chair. Instrument moves automatically, triggering pre-selected lighting.



Reliance Medical Products ▲ (800) 735-0357
www.reliance-medical.com

Circle No. 57

TONOSAFE DISPOSABLE PRISMS

Tonosafe Disposable prisms used with Goldmann Applanation tonometers or Perkins tonometers eliminate the risk of cross-infection between patients. The prisms are developed for single patient use and take only a moment to position. Calibrated to Goldmann standards, the Tonosafe is the same mass as the Goldmann prism so no conversion of results is necessary.

The clear acrylic prisms are packaged in boxes containing 100 prisms and one prism holder.

Circle No. 58

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

HAAG-STREIT BQ 900® SLIT LAMP

The BQ 900 was designed for advanced microscopy. A universal modular system offers simultaneous video and still photography with professional or consumer cameras. Choose 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 offers a large binocular field with high resolution and depth of focus.



Circle No. 59

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

HAAG-STREIT BX 900® SLIT LAMP

The BX 900 provides features for the professional ophthalmic photographer. Integrated flash, fully synchronized with the camera, slit and background illumination, are all controlled through a release mechanism immediately beside the slit lamp joystick, as well as adapters allowing for the fitting of many top of the range professional level digital and 35 mm cameras, ensure ophthalmic imaging of the highest possible quality. The camera is mounted above the microscope allowing easy access to the patient, especially useful when photographing in conjunction with hand-held diagnostic lenses.



Circle No. 60

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

CAMERA MODULE CM-900®

The CM 900® Retrofits to any existing BP 900® or BD 900® Slit Lamp.

Freeze technology and the History Trigger function 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.



Circle No. 61

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

HAAG-STREIT IM 900®

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 be used to record the moments prior to the image capture and allows the practitioner to scroll through the images to select the optimum one. True aperture allows complete control of the depth of field.



Circle No. 62

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

OCTOPUS 300 SERIES PERIMETERS

OCTOPUS perimeters provide 100% eye fixation control. Tests prioritize visual field for speed and reduce patient fatigue. Octopus allows operation from any side and fits into tight office spaces. With the TOP strategy, a full threshold exam can be performed in a little over 2 minutes. The clear Octopus Seven-in-One report provides all the information necessary for a precise assessment of the visual field.



Circle No. 63

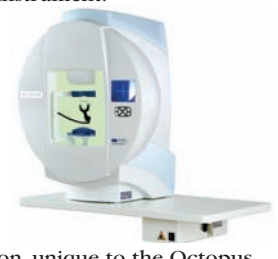
Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

OCTOPUS 900® GOLDMANN PERIMETER

The Octopus 900 full field perimeter offers Goldmann kinetic perimetry in manual, semi and fully automated modes. It performs a full 90 degree field with 2.5 minute central 30 degree testing. The compact design features a Goldmann full-size spherical bowl that covers the entire 90 degree field. The Octopus 900 offers all perimetry examination methods in one instrument.

- Goldmann Kinetic
- Static White/White
- Blue / Yellow (SWAP)
- Red / White
- Flicker perimetry
- Low vision
- Color Perimetry (combine any stimulus/background in custom test)

Accurate, Replicable Results: 100% fixation, unique to the Octopus product line, assures accurate and reproducible results.



Circle No. 64

Haag-Streit USA ▲ (800) 787-5426
www.haag-streit-usa.com

ALCON CUSTOM PAK® SURGICAL PROCEDURE PACK

Why bring somebody into the OR who knows nothing about eyes? With over 50 years experience making high-quality ophthalmic products, including CUSTOM PAK® surgical procedure packs, AcrySof® ReSTOR® IOLs, Infiniti® vision systems, VISEO™ low-lint surgical drapes, and many others, we know how to keep eye-teams happy.



To order, call Alcon Customer Service at (800) TO-ALCON.

Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 65

DISCOVISC® OPHTHALMIC VISCOSURGICAL DEVICE

DisCoVisc® Ophthalmic VISCOSurgical Device is specifically formulated to be the first viscous dispersive OVD. This new category offers the superior protective benefits associated with a dispersive product along with the superior space maintenance and easy removal of a cohesive product. In the FDA study, this unique combination of sodium chondroitin sulfate and sodium hyaluronate demonstrated superior results during virtually all phases of the cataract procedure and was noted as the first viscoelastic optimized for the entire surgical procedure. Available in a 1mL latex-free syringe. To order, call Alcon Customer Service at (800) TO-ALCON.



Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 66

BSS PLUS® STERILE INTRAOCULAR IRRIGATING SOLUTION

BSS PLUS® is a sterile irrigating solution enriched with glutathione for use during all intraocular surgical procedures. Specifically, those that require intraocular perfusion, such as phacoemulsification, pars plana vitrectomy, extracapsular cataract extraction/lens aspiration, anterior segment reconstruction, penetrating keratoplasty and deep lamellar endothelial keratoplasty (DLEK).



Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 67

PRESERVATIVE-FREE STERI-UNITS® OPHTHALMIC SOLUTION

Alcon's Steri-Units® ophthalmic solution provides single-dose sterile surgical drugs in one convenient, easy-to-use package. Each one comes individually packaged in a peel-back pouch for sterile delivery. Try our preservative-free topical anesthetic .5% tetracaine hydrochloride (2mL), atropine sulfate 1.0% (2mL) and pilocarpine HCL 1.0, 2.0 or 4.0% (2mL). All come 12 per box.



To order, call Alcon Customer Service at (800) TO-ALCON.

Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 68

THE PREP SPECIFICALLY INDICATED FOR EYES

Alcon's BETADINE® 5% Sterile Ophthalmic Prep Solution is the dependable way to prep the periocular region, and it's the only povidone iodine product indicated for use directly on the eye. Why expose yourself to the risk of improperly mixed solutions? Call 1-800-TO-ALCON, visit www.alconlabs.com or circle 69.



Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 69

CLEARCUT™ HP²

Clearly Exquisite. Alcon's newest metal blade has a lower bevel angle and a more convex tip for diamond precision and sharpness, but, unlike a diamond, it's brilliantly disposable. The choice is CLEARCUT™ HP². Call 1-800-TO-ALCON, visit www.clearcutthp.com or circle 70.

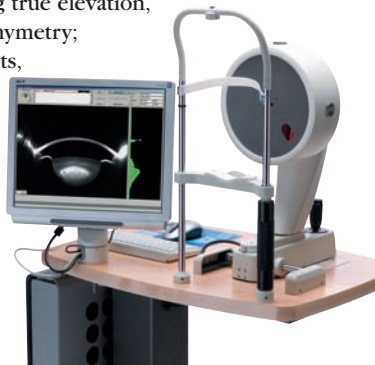


Alcon Laboratories, Inc. ▲ (800) 862-5266
www.alconlabs.com

Circle No. 70

THE OCULUS HR PENTACAM, THERE IS NO COMPARISON

The first rotating Scheimpflug camera system performs front and back topography including true elevation, axial and tangential maps, pachymetry; anterior chamber measurements, Keratoconus detection, Holladay Report for more accurate K's for post-refractive surgery cataract patients. Also detects and quantifies lens opacities, and it does all of this in less than two seconds and while measuring 138,000 true elevation points.



Oculus, Inc. ▲ (888) 284-8004
www.OculusUSA.com

Circle No. 71

THE DIFFERENCE IS NIGHT AND DAY

The 3-D Wave™ makes it easy for you to not only assess your patient's day vision, but their night vision as well. Many patients determine that a second pair of glasses is necessary for driving at night. Offering a night vision assessment to all of your patients will make a night and day difference in your practice.

The 3-D Wave is a combination:

- Auto refractor
- Keratometer
- Corneal Topographer
- Pupillometer
- Wavefront aberrometer



MARCO
THE LEADER IN VISION DIAGNOSTICS®

Marco ▲ (800) 874-5274
www.marco.com

Circle No. 72

LOTEMAX IS THE #1 OCULAR CORTICOSTEROID PRESCRIBED FOR THE TREATMENT OF INFLAMMATION ASSOCIATED WITH DRY EYE*

LOTEMAX® (loteprednol etabonate ophthalmic suspension 0.5%) is indicated for the treatment of steroid responsive inflammatory conditions associated with the palpebral and bulbar conjunctiva, cornea, and the anterior segment of the globe, when the inherent hazard of steroid use is accepted to obtain an advisable diminution in edema and inflammation. LOTEMAX is also indicated for the treatment of post-operative inflammation following ocular surgery. Please see full prescribing information at www.bausch.com. Lotemax is a registered trademark of Bausch & Lomb Incorporated. *NDTI data, October 2005-September 2006



Bausch & Lomb Inc. ▲ (800) 323-0000
www.bausch.com

Circle No. 73

ZYLET: THE FIRST STEROID-ANTIBIOTIC COMBINATION APPROVED BY THE FDA SINCE THE 1980s

Zylet® (Loteprednol etabonate 0.5% and tobramycin 0.3% ophthalmic suspension) is indicated for steroid-responsive inflammatory ocular conditions for which a corticosteroid is indicated and where superficial bacterial ocular infection or a risk of bacterial ocular infection exists and where the inherent risk of steroid use in certain infective conjunctivides is accepted to obtain a diminution in edema and inflammation. Please see our ad in the enclosed publication for a brief summary of prescribing information or at www.bausch.com. Zylet is a registered trademark of Bausch & Lomb Incorporated.



Bausch & Lomb Inc. ▲ (800) 323-0000
www.bausch.com

Circle No. 74

SYNEMED EYESCAPE, ADVANCED IMAGING SYSTEM

Synemed's EyeScape is a high-performance software package coupled to the Canon's 9th generation CR-DGi Non-Myd fundus camera. Choose 10.1, 12.8 or 16 Mega-pixels.

Includes Networking, EMR links, SL integration, stereo pairing, Mosaic, 7 color multi-view, roller zoom and external back-up, and much more. Call to see the new Stereo Plus Glaucoma Module, AV measuring, and Diabetic Marking tools.

Synemed also provides

- Other Camera Database Conversions to EyeScape
- Slit Lamp Imaging
- Film to Digital Camera Conversions



Synemed ▲ (800) 777-0650
www.synemed.com

Circle No. 75

SYNEMED INTRODUCES AN EASY-TO-USE AND AFFORDABLE PERIMETER

Synemed, with more than 21 years of visual field expertise, is proud to introduce its latest line of automated perimeters—the EP-900 Series. The ability to perform tests from start to finish with only a few simple key presses makes the EP Series the easiest perimeter to operate on the market. 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. Printouts are industry standard, including probabilities, grayscale, comparison to normals, pattern filter and statistical indices. Thousands of customers can attest that Synemed's solid-state design provides for easy upgradability and low maintenance.



Synemed ▲ (800) 777-0650
www.synemed.com

Circle No. 76

SPECTRA PLUS—NO MORE BULBS!

The new Keeler Spectra Plus has some big features. The first portable, lightweight and convenient indirect from Keeler that uses exclusive LED illumination. Our NEW Sport Frame adds comfort and balance in four attractive colors: Sky Blue, Red, Dark Blue and Black.

- LED long-lasting bright illumination, no more bulbs to replace.
- Keeler Sport Frame, perfect comfort and balance.
- Lithium Powered, up to 4 hours of continuous use.



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

Circle No. 83

OCULUS EASYFIELD PERIMETER, THE WORLD'S SMALLEST AND SMARTEST

The Easyfield static 30° perimeter performs 30-2, 24-2, 10-2 grids, and tests supra (screening) fast and full thresholds, allows comparison of exams, stores 40,000 exams and no moving parts, no light bulbs to replace and boots up instantly.

Weighing less than 12 lbs,

it has a built-in printer, color LCD and free software upgrades as long as you own it.



Oculus, Inc. ▲ (888) 284-8004
www.OculusUSA.com

Circle No. 84

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 that self-adjusts the optimal operating parameters for any given probe. The CryoMatic offers the surgeon and his staff a system that 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.



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

Circle No. 85

OCULUS EASYGRAPH, FULL FEATURE TOPOGRAPHER IN A SMALL PACKAGE

The Oculus Easygraph mounts on any slit lamp and is only 8.5" tall. Features an exclusive real Keratometer, 22 measuring rings, measures 22,000 points and has all of the tools you need for CRT, refractive surgery and contact lens fitting. Includes a 3-D map, height and refractive maps, Fourier analysis, fluo-image, automatic measurement with optional Keratoconus and contact lens fitting software.



Oculus, Inc. ▲ (888) 284-8004
www.OculusUSA.com

Circle No. 86

PULSAIR EASYEYE NON CONTACT TONOMETER WORK SMARTER...NOT HARDER

Pulsair EasyEye Non Contact Tonometry is the smart choice for all your patients. With exclusive soft-puff technology, space saver design and clinically proven results—Pulsair makes your work easier! Find out more about the \$500 Smart Trade-in and extended 3-year warranty program by going to www.keelerusa.com.

- Soft-Puff, easy on your patients.
- Priced Right, easy on your wallet.
- Space Saver, easy on your office space.
- \$500 Smart Trade-In, just plan smart.



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

Circle No. 87

CENTERFIELD II

The **Centerfield II** is a compact perimeter that performs static and kinetic perimetry out to 70°. It offers full-threshold, fast-threshold and supra-threshold 30-2, 24-2 and 10-2 grids, the Esterman Driving Test grids, and more. In addition to a white stimulus on white background it performs blue stimulus on a yellow background. It also includes the new CLIP (Continuous Light Increment Perimetry) threshold.

The **Centerfield II** evaluation options include gray scale display, age related and corrected deviations, scotoma curve display, 3D animation (abs./rel.) and profile display. Software is Windows® based while fixation is monitored by a CCD camera and controlled via central threshold or Heijl-Krakau.

The **Centerfield II** is controlled by your separate laptop or PC and can be easily connected via the USB port.



Oculus, Inc. ▲ (888) 284-8004
www.OculusUSA.com

Circle No. 88

TOMEY TMS-4 CORNEAL TOPOGRAPHER

Better resolution, accuracy, and coverage than any other product in the world including wavescans.

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.



CBD Ophthalmic/Tomey ▲ (888) 449-4045
www.tomeyusa.com

Circle No. 89

ALLEGRETTO WAVE® EYE-Q

0.95mm Gaussian beam; 400Hz repetition rate; >6ms response time; FDA approved to treat myopia up to -12 diopters with astigmatism up to -6 diopters; hyperopia up to +6 diopters with astigmatism up to +5 diopters, not exceeding mean spherical equivalent of +6 diopters; mixed astigmatism up to 6.00 D at the spectacle plane; wave-front-guided treatments of myopia in conjunction with ALLEGRO Analyzer; cross-line projector.



WaveLight, Inc. ▲ (571) 434-8500
www.wavelight.com/eyes.com

Circle No. 90

Only SteriLid® kills the bugs in 60 seconds

• Blepharitis • Dry eye • Pre-surgical patients

>90% reduction in colony forming units (CFU) @ 60 seconds ¹	Povidone iodine	Competitor ²	Vehicle	SteriLid
Pseudomonas	X			X
Escherichia coli	X			X
MRSA				X
Staph aureus				X
Serratia marcescens	X			X
Staph epidermidis	X	X		X
Moraxella	X	X	X	X



¹ Independent lab test results on file. ² OCUSOFT Lid Scrub PLUS is a registered trademark of OCUSOFT, Inc.

Advanced Vision Research ▲ (800) 979-8327
www.theratears.com

Circle No. 91

FASTEST, MOST ACCURATE AUTOREFRACTION AVAILABLE

The world famous Speedy family of autorefractors designed by NIKON, are now available through Right Medical and authorized distributors everywhere. The Speedy-1 Autorefractor and the Speedy-K Autorefractor/keratometer combine speed, automation and user-friendly interface to significantly reduce testing time and provide accurate, reproducible measurements. Upgrade your pretest measurements with a Speedy Autorefractor today.



Right Medical ▲ (888) 224-6012
www.rightmedical.com

Circle No. 92

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.

Two CCD cameras are used to 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 are 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.



CBD/TOMEY ▲ (888) 449-4045
www.tomeyusa.com

Circle No. 93

NEW! SNUGPLUG FROM FCI

FCI introduces the SnugPlug—a one size fits all punctal (not intracanalicular) plug. SnugPlugs are packaged preloaded and stretched for easy insertion. Once released in punctum, the plug returns to its natural shape for secure retention.

Also from FCI: Slim Plugs—ideal for tiny puncta; FCI's original plugs feature anatomy-friendly slanted collarettes; TearSaver Plugs; ProLong 3-month plugs; collagen plugs; flow-through plugs; and Zone Quick.



FCI Ophthalmics ▲ (800) 932-4202
www.fci-ophthalmics.com

Circle No. 94

REICHERT ADVANTAGE TILT CHAIR SYSTEM

The new Reichert Advantage Tilt Chair's sealed hydraulic system offers an easy, relaxed, up and down movement. It is operated by an up-down switch conveniently located on the backrest control panel, and includes a stop switch for transitional positioning. Movement is controlled with an electro-magnetic locking mechanism, allowing ease of motion and instantly locking in a desired position by simply pressing and releasing the thumb switch.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 95

VIGAMOX® SOLUTION

VIGAMOX® is the #1 prescribed ocular anti-infective. The proven potency and therapeutic penetration of VIGAMOX® solution make it the preferred choice by ophthalmologists—More doctors count on VIGAMOX® than any other fluoroquinolone.



Alcon Laboratories, Inc. ▲ (800) 451-3937
www.alconlabs.com

Circle No. 96

REICHERT ILLUMINATED PHOROPTOR® REFRACTING INSTRUMENT

The Illuminated Phoroptor® Refracting Instrument makes it easier and more efficient to read instrument dials in the darkened exam room setting. The Illuminated Phoroptor® features lighted sphere, cylinder power and cylinder axis scales. LEDs (Light Emitting Diodes) light only what the doctor needs to see. The design results in maintenance-free illumination without the need to ever change a bulb.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 97

EYEMAGINATIONS® 3D-EYE OFFICE PLUS

Everyone sees in 3D. But no one enables you to *communicate in 3D* like 3D-Eye Office powered by Eyemaginations. The 3D animations and illustrations give eye care professionals worldwide the tools to educate, market and communicate more effectively and efficiently than ever before.

Also available—Eyemaginations' all-new *Consent* program can protect your practice, and our *Online* program will enhance your website with our 3D animations.



Eyemaginations ▲ (877) 321-5481
www.eyemaginations.com

Circle No. 98

The NEW HEINE
OMEGA 500
UNPLUGGED.

**LIGHTER.
SMALLER.
BETTER.**

No cables, no connectors, no limits. With the new OMEGA 500 UNPLUGGED you are free to work anywhere without any loss in comfort. The UNPLUGGED is a 27% lighter and 19% smaller battery system. It has exclusive features such as Lithium Polymer battery technology, LED battery level indicators, independent UL approvals on transformer and battery, and a mobile charging option (wall transformer available also). Best of all, it is a power source option for the market leading OMEGA 500.



Heine USA ▲ (800) 367-4872
www.heine.com

Circle No. 99

HEINE BETA 200
INSTRUMENTS.

Patented features such as the BETA 200 S Ophthalmoscope's "glare redirecting" Aspherical Optical System and the reflection eliminating Internal Polarizing filter of the BETA 200 Retinoscope will provide the performance you expect, while their quality German construction will deliver the reliability you demand. Ask about our entire line of hand-held diagnostics and our risk-free 30-day money back guarantee.



Heine USA ▲ (800) 367-4872
www.heine.com

Circle No. 100

CLEARCHART™ DIGITAL ACUITY SYSTEM

Reichert's ClearChart™ Digital Acuity System is a comprehensive solution for all your acuity chart needs. Featuring a high-contrast, flat-panel, LCD screen, the ClearChart's all-in-one design is sleek and attractive, and does not require a PC or any additional components. The remote-controlled ClearChart has a wide range of optotypes and tests, including ETDRS and contrast sensitivity. The ClearChart reduces patient memorization and can be used with the room lights on for added comfort.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 101

ALODOX™ CONVENIENCE KIT—A LOW DOSE DOXYCYCLINE KIT

ALODOX™ is a low-dose doxycycline. Doxycycline is prescribed more often over minocycline because it is a more potent collagenase inhibitor. The use of subantimicrobial dose (low dose) doxycycline hyclate is beneficial in the enzyme modulation treatment of inflammatory disease. At low levels (<50mg), doxycycline reduces inflammation while maintaining maximum plasma drug concentration below the antimicrobial threshold resulting in fewer side effects. This convenient kit also includes OCUSOFT® Lid Scrub™ Eyelid Cleanser for Adjunctive Therapy.



CYNACON/OCUSOFT ▲ (800) 233-5469
www.ocusoft.com

Circle No. 102

DIGITAL IMAGING

Two anterior segment imaging systems from Marco efficiently capture and archive high-quality digital images. The integrated idoc™ system is a small, compact unit that captures and stores still digital images, as well as live streaming videos. The SnapShot® system captures and stores images from a high-resolution digital SLR camera. Each system conveniently mounts to any new, or existing Marco Ultra Series Slit Lamp.



Marco ▲ (800) 874-5274
www.marco.com

Circle No. 103

GULDEN OPHTHALMICS INTRODUCES NEW TOUCH-LESS HAND SANITIZING SYSTEM

The GermControl Touch-less Hand Sanitizing Unit employs an infrared sensor to initiate dispensing of its self-evaporating companion product, GermStar Instant Hand Sanitizing Solution, when hands are positioned at, but do not touch, the dispensing nozzle. The unit's unique touchless design prevents cross- and recontamination from occurring. It is battery-operated and can be wall mounted. For more information, contact Gulden Ophthalmics: 215-884-8105; info@GuldenOphthalmics.com.



Gulden Ophthalmics' GermControl Touch-Less Hand Sanitizing System kills 99.99% of common, hand-carried microorganisms.

Gulden Ophthalmics ▲ (800) 659-2250
www.guldenophthalmics.com

Circle No. 104

GULDEN'S RETI EYE™ KIT FOR PRACTITIONER PRACTICE & EDUCATION

Reti Eye is an extremely useful system in kit form for ophthalmic practitioners to practice Indirect Ophthalmoscopy and Photocoagulation. The Reti Eye's upper half includes a lens; the lower half houses replaceable retinal films that show vascularization and the optic nerve. The kit includes the Reti Eye, a wooden base, 10 retinal films, and an adjustable clamp for slit lamp mounting. For indirect ophthalmoscopy practice, the Reti Eye is placed on the wood base and rotated for a clear view of the fundus. During photocoagulation practice, tiny white spots form on the retinal film when using a green photocoagulation laser. The model is realistically colored and textured and is ideally designed for education and practice.

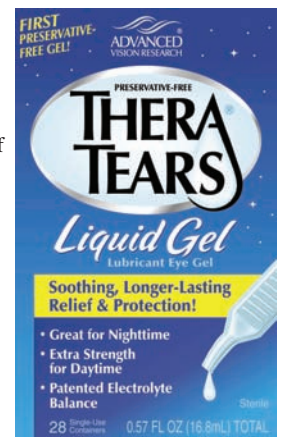


Gulden Ophthalmics ▲ (800) 659-2250
www.guldenophthalmics.com

Circle No. 105

THERATEARS LIQUID GEL

TheraTears® Liquid Gel is a thicker version of TheraTears Lubricant Eye Drops. TheraTears Liquid Gel is perfect for night-time use and for those who need longer-lasting dry eye relief and protection during the day. TheraTears Liquid Gel is preservative-free and has our patented electrolyte balance that precisely matches the human tear film. No preservatives—No preservative-induced irritation. Patented electrolyte balance—No electrolyte imbalance toxicity. TheraTears Liquid Gel is just right.



Advanced Vision Research ▲ (800) 979-8327
www.theratears.com

Circle No. 106

BLEPHAROPLASTY RECOVERY KIT

ActiMask™ consists of two patches and two washable masks. Each patch creates an indiscernible pulsed electro-magnetic field over the damaged tissue to induce healing, and reduce pain and swelling. The FDA cleared ActiMask™ has been proven to accelerate healing by as much as 50% without ice therapy or topical ointments. To order your Recovery Kits, call Barron Medical (877) 570-4152.



Barron Medical ▲ (877) 570-4152
www.plasticsurgeryrelief.com

Circle No. 107

REICHERT RK600 AUTOREFRACTOR/ KERATOMETER

The RK600 Autorefractor/Keratometer has a number of selectable automatic and manual measurement modes to suit user preference. The operating icons and results are easily viewed on a full-color LCD monitor that superimposes the measurement data on a macro view of the patient's eye. It is compact, lightweight and incorporates a built-in printer for a hard copy of results.



Reichert, Inc. ▲ (888) 849-8955
www.reichertoi.com

Circle No. 108

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

With Hand-Held Flexibility, the Retinomax family of autorefractors are the new generation hand-held autorefractor with unsurpassed accuracy and ease-of-use, out-performing others to become the gold standard in hand-held autorefraction. Designed by NIKON, the Retinomax 3 is available through RIGHT Medical and authorized distributors everywhere. Number-one choice for pediatrics, home visits or between multiple offices. Expand your potential with the portability and flexibility of the Retinomax 3 Series.



Right Medical ▲ (888) 224-6012
www.rightmedical.com

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OPTI-FREE® RepleniSH® MULTI-PURPOSE DISINFECTING SOLUTION

OPTI-FREE® RepleniSH® MPDS is a proprietary formula specially designed to recondition silicone hydrogel and soft contact lenses. Only OPTI-FREE® RepleniSH® has TearGlyde® Reconditioning System. It is proven to recondition lenses to retain moisture for enhanced comfort. The product also contains the POLYQUAD® preservative system for biocompatible disinfection.

It's that good.™
Why look further?™



Alcon Laboratories, Inc. ▲ (800) 451-EYES
www.optifree.com

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- Quick, easy and affordable
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- Tint torics, bifocals, high +/- & disposables under \$1/pair
- FDA marketing certification
- Sport tints worn and endorsed by baseball great Mark McGwire
- Create various diameter pupils
- Free "Recipes" booklet & video

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eyetint@aol.com



(12" x 12" x 1")

Softchrome, Inc. ▲ (925) 743-1285
www.softchrometinting.com

Circle No. 111

AZOPT® SUSPENSION

When you need something extra in IOP-lowering, add or switch to AZOPT® suspension. Topical CAIs like AZOPT® have been shown to lower IOP better than beta-blockers or alpha-agonists when added to a PGA, with the added benefit of fewer side effects. AZOPT® provides the extra help you need to lower IOP in your glaucoma patients.



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www.alconlabs.com

Circle No. 112

THE WORLD'S FIRST COMBINATION UNIT WITH NCT — THE MARCO M3™

The new M3 from Marco is a combination automatic refractor, keratometer and non-contact tonometer. The M3 uses a highly sensitive CCD camera, which creates high-quality images for accurately measuring patients with cataracts, corneal opacities, IOLs and post-LASIK cases. Other features include automated eye alignment, auto-fogging system, tilt screen, motorized chinrest and new ergonomic design. The M3 easily integrates with other Marco refraction systems.



Marco ▲ (800) 874-5274
www.marco.com

Circle No. 113

NEW COMPLETE® MULTI-PURPOSE SOLUTION EASY RUB™ FORMULA

Take your patients to a healthier place—COMPLETE® MPS Easy Rub™ Formula is leading the industry to healthier lens wear using a reliable rub and rinse regimen.



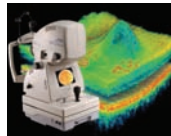
- Is 99.99% effective against standard FDA panel microorganisms when used as directed.
- Removes protein and debris to thoroughly clean your lenses.
- Contains Poloxamer 237—an effective cleaner that is gentle on the eyes and that promotes tear film stability and long-lasting comfort.
- Gentle on epithelial cells - demonstrated to be less cytotoxic than other MPSs.
- Contains 4 beneficial electrolytes that helps promote a healthy lens wearing experience.

Circle No. 114

Advanced Medical Optics ▲ (800) 821-1515
www.yourhealthyeyes.com

TOPCON 3D OCT-1000 OPTICAL COHERENCE TOMOGRAPHY

The 3D OCT-1000 combines the latest Fourier Domain OCT technology with a non-mydratric fundus camera to offer the world's most versatile retinal evaluation tool. This revolutionary product provides you with a true three-dimensional view of the targeted area of the retina, featuring Topcon's TrueMap™ Software. Incorporated in the software is Topcon's Pin-Point™ Registration that provides accurate scan locations for reliable and reproducible results. By employing the latest Fourier Domain technology, the 3D OCT-1000 offers a dramatic increase in both scanning speed and image sensitivity. The 3D OCT-1000's software allows you to import fundus images from other instruments and view, edit and interpret 3D OCT data as well as B-scan images. It can also interface with Topcon's IMAGENet™ and EyeRoute® software, providing seamless integration with your other imaging procedures.



Topcon Medical Systems ▲ (800) 223-1130
www.topconmedical.com

Circle No. 115

TOPCON EYEROUTE® OPHTHALMIC IMAGE MANAGEMENT SYSTEM

EyeRoute® is an easy-to-use, point-and-click image management system that captures information from most ophthalmic instruments into a single database. Users can easily access patient images through a standard web browser from anywhere in their office or in the world. A new interface allows for the dynamic viewing of 3D images. EyeRoute® supports over 20 different types of ophthalmic instruments from more than 10 different manufacturers including OCT, fundus cameras, ultrasound capture systems, digital slit lamps, visual fields, IOL Master®, GDx® and many more.



Circle No. 116

Topcon Medical Systems ▲ (800) 223-1130
www.topconmedical.com

TOPCON TRC-NW6S TELEMEDICINE SYSTEM

This screening package for the 21st century combines the Topcon TRC-NW6S Non-Mydratric Retinal Camera with our IMAGENet™ Lite System. Features 10.2 megapixel resolution with the Nikon™ D80 digital camera, enabling you to perform highly accurate color-digital retinopathy screenings within an easy-to-use platform. Captured images can be stored for comparison, e-mailed to a central patient database for comprehensive study and/or directly printed as a hard copy. The system comes standard with Topcon's AutoMosaic software for creating composite images.



Topcon Medical Systems ▲ (800) 223-1130
www.topconmedical.com

Circle No. 117

TOPCON CV-5000 VISION TESTER

The CV-5000 Automated Vision Tester from Topcon features a 50% reduction in size 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 (EMR's) for a true paperless solution.



Circle No. 118

Topcon Medical Systems ▲ (800) 223-1130
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MP-1 MICROPERIMETER

- Fundus tracking perimeter that provides retinal sensitivity data
- Actively tracks fundus position and is able to deliver stimuli within one-tenth of a degree
- Biofeedback system for fixation therapy of patients with low vision

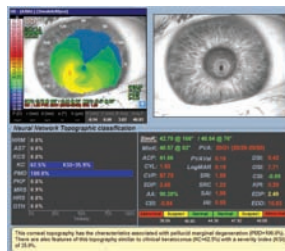


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MAGELLAN MAPPER CORNEAL TOPOGRAPHER

- Highest Resolution Available
- Corneal Navigator Detection Software
- Corneal Aberrometry Software



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- Superior Optics with Solid State Q-Switch Technology
- Adjustable Offset for Improved Surgical Results



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- Automatic Cellular Analysis
- Optical Pachymetry for Accurate Intra-Stromal Measurements for Enhanced Refractive Surgery Management



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AFC PRO PHOTOGRAPHER FUNDUS CAMERA

- 12.8 megapixel resolution—non-mydratric desktop fundus camera
- Easy to use with auto-focus with 3-D eye tracking
- True 45-degree images without cropping, stereo and anterior images



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GYC-1000 GREEN LASER

- Smallest Green Laser Available
- Easily Combined with YC-1800 YAG Laser to create Dual Application Laser
- Instant duty cycle permits rapid speeds at any power without slowing or shutting down



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www.usa.nidek.com

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HUVITZ HRK-7000 WAVE FRONT REFRACTION

Based on the Hartmann-Shack principle the HRK-7000 focuses on measuring second-order aberrations and combines the features of an auto refractor, auto keratometer and an aberrometer into one convenient-to-use instrument. Features include:

- Wavefront Maps
- RMS (root mean squared)
- 2 mm Minimum Pupil Size
- Residual Astigmatism
- Peripheral Keratometry



HUVITZ DRS DIGITAL REFRACTION SYSTEM

Utilize the benefits of automation to increase productivity and profits. Auto lensmeter and autorefractor data is downloaded into the CDR-3100 digital refractor to quickly determine the subjective refractive results.

- Reduce exam time 25-50%
- Increase revenues
- Reduce exam fatigue



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www.veatchinstruments.com

Circle No. 125

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

Circle No. 126

SIRIUS VISUAL ACUITY SYSTEM

The Sirius Visual Acuity System offers a complete set of visual acuity tests in one easy-to-use product. Choose from a wide range of acuity tests that can be randomized to prevent memorization and improve acuity testing accuracy. All optotypes may be displayed as:

- Single character mode
- Contrast sensitivity
- Single line modes (horizontal and vertical)
- Multi line mode
- Customized videos
- Customized images



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Circle No. 127

RESEEVIT™ 6.0 THE TOTAL SOLUTION™

ReSeeVit™ 6.0 is the most complete digital imaging software on the market. Integrated, scalable and designed to grow with your practice. Combined into one easy-to-use database:

- Anterior segment imaging
- Retinal imaging
- Wave Front Topography



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RESEEVIT™ 4-D RETROFIT

Designed to add digital imaging capabilities to your existing slit lamp. The 4-D is a direct digital video camera with an effective resolution comparable to a 4.0 meg image. Capture extremely high quality images, including endothelial cells.

- Anterior images
- Posterior images
- Video clips
- Fits onto most existing slit lamps



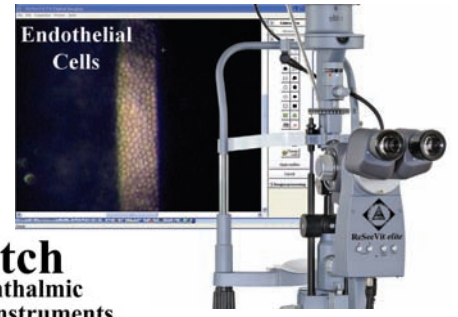
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RESEEVIT™ elite DIGITAL IMAGING

Our highest quality system is designed to perform to the most demanding practitioners specifications. Truly "a work of art" the elite is unmatched for image quality and performance.

- 4.0 Effective Meg
- Ergonomic camera mounted controls
- Streaming video
- Endothelium cells



Circle No. 130

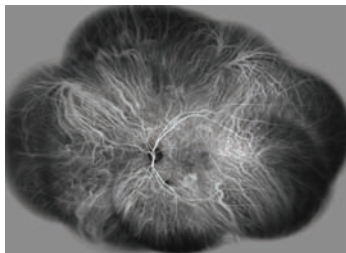
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SPECTRALIS® HRA WITH TRUTRACK™

TruTrack Image Alignment Technology enables more precise tracking over time, filters image noise, and creates stunning wide-field pan-retinal images in real time. It produces detail of the retina and choroid unseen in digital or film photography.

Modes:

- Infrared
- Autofluorescence
- Fluorescein Angiography
- ICG Angiography
- Red Free Photography



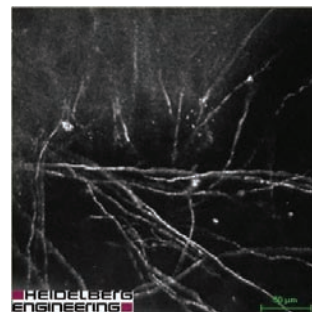
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www.HeidelbergEngineering.com

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HRT ROSTOCK CORNEA MODULE

The Rostock Cornea Module adds confocal laser microscopy to the HRT system enabling capture and review of finely-detailed images of the cornea's cellular structure, from epithelium to endothelium.

- Facilitates in vivo histology and assessment of *Fusarium*, *Acanthamoeba* and other infections
- Offers endothelial cell count analysis



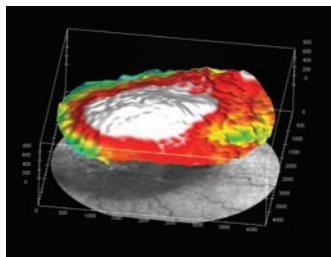
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www.HeidelbergEngineering.com

Circle No. 132

HRT RETINA MODULE, PREMIUM EDITION

The HRT Retina Module offers a powerful option for tracking the progression and treatment of retinopathies. Proprietary TruTrack™ Image Alignment Technology enables repeat scanning and alignment of images essential for tracking change.

- 2-D and 3-D retinal thickness maps
- Edema Index Map
- Clinical applications: DME, AMD, CME
- Use in combination with the HRT Glaucoma Module
- Network ready



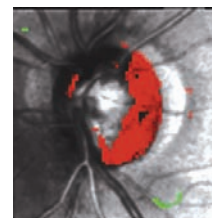
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Circle No. 133

HRT GLAUCOMA MODULE, PREMIUM EDITION

The HRT Glaucoma Module with TruTrack™ Image Alignment Technology provides clinicians with a powerful option for the early detection and management of glaucomatous progression.

- OU Report: analysis of RNFL, optic nerve, rim and cup
- Clinically validated in large clinical trials
- Use in combination with the HRT Retina Module
- Network ready



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www.HeidelbergEngineering.com

Circle No. 134

HEIDELBERG EDGE PERIMETER

The Heidelberg Edge Perimeter (HEP) joins the HRT in the quest for the early detection and management of glaucomatous progression. Using a unique stimulus, Flicker Defined Form, the HEP selectively targets magnocellular sensitive retinal ganglion cells.

- Structure-Function Map: combined analysis of visual field and optic disc imaging information
- Reduction of test-retest variability
- Color displays
- Network ready

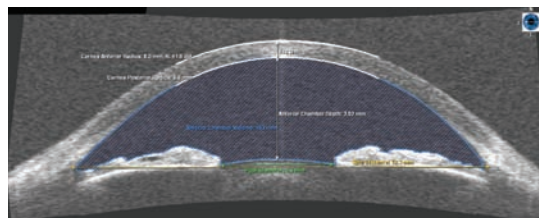


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www.HeidelbergEngineering.com

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SL-OCT™ (SLIT LAMP + OCT)

SL-OCT combines three key anterior segment exam modalities (slit lamp, OCT, and external photography) in one device. The slit lamp design allows 360° scanning. The photo image documents scan location and external structures, and the proprietary software offers fast, easy image analysis and non-contact Digital Gonioscopy™.



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ZEISS VISULAS LASERS

ZEISS lasers combine precision engineering with superior optics, helping doctors treat even the toughest cases with confidence. There are four lasers in the VISULAS product line: YAG, 532s, 690s and Combi. In each category, Carl Zeiss offers advanced performance and unique solutions to meet physicians' needs. The YAG III allows treatment with 40% less energy than the competition due to its patented beam profile, reducing the risk of side effects. The VISULAS 532s has expansive capabilities such as integration with the Laser Slit Lamp with its electronic micromanipulator, and the new highly visible user interface optimized for OR applications. The VISULAS 690s PDT laser, in combination with Visudyne™, delivers proven treatment for age-related macular degeneration. The Combi offers the total laser solution: a compact YAG and 532s workstation in which the 532s console can be removed and shared throughout the practice. Accessories include: beam splitters, co-observation tubes, imaging archive systems and digital camera adapters.



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www.meditec.zeiss.com

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MEL 80™ EXCIMER LASER

The MEL 80 offers refractive surgeons the capability of providing patients with safe and superior outcomes while enhancing their practice workflow. The exceptionally fast ablation time provides greater patient comfort. Shortened stroma exposure time means faster visual recovery, and the small 0.7mm spot permits the finest corrections without losing the benefits of smooth ablation.



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www.meditec.zeiss.com

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THE GDx™ SCANNING LASER POLARIMETER

The GDx™ is the imaging instrument of choice designed and optimized specifically for early detection and management of glaucoma. It compares each patient's RNFL measurements to a large, age-stratified, multi-ethnic normative database, and also has a unique Nerve Fiber Index (NFI) generated by neural network techniques to determine the likelihood of glaucoma. Because it analyzes a wider area around the optic disc, it is less affected than other instruments by variations in disk size. It is very easy to operate and has highly repeatable measurements even between operators, making it ideal for tracking small RNFL changes over time. The GDx is fast, never requires dilation and features a highly intuitive graphic printout that is easily explained to patients.

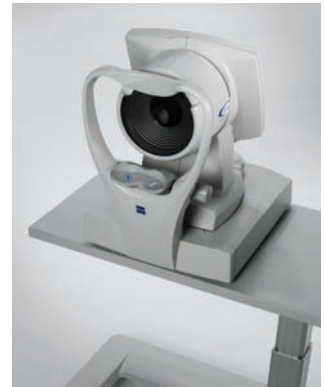


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ATLAS® MODEL 9000 CORNEAL TOPOGRAPHY SYSTEM

Leveraging proven Placido disk technology, the next-generation ATLAS® is a compact, all-in-one system that provides unmatched accuracy and ease of use. New SmartCapture™ Image Analysis Technology enhances clinical accuracy, and Zernike corneal wavefront analysis helps optimize aspheric IOL selection. ATLAS—take your practice to the next level.



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Circle No. 140

VISUPAC STAR STORAGE AND REVIEW SYSTEM

The VISUPAC Star™ system offers centralized storage and easy access to test results and clinical images generated by your Carl Zeiss Meditec instruments for each of your patients - from a single secure, easy-to-use workstation. Now you can see your patient's images and test data all at once in a clear, easily managed digital format, instead of searching for output from different diagnostic modalities. The VISUPAC Star is DICOM compatible and offers a platform for connectivity to electronic medical records.



Storage and Review System

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ZEISS SURGICAL MICROSCOPES

Carl Zeiss Meditec offers a complete product line for ophthalmic surgery. Three microscopes, OPMI® VISU 140, OPMI® VISU 160 and OPMI® VISU 210 possess application-oriented, innovative performance features such as Superlux® Eye xenon illumination, DeepView depth of field management system and integrated slit illumination. The Invertertube™ effectively reduces microscope stack-height, thus providing surgeons with the ability to sit in an upright and healthy posture while operating. In addition, the MediLive® Trio Eye™ is a 3-chip video camera that delivers highly detailed, high-contrast, high-resolution video images.



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H-R WIDE FIELD LENS

Delivering unmatched wide field imaging, the new H-R Wide Field Lens ensures you can clearly visualize and treat pathological details approaching the ora serrata.

The superior design of the lens, coupled with high grade glass delivers the highest resolution imaging with no distortion across the entire lens surface, making it the best solution for pan retinal diagnosis and PRP treatment.



Volk Optical Inc. ▲ (800) 345-8655
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Circle No. 143

HIGH MAG 4 MIRROR GONIO LENS

Experience finer, more detailed views of the anterior chamber angle with this increased magnification (1.5x), all glass 4-mirror Gonio lens.

The 4 mirror lens is the industry preferred standard lens for static and dynamic gonioscopy and is available in small or large ring options or 2 in 1 handle which can be angled in 2 positions to suit personal preference.

Two contact options include our no flange design which does not require interface solution or flanged design for superior eye stability.



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ORION

- Fully automatic non-mydratric fundus camera that works with minimal assistance
- Ergonomic & patient-friendly design
- High-resolution color fundus images corresponding to 7 μm of optical resolution.



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OPD SCAN II

- Multiple, simultaneous functions that avoid instrument alignment problems and reduces examination time
- Calculates higher-order aberrations, total aberrations and generates a Zernike graph.
- Leading the industry with 1,440 measuring data points in only 0.4 seconds.



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EYE DESIGNS CUSTOM INTERIORS & FURNITURE

- OFFICE DESIGN
- INTERIOR DESIGN
- OPTICAL FURNISHINGS
- VERSA DISPLAY SYSTEM
- EXAM CONSOLES
- ACCESSORIES
- DELIVERY & INSTALLATION
- ON-SITE CONSULTATIONS



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Circle No. 147

2008 OPTICAL & SURGICAL SUPPLY CATALOG

Amcon, The Eyecare Supply Center, celebrating 30 years in the optical supply industry. Call today for your FREE copy of Amcon 2008 Product Catalog. This year's catalog features a comprehensive line of:

- Surgical & Laser Vision Supplies
- Examination & Lab Equipment
- Pharmaceuticals & Diagnostics
- Ophthalmic Bulbs & Batteries
- Optical Hand & Bench Tools
- Nose Pads, Screws and Temple Tips
- Low-Vision Aids
- Optical Accessories



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www.amconlabs.com



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Circle No. 148

IQ 810™ LASER FROM IRIDEX

The IQ 810™ laser is an innovative premium laser offered by IRI-DEX. This state-of-the-art system is designed to perform traditional and MicroPulse Laser Trabeculoplasty (MLT) procedures including next-generation therapy for the treatment of glaucoma. The laser is lightweight and portable, facilitating easy transport of the laser from room to room or clinic to clinic. The IQ 810 is also compatible with a variety of delivery devices.

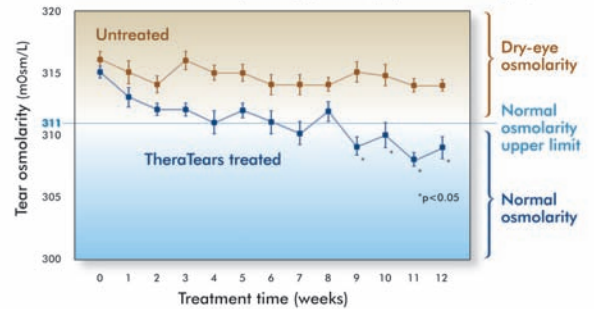


IRIDEX Corp. ▲ (650) 962-8100
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Circle No. 149

THE INTERNATIONAL DRY EYE WORKSHOP REPORTS:

“Tear hyperosmolarity is regarded as the central mechanism causing ocular surface inflammation, damage, and symptoms...in dry eye.”



Cumulative osmo-correction™ with q.i.d. TheraTears¹

¹ The Ocular Surface, April 2007, 5(2).
² modified from: Gilbard JE, Rossi SR. Ophthalmol, Apr 1992, 99(4):600-4.

Advanced Vision Research ▲ (800) 979-8327
www.theratears.com

Circle No. 150

TOMEY TL-3000B AUTO LENS METER

TOMEY TL-3000B Auto Lensmeter has a color touch panel screen with UV detection, PD and built in-printer.

Multi-focal lenses are automatically detected, and prism is displayed in rectangular coordinates, polar coordinates or displacement from the optical center. The High Power mode provides a spherical range of up to +/-80D lens blanks & contact lenses. A bar graph displays the UV-light transmittance of the lenses. Networkable.



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THE NEW STIMULI™ CVT PLUS

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- Versatile—The Stimuli™ can be calibrated in seconds to meet the needs of different room types including long, short or folded exam rooms for direct or mirrored examinations.
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- Enhance Patient Experience—Easily play movies, videos, pictures and music with Front Row software. Also contains internal DVD player.
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REICHERT PSL PORTABLE SLIT LAMP

The Reichert PSL Portable Slit Lamp utilizes a high-luminance white LED (Light Emitting Diode) light source, coupled with a lightweight, compact design, to give you the freedom of using a slit lamp in the palm of your hand. The PSL Slit Lamp weighs only 1.5 lbs. (0.68 kg) with battery and fits easily and comfortably in your hand. Its ergonomic, portable design and convenient carrying case make it an ideal instrument for non-ambulatory patients, nursing home visits and veterinary work.



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