2014 PRODUCT CATALOG

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OPTICS INCORPORATED
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OPTICS INC

OPTICS INCORPORATED - SINCE 1960
WWW.OPTICSINC.COM

OPTICS INC

Optics Incorporated is your ophthalmic instrument distributor for all of the major manufacturers in the field.

Offering a wide variety of quality products, superior customer support and service, Optics has grown over the years, but remains focused on their customers.

For the latest pricing, please call or go online at *www.opticsinc.com*

Contact us

Telephone	**330-273-5111**
Toll Free	**800-362-1337**
Fax	**330-273-5161**
Address	**Optics Incorporated** **2936 Westway Drive** **Brunswick, OH 44212**
Web	**www.opticsinc.com**

ARK-30

- Palm-Ark hand held offers a versatile portability for multiple applications
- Automatic measurement for maximum efficiency
- Automated target fogging for relaxed patient accommodations
- Large operator viewing screen for easy patient alignment
- EMR data compatible

RK600

- Contact Lens Measurement
- Pupil distance measurement
- LCD Color Monitor and Menu Screen Settings
- Wide measurement range
- Fast and Easy Measurement
- Kerato-Peripheral Measurement
- 2.3 mm Minimum Pupil Diameter and 3-Step Target Light Adjustment
- IOL Measurement

Reichert™

T E C H N O L O G I E S

Advancing Eye Care. Preserving Sight.™

Righton Retinomax Series 3

- NEW Auto Quick Measurement
- Fixation Intensity Adjustment - Automatically lowered for pupils less than 3 mm in size
- Extended Diopter Adjustment Range
- Retro-Illumination Mode
- Perfect for Pediatrics and Wheelchair-Bound Patients

RIGHTmed

4

Righton Speedy-I Auto Refractometer/Keratometer

- Large, 6.5-inch LCD screen
- Pupil diameter measurement
- Wider range motorized chin rest movement
- Residual astigmatism indication (K-model)
- Test time is screening mode 49 seconds per eye
- Employs accommodative micro fluctuation with high pass frequency 1-23 Hz.

RIGHTmed

URK800 Autorefractor

- New image chipset for faster, more accurate refraction
- Image capture function for iris + pupil measurements
- 6.4 inch color tiltable LCD screen
- Easy to understand user interface / icons

KR-1

- Flexible layout and space saving design
- 360° rotatable monitor
- Easy-to-use color touch panel
- Comfortable design for patients
- Topcon's Rotary Prism measuring system ensures stable measurement accuracy

TOPCON®

KR-8000PA

- Topcon's exclusive rotary prism technology for enhanced accuracy
- Tri-functional instrument featuring auto refraction, keratometry and corneal mapping
- 10 placido rings for enhanced testing precision
- Corneal mapping measurements out to 10mm
- Optional software kit for printing out detailed color corneal maps
- Accurate, reliable measurements down to a pupil size of 2.0mm
- Auto alignment
- Auto measurement
- Scenic fixation chart
- Topcon's Omni-direction joystick provides one-handed fast, positive and responsive control

TOPCON

KR-8900

- Rotary Prism measurement for enhanced accuracy
- Refractive and keratometric measurements through pupils as small as 2mm!
- New compact, stylish design saves space and enhances patient interaction
- Easy-to-read color LCD display
- Auto fire mode for fast, reliable data collection
- Seamless connection to other Topcon instruments
- Built-in printer

5

RM-8900

- Rotary Prism measurement for enhanced accuracy
- Refractive measurements through pupils as small as 2mm!
- New compact, stylish design saves space and enhances patient interaction
- Easy-to-read color LCD display
- Seamless connection to other Topcon instruments
- Built-in printer

Sigma 150

- 6V / 5W XHL Xenon Halogen bulb.
- Illumination beam adjustable ± 3°.
- Integrated red-free filter.
- Detachable blue and yellow filters.
- Dust proof. Maintenance-free.
- P.D. selection from 48 to 74mm.
- Optics on swivel mount.
- Extremely light, 90g without frame.
- Carbon Fiber Instrument Frame.
- Large and small apertures.
- Optional clip-in correction frame

Omega 500

- Quality with LED or XHL Xenon-Halogen Lamp illumination
- PD range from 46-74 mm
- Can be locked inot desired position
- "Safety–Clutch" to protect mechanisms from forced adjustment while in lock position
- Can be powered by mPack, EN50 and plug-in transformer

Omega 500 Unplugged

- Rechargeable battery integrated on the headband
- Lightweight with balanced weight distribution
- mPack UNPLUGGED rechargeable battery
- Charge status indicator
- Can be recharged by wall or plug-in transformer
- Direct operation possible while charging
- Can be powered by mPack-unplugged and EN50 unplugged

Omega 200

- Integrated teaching mirrors left and right
- Synchronized adjustment of illumination and observation beams
- Separate fine-tuning of the illumination beam
- Quick-action hinged optics
- Light weight
- Multi-coated precision optics
- Can be powered by mPack and EN50

All Pupil II LED Slimline Wireless

- Light, bright and easy to use
- Outstanding brightness for difficult exams
- Lightweight and comfortable
- Slimline Lithium Polymer Battery
- Simple controls
- PD Range: 47 - 75mm

All Pupil II Bulb Wired

- Light, bright and easy to use
- Outstanding brightness for difficult exams
- Lightweight and comfortable
- Simple controls
- PD Range: 47 - 75mm

Spectra Iris

- Led long lasting illumination
- Keeler sport frame
- Flit up optics
- PD range:48-76mm
- Lightweight and portable

Vantage Plus

- Premium intelligent optics
- Lighter weight and brighter images
- Unique wireless patented technology
- Smaller and more compact size
- Unique-intelligent optical system

Keeler

Vantage Plus Digital LED

- Allows you use your laptop or any usb interface to optimize the examination, provide still or dynamic images
- 2 different bundle options available

Smart Pack

- Lightweight
- 120 minutes of continuous use
- Complete Fast charge in 2 hours.
- Indirect can be used while charging
- Usable charge in 5 minutes
- Intelligent Chargers that show the state of your battery

Keeler

Wall Pack

- Fits neatly on the wall
- Indirect can be placed on convenient micro-switch station it comes with

Welch Allyn®

12500 Binocular Indirect Opthalmoscope

- Video-aligned optical system
- Illumination and visual pathways can be converged for excellent visualization and true small-pupil capability
- Halogen light source
- Vital optics and mirror assemblies are sealed against dirt and dust
- Diffuser filter broadens the illumination beam for enhanced viewing of the peripheral retina
- Choose portable power source or versatile wall/desk power source

TRC-NW8 Non-Myd Camera

- Color and red-free photography
- Stereo "ready" for reproducible imaging
- External digital camera ensures that you have the latest resolution
- Fully automated retinal camera includes auto focus, auto shoot and auto small pupil detection
- AutoMosaic™ function provides panoramic image of retina (85º and greater)
- Comprehensive package of image measurement tools
- Network ready for a variety of remote viewing applications
- Patient education utilities within IMAGEnet™ Lite
- In addition to retinal images the TRC-NW8 easily captures anterior photography
- 9 flash levels and 8 peripheral fixation points as well as a built-in standard central fixation point
- Illuminated operation panel
- Electric chinrest adjustment
- Large color monitor allows for easy viewing of images

TOPCON®

TRC-NW-300 Non-Myd Camera

- Integrated digital CCD camera provides 8 megapixel images of superior quality
- Excellent detail of the retinal surface for all types of diagnostic requirements, from disc evaluation for glaucoma to diabetic retinopathy without the need for dilating drops
- Seamless interface to IMAGEnet™ Lite, for advanced image documentation, archiving, retrieval, enhancing and printing of retinal images
- Patient consultation module facilitates patient education and compliance
- Auto focus, auto exposure and auto shoot for added operator convenience and quick screenings
- Small pupil capability (3.3mm) and low flash intensity aids in difficult cases
- All-in-one design enhances portability of system

TRC-NW8F Myd/Non-Myd Imaging System

- Versatile and economical full function imaging system with color, red free and FA capabilities
- Auto focus and auto capture
- Intelligent software prevents mistakes and insures correct capturing in any mode
- Tri-functional fully digital retinal camera
- 12.3 megapixel resolution
- Optical red-free function
- 9 internal fixation targets for image consistency when composing wide-field views

10

TRC-NW7SF Non-Myd Imaging System

- Intravenous fluorescein angiography capable.
- Non-mydriatic fundus camera (color only) minimizes operator dependency on pharmacologic application of mydriatic drugs. This decreases the time spent preparing for procedures and minimizes adverse events.
- All in one ergonomic, cost efficient unit.
- High quality imaging sensor vastly out performs lesser quality consumer grade systems.
- Quick, network ready, and easy to train and to learn.
- Low cost compared to the next level available system.

TOPCON ®

TRC-NW300

- Auto focus, auto exposure and auto capture
- 8 megapixel CCD camera for superior image quality
- All-in-one design
- Direct printout
- Auto small pupil detection (3.3mm)
- Lower flash intensity
- Optional IMAGEnet software for advanced image analysis

TOPCON

TRC-NW8F

- Versatile and economical full function retinal camera with color, red free and FA capabilities
- Auto focus and auto capture
- Intelligent software prevents mistakes and insures correct capturing in any mode
- Tri-functional fully digital retinal camera
- 12.3 megapixel resolution
- Optical red-free function
- 9 internal fixation targets for image consistency when composing wide-field views
- 45 years of experience in manufacturing retinal cameras

11

TRC-NW7SF

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- Low cost compared to the next level available system.

1220 Encore Automatic Recline

- Hydraulic system used for reclining and elevation
- Pre-program any desired chair recline position
- Safety function disables the switch panel from curious fingers
- Can be transformed into a surgical chair by adding optional accessories

1280 Encore Manual Recline

- Manual recline mechanism uses patient's weight for easy reclining adjustments
- Rear-positioned, foot-activated rotation lock accessible from both sides
- Auto return switches on both sides and on footswitch

1262 E-Z Tilt Manual Chair

- Manual recline mechanism uses patient's weight for easy reclining adjustments
- Dual hydraulic cylinder system provides an extended range of elevation
- Auto return switches on both sides and on footswitch
- Safety function disables the switch panel from curious fingers

MARCO
THE LEADER IN VISION DIAGNOSTICS®

1270 Bravo Non-Recline Chair

- Up/down operations are controlled by corded foot pedal or from numerous locations on instrument stand
- No recline function allows user to maximize refraction distance in small exam rooms
- Increased 15.75 inches of elevation range

15250 Endurance

Reichert™
TECHNOLOGIES
Advancing Eye Care. Preserving Sight.™

- Tilt range up to 45 degrees
- Smooth and easy tilt operation
- Full 360 degree rotation
- Maintenance free linear actuator lift system
- Chair elevation control with the footswitch and the stand

520

- Stationary Luxurious oversized headrest
- Maximum recline control to 40 degrees
- Rotates 360 degrees
- Comfortable and convenient armrests
- Sturdy hinged footstep

710

- Dual side rotation locks
- High and low base models available
- Hydraulic tested to 600 pounds
- Round base optimizes accessibility
- Memory switches allow you to pre-select the chairs most used positions
- Safety switches prevents children from operating chair

Reliance®

980

- High and low base models available
- Hydraulic base tested to 600 pounds
- Dual controls for base and top functions
- Memory switches allows you to pre-select the chairs most used positions
- Safety switches prevents children from operating chair

14

6200
- High and low base models available
- Membrane switches on both sides of chair
- Recline bar reachable from both sides of chair
- Power hydraulic lifts patients with a bump free, quit ride

Reliance ®

7000
- High and low base available
- Memory switches and rotation locks control all operations of chair
- Safety switches prevents children from operating chair
- Hydraulic base tested to 600 pounds

FXM 920
- Manual tilt with power
- High and low base available
- Power hydraulic lift raises with a bump free, quit ride
- Chair tilts over axis

FX 920 Fully Powered Tilt Chair
- Memory switches and rotation locks control all operations of the chair
- High and low base available
- Hydraulic base tested to 600 pounds
- Safety switch prevents children from operating chair

2000 Laser Chair

- Swivels 360 degrees
- Locks into place with rotation lock
- Seat height ranges from 19 ¾" to 28 ¾"

Reliance ®

3000 Pump Hydraulic Chair

- Manual reclining top up to 90 degrees
- Swivels 360 degrees
- Locks into place with rotation lock

OC2100 Motorized Lift

- 8" motorized lift
- Fixed chair back and armrests
- Foot pedal control
- Smooth movement

TOPCON ®

OC2200 Manual Recline

- Illuminated membrane switch control
- Solid cast aluminum frame, armrest, footrest and base
- Multi-position full range articulating headrest
- Single button folding armrests

OC2300

- • Motorized recline
- •Two user programmable memory positions
- •Illuminated membrane switch control on both chair sides
- •Solid cast aluminum frame, armrest, footrest and base
- •One hand articulating headrest
- •Securely locking hand brake with handle on both chair sides
- •Single foot pedal control (dual available as optional accessory)

OC2400

- • Motorized tilt
- • Hydraulic lift 9" stroke
- • Two user programmable memory positions
- • Back illuminated membrane switch control on both chair sides
- • Solid cast aluminum frame, armrest, footrest and base
- • Single button folding armrest
- • Securely locking hand brake with handle on both chair sides
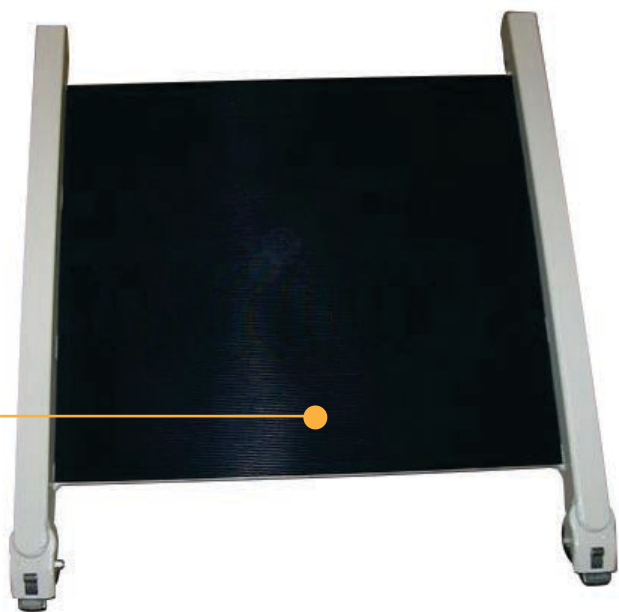- • Foot pedal control

TOPCON

940 Chair Mover

Reliance

942 Chair Mover

- • Heavy-duty stops
- • Tapered track
- • Locking pedal
- • Base plate fits any surface
- • Carriage fits all reliance chairs
- • Instant ADA Compliance
- • Potential tax advantages

RPK Chair Mover
- Regular Base

RPK Chair Mover
- Topcon Base

Endurance
- Wheel chair accessible
- Comes fully equipped with an overhead lamp, a counterbalanced refractor arm, and a counterbalanced lower instrument arm
- Optional keratometer arm available
- Three additional accessory outlets

Reichert ™
TECHNOLOGIES
Advancing Eye Care. Preserving Sight.™

Deluxe 2

- Electronic release button and chair elevation switch on lower slit lamp arm
- Wheel chair accessible
- Optional counterbalanced or non-counterbalanced third arm is available
- Three rechargeable instrument wells
- Membrane console panel controls all instrument functions
- Non-console stand option also available

MARCO
THE LEADER IN VISION DIAGNOSTICS®

Encore

- Two versions available-Basic model or Full PERC model
- PERC model allows you to use a simple programmable room lighting system that controls the overhead fluorescent and incandescent room lights
- Membrane console panel controls all instrument functions
- Wheel chair accessible
- Optional counterbalanced or non-counterbalanced third arm is available

7900NC / 7900IC
Counterbalanced Slit Lamp Arm

- Console switches turn a chart projector on/off; raise and lower the examination chair; controls the intensity of indirect gauges and automatically return the chair to the upright position
- Halogen overhead lamp

Options:

- Wheelchair Access: Modified refractor and slit lamp arms bring equipment to patients in any model of wheelchair
- Eclipse Room Light System: An infrared system controls all room lighting through instrument moves or console switches
- Third instrument arm
- A hanger can be provided for an indirect ophthalmoscope

Reliance®

Reliance®

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- A hanger can be provided for an indirect ophthalmoscope

IS-2000 Stand

- Motorized programmable slit lamp arm
- Digital overhead lamp control
- Counterbalanced vision tester arm
- Chair elevation controls
- Three rechargeable wells with room light interface kit
- Two hand-held remote controls

IS-2500 Stand

- Built-in charging wells
- Simple multi-function control console
- Largest arm adjustment of any stand
- Single lock lever for all arm motion

TOPCON®

500 Series

- Hydraulic raising and lowering with foot pedal with five legged base
- Designed for optimal stability during the most delicate surgery
- Comes with floor lock to prevent chair movement
- Hands free adjustment
- Choice of 3 heights:
- Standard height elevates from 17" to 25"
- Medium seat height for surgical use is 20 1/2" to 28"
- High seat height is 24" to 31 1/2".
- Available in different models:
- 540 round seat without back
- 546 round seat with back
- 548 waterfall seat and tilting adjustable back
- 556 round seat and curved 3-way adjustable support arm
- 558 round seat and individual adjustable rests and tilting adjustable back

558

540　**546**

556　**548**

4200 Series

- Pneumatic raising and lowering with lever located underneath the seat with five-legged base
- With 15" round seat and tilting adjustable back
- Stool height adjusts via a lever located under the seat
- Different models available:
- 4240 (15" round seat without back)
- 4246 (15" round seat with back)
- Upholstery available in a variety of colors

4246

4240

Reliance ®

5300 Series

- Pneumatic raising and lowering with continuous ring located underneath the seat with five-legged base
- Tilting adjustable back
- Stool height adjusts via a control ring located under the seat
- Different models available:
- 5340 (15" round seat without back)
- 5346 (15" round seat with back)
- 5348 (14"x 16" waterfall seat with back)
- 5356 (15" round seat and 3-way adjustable support arm)
- Upholstery available in a variety of colors

5356

5340　**5346**　**5348**

OS-100

- Round stool without back
- Extended pneumatic elevation range (8 inches)
- Premium casters roll well on carpet and/or tile
- Durable construction made to last
- Choice of upholstery colors

OS-200

- Round stool with back
- Extended pneumatic elevation range (8 inches)
- Premium casters roll well on carpet and/or tile
- Durable construction made to last
- Choice of upholstery colors

TOPCON ®

OS-300

- Deluxe patient stool with contoured seat and backrest
- Extended pneumatic elevation range (8 inches)
- Premium casters roll well on carpet and/or tile
- Durable construction made to last
- Choice of upholstery colors

OS-400

- Round patient stool with auto locking casters and backrest
- Extended pneumatic elevation range (8 inches)
- Premium locking casters roll well on carpet and/or tile
- Durable construction made to last
- Choice of upholstery colors

Americana Face-The-Patient
- Left hand option also available

Americana Refraction
- Left hand option also available

European Face-The-Patient
- Left hand option also available

European Refraction
- Left hand option also available

COW

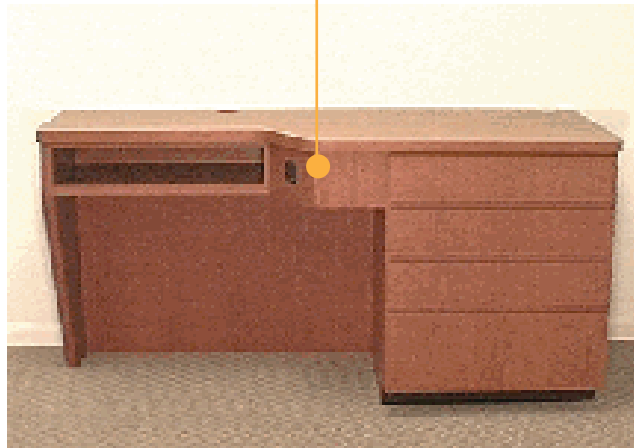**Industries, Inc.**

New Visions Refraction Desk And Sink

- Left hand option also available
- Indirect Assembly
- Well Assembly
- Switch Panel
- Trial Lens Drawer
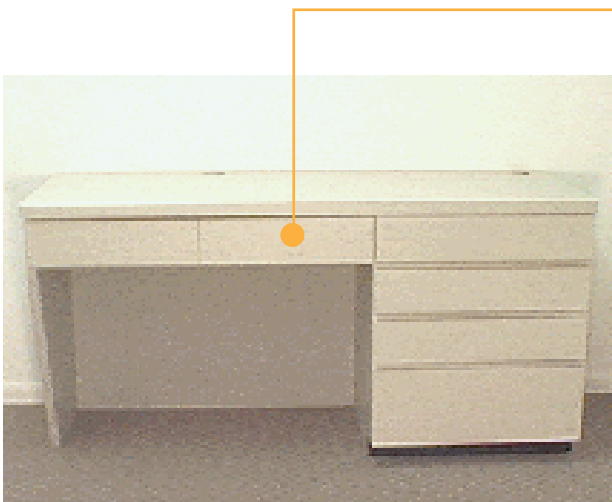- Tissue Holder
- Medicine Rack
- Metal Pulls
- Sink, faucet, and strainer
- Choice of colors

Industries, Inc.

Standard Face-The-Patient

- Left hand option also available

Standard Refraction

- Left hand option also available

Standard Sink Cabinet

COW Industries, Inc.

Basic Desk And Console
• Left hand option also available

Classic Desk And Console
• Left hand option also available

Deluxe Desk And Console
• Left hand option also available

INNOVATIVE DESIGNS, INC.

Eye To Eye Refraction Desk and Console

- Includes-trial lens drawer, backsplash, tissue dispenser, file holder, medicine rack, pencil holder, three well instrument charger
- Right hand option also available

Deluxe Econoline Desk and Console

- Left hand option also available

INNOVATIVE DESIGNS, INC.

Standard

- Prescription pad holder
- Your Choice Of A Computer Keyboard Drawer Or A Pencil Drawer In The Kneespace
- Removable Pop-Up Trial Lens In The Top Drawer In Drawer Bank.
- Unattached Rolling Tray For Your Computer Power Supply
- Additional options:
- Advanced Or Econo System Electronics With Or Without Low Voltage
- Corian Desktop
- Tissue Holder
- Two Laminate Colors
- Left hand option also available

Orion

- The Orion Workstation conveniently and comfortably integrates all diagnostic exam room instruments
- The Orion has a innovative "sliding" electronic table that provides automated control of slit lamp elevation and horizontal positioning

MARCO
THE LEADER IN VISION DIAGNOSTICS®

26

Pendulum Delivery System

- The 905S Pendulum delivery system is designed for effortless delivery of ophthalmic instruments
- The tabletop lifts from its rest state and delivers the slit lamp in front of the patient
- Tabletop moves laterally to position a second instrument, which powers up upon delivery
- The 905S's Control Package centralizes controls for all room lights, houses three rechargeable instrument wells, and switches to raise, lower, and auto return the examination chair
- An indirect hanger mounts on the main unit or pole, automatically turns off the room lights as the indirect ophthalmoscope is removed
- Designed to deliver trial lenses, and accommodate imaging displays and computer systems
- May be purchased without the desk, so a doctor may add his own personalized cabinetry
- The model 905, featuring wood painted #20 Pearl, is also available
- Pendulum sinks and overhead cabinets are also available as an option

Reliance®

Omni 2Du

- Manual switch electronics
- Counterbalanced arms with one-position locking levers
- Three rechargeable wells
- Trial lens drawer
- Overhead lamp
- Wheelchair accessible
- Wide range of optional accessories including overhead and sink cabinets and fixation targets
- Available on special order basis only. Allow 30-60 days for delivery from receipt of order.
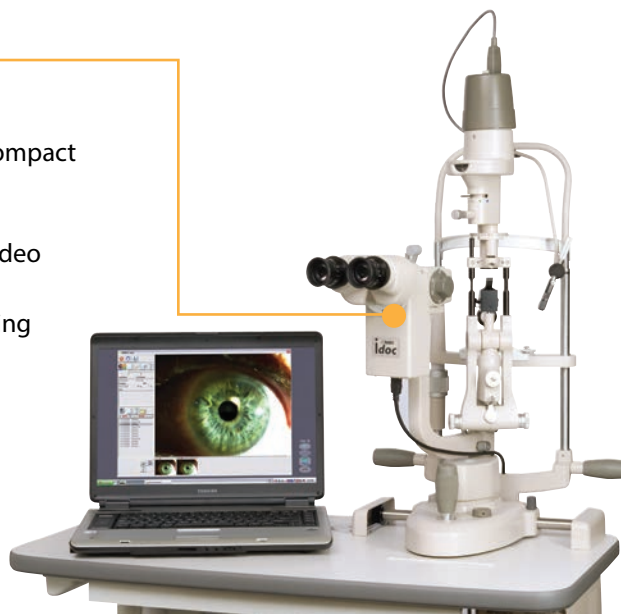
TOPCON®

Pinnacle

- Huge space savings - can comfortably fit in a 8' x 9' room
- Full autoswitch technology allows the practitioner to control the exam room environment
- Counterbalanced arms with one-position locking lever
- Wireless remote control
- Easy patient access
- Saves valuable refraction time, reduces fatigue, and increases operational efficiency
- Wheelchair accessible
- Wide array of optional accessories available
- Available on special order basis only. Allow 30-60 days for delivery from receipt of order.

IDOC

- Integrated Digital Opthalmic Camera
- IDOC blends the two recording options together into one compact configuration, allowing the user to simply attach one digital component to any Marco G-model Ultra slit lamp
- Joystick switch allows high-quality digital images and live video streams with no delay
- All basic functions are displayed on IDOC main screen allowing quick and easy access to patients files
- Different packages are available

MARCO

THE LEADER IN VISION DIAGNOSTICS®

G2/G4 Illumination System

- The 1160 utilizes on adjustable diffuse LED light intensity control, independent for the halogen lamp light source of slit lamp
- The background illumination makes it possible to take a clear image with excellent background definition
- Area of image photographed is wider
- 1160 can be mounted on G2 and G4 Ultra models
- The 1160 can be used in combination with various types of digital and analog cameras as well as Marco's IDOC and snapshot digital imaging system

G5 Illumination System

- The 1159 brightness and color temperature remains the same as the slit beam
- The output and slit beam are both projected from the same mirror which results in no shadows no matter where the slit illumination position may be
- Does not require a power box
- The output beam can easily be turned off
- Lamp unit of existing slit lamp can be replaced by the 1159
- The 1159 can be used with various types of video cameras as well as Marco's 1153 integrated Digital Opth. Camera IDOC G5 and 1108-snapshot Digital Imaging package G5

BX 900

- Adapters to fit Canon & Nikon digital SLRs
- Designed for how professional photographers work
- Integrated, fully synchronized flash

HS HAAG-STREIT
INTERNATIONAL

CM 900

- |Designed for the BP 900® and the BD 900® Slit Lamp
- |"History Trigger" to rewind time and freeze the moment
- Tremendous control of exposure
- |Still imaging, plus high-resolution video.
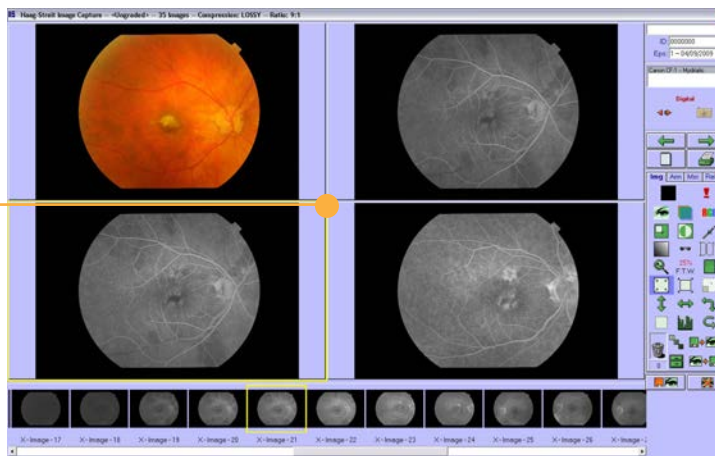- |Freeze Technology – high-speed capture and data transfer
- Wide dynamic range, high-sensitivity

IM 900

- Easy intuitive imaging
- Still imaging and high-resolution video
- Freeze Technology – high-speed capture and data transfer
- Easy Touch – precise image-control
- DFC – depth of field control
- History Trigger – never miss the perfect image
- Compact

Eyecap FA

- Intuitive software using connected, modern technology
- Uses SLR camera back
- Easy import/export with image comparison features
- Fully featured database with custom reporting
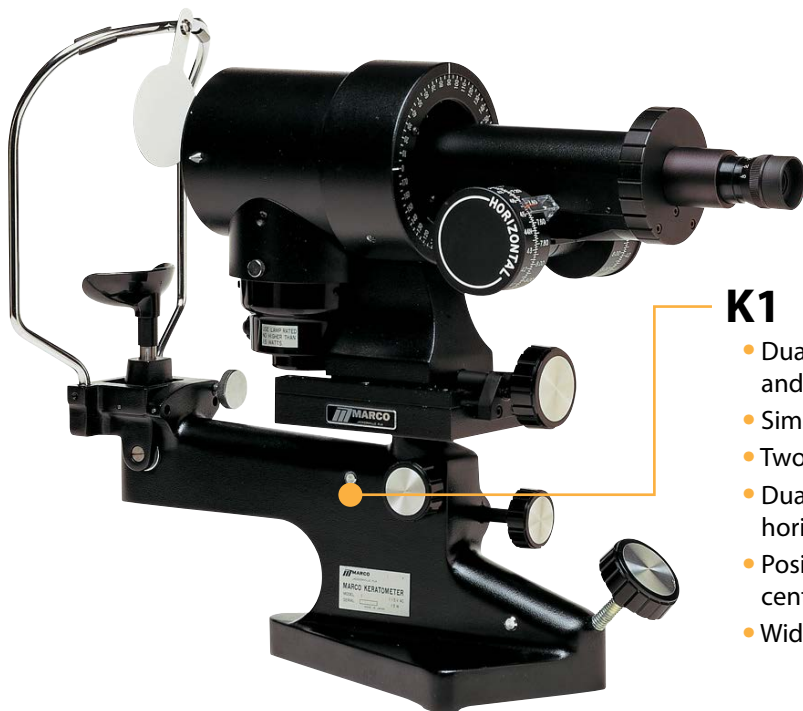
HAAG-STREIT INTERNATIONAL

Eyecap Software

- With a fundus camera it's a powerful tool for detecting retinal disease.
- Used with a slit lamp, Eyecap™ provides advanced patient information, and high impact display for presentation or publications.

DC-3

- 8 megapixel imaging for clear, crisp images and high-quality digital documentation
- Fully integrated attachment for a neat, uncluttered look
- Easy capture with joystick button on slit lamp
- All settings are software driven
- Capture still images or dynamic video images

TOPCON

MARCO

THE LEADER IN VISION DIAGNOSTICS®

K1

- Dual reading knobs measure in both millimeters and diopters.
- Simple vertical adjustment to fit patient
- Two way adjustable head and chin rests
- Dual eye-level sighting system. Facilitates horizontal alignment
- Positive fixation. Permits rapid measurement of central corneal area
- Wide-angle eyepiece with engraved focusing scale

OM-4

- Precise measurement of the corneal radius of curvature and the radius of curvature of contact lenses
- Internal scale reading system with extended measurement range
- Simultaneous measuring of principal meridians reduces measuring time
- Omni-directional joystick
- Speedy, one-position measurement
- Available in table mount or unit configuration

TOPCON®

LM-101

- LED illumination system
- Powered by AC adaptor or D-cell batteries
- Full 90-degree adjustable inclination to accommodate measurement of contact lenses
- Standard prism compensating device measures high degrees of prism
- Acceptable for everyday or heavy laboratory use
- Power wheels located on both sides to accommodate any user
- Standard lens stop accommodates both hard & soft contact lenses as well as conventional lenses with a 30 – 90 mm diameter
- External power and axis measurements easy to read
- Self-inking marketing pins eliminate messy and continuous re-inking

TOPCON®

AL-200

- Easy to use, minimal traning required
- Repeatable, objective measurements
- Icon-based operating system
- Push-button controls
- Highly accurate
- High quality
- Very affordable

Reichert™
TECHNOLOGIES
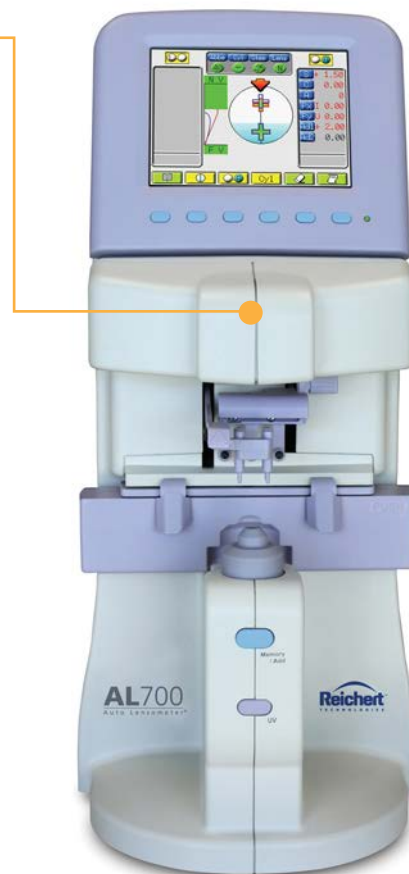*Advancing Eye Care. Preserving Sight.*™

AL-500

- Accurate and repeatable measurements
- Space saving vertical configuration
- Convenient tilt screen
- Full-color LCD display
- Built-in printer
- Icon-based operating system
- Push-button controls

AL-700

- UV transmittance measurement
- Pupillary distance measurement
- Measurement of soft and hard contact lenses
- Space saving vertical orientation
- Full color tilt-screen for easy viewing while standing or seated
- Easily accessible menu to customize your settings
- Data output options including a built-in printer, RS-232C and USB ports
- Can be configured to interface with EMR systems

Reichert™
TECHNOLOGIES
Advancing Eye Care. Preserving Sight.™

ML1

- LED Illuminated Target
- Cordless
- Unrestricted tilting angle
- Accepts large diameter lenses
- Prism compensator

TOPCON®

CL-100

- Contact Lens Measurement
- Measurement of progressive lenses is fast and easy, with data presented clearly by a unique graphic display.
- Expanded Display of Measurement Data
- Data Record Indicator
- Menu Selection of Adjustment/Mode

CL-300

- UV Transmittance Measurement
- Green Measurement Light Beam
- Easy and Fast Operation
- Auto—Mono and Multi Focal Detection
- LCD Touch Panel
- Compact Slim Body
- Fast and Easy Loading of Printer Paper
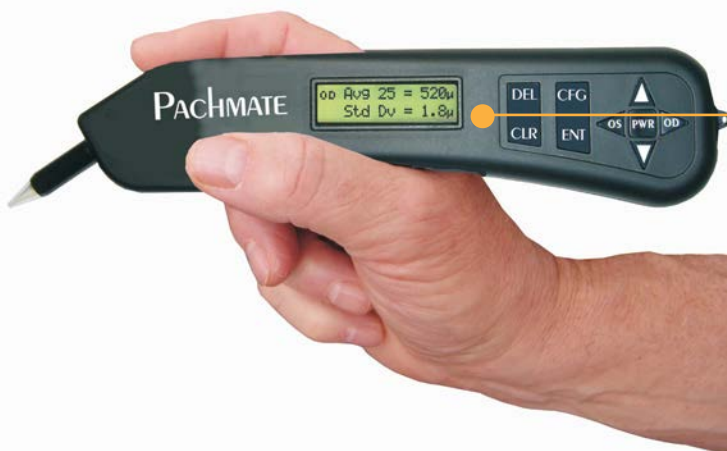- Improved Lens Support

EZ-200 Advance

- Simultaneous measurement of right and left lenses
- Large color LCD screen
- Hartmann Shack sensor reads entire lens area at once
- Easy single-button measurement process
- RS-232 interface for easy communication with other Topcon products and/or a PC
- Built-in printer
- Meets ISO 8598 sphere accuracy requirements
- Progressive map display

LM-8/8E

- Improved optical system
- LED illuminated target for brighter, glare-free viewing
- Traditional AO crosshair style target
- High and wide field eyepiece provides less shading effect and is less fatiguing
- Improved marking device
- Battery operated
- Contact lens measurement
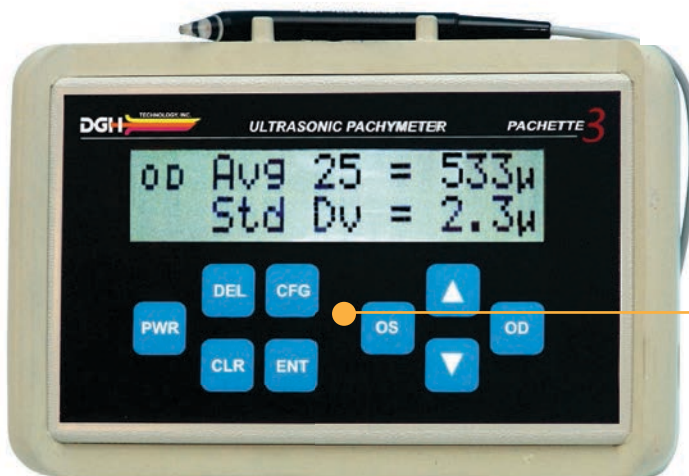- Built-in prism compensator

TOPCON ®

DGH55

- Proven Accuracy
- Rapid Bilateral Measurements
- Adjustable Probe angle
- Durable
- Reliable
- IOP Correction Calculation

DGH550

- Simple to use
- Automatic measurement mode for operation without a foot switch.
- Obtains multiple measurements very rapidly at a single location.
- Simultaneously displays the current measurement and the average of all measurements taken.
- A single applanation automatically stores up to 50 measurements.
- Large 16 x 2 LCD character display

DGH555

- Economical
- Portable
- Bilateral-Mode
- Accurate
- Fast

IPAC

- Bluetooth Wireless Connectivity
- One Button Control
- Rotating Color LCD
- Advanced Battery Technology
- Intuitive User Interface
- Ergonomic Design
- 3 Year Warranty
- ADA Eligibility

300A+

- A-Scan
- Large color touch screen operation
- Complete measurement and calculation record within seconds
- Ability to store up to five different user profiles
- Portable, compact, and lightweight
- On-board memory storage and USB interface
- Built-in printer and probe storage

Sonomed Escalon™

300AP+

- Large color touch screen operation
- Complete measurement and calculation record within seconds
- Ability to store up to five different user profiles
- Portable, compact, and lightweight
- On-board memory storage and USB interface
- Built-in printer and probe storage

300P

- Touch screen operation with large backlit display
- Complete measurement and calculation record within seconds
- Ability to store up to five different user profiles
- Portable and compact weighing less than 6 pounds (3 kg)
- Fully adjustable tilt for ergonomic comfort
- Optional printer

E-Z Scan 5500+

- B-Scan
- Real-time B-scan display (30 frames per second)
- Touch screen operation with large backlit display
- Display modes of grayscale, orange, blue, and full color
- Selectable simultaneous A-scan vector
- Selectable "high-resolution" mode produces 256 line scan
- Continuous zoom and pan functions
- Gain and TVG controls for optimal diagnostic capability
- Fully adjustable tilt for ergonomic comfort

E-Z Scan AB5500+

- Combination A/B Scan
- Touch screen operation with large backlit display
- Complete measurement and calculation record within seconds
- Ability to store up to five different user profiles
- Portable and compact weighing less than 6 pounds (3 kg)
- Fully adjustable tilt for ergonomic comfort
- Video printer

Sonomed Escalon™

Master-Vu B-Scan

- Simple USB connection to most any PC, including tablet touch screen PC‚Äôs
- Captures both still image and video clips with on-probe activation switch
- Frame-by-frame review of video clips provided for selection of optimal images
- Selectable simultaneous A-scan vector
- Easy to use measurement calipers for distance and angle measurements
- Continuous zoom and pan functions
- Near-mid-far gain, contrast, and TVG controls for optimal diagnostic capability

Octopus 300

- Central 30° testing range
- Fixation Control (Real time fixation & blink control) No fixation losses on your printout
- Automatic pupil measurement
- Automated Eye Tracking (AET) allows instrument to track pupil
- Headrest sensors pause test if patient pulls away
- Ethernet access to EyeSuite Software

HS HAAG-STREIT INTERNATIONAL

Octopus 900

- Full 90° range with true Goldmann cupola
- Fixation Control (Real time fixation & blink control) No fixation losses on your printout!
- Automatic pupil measurement
- Automated Eye Tracking (AET) allows instrument to track pupil
- Headrest sensors pause test if patient pulls away
- Ethernet access to EyeSuite Software
- One click testing (Follow up button)

RT-700

- Illuminated Phoroptor
- Fully-synchronized axis/cross cylinder system
- Knurled knobs provide consistent effortless adjustments
- Available in black or misty grey
- Available in plus or minus cylinder

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1.800.362.1337

Auto Phoroptor RS

- Allows you to perform all known refraction functions, improve efficiency in your workflow and integrate your refraction system electronically
- Perform a refraction while comfortably seated by using a portable controller box with an 8" viewable color screen
- Transition easily between plus and minus cylinder
- Automatic data import from various devices, such as a lensmeter, auto-refractor or patient data from your Electronic Medical Records (EMR) system
- Prism lenses slide in manually, minimizing the width of the lens aperture
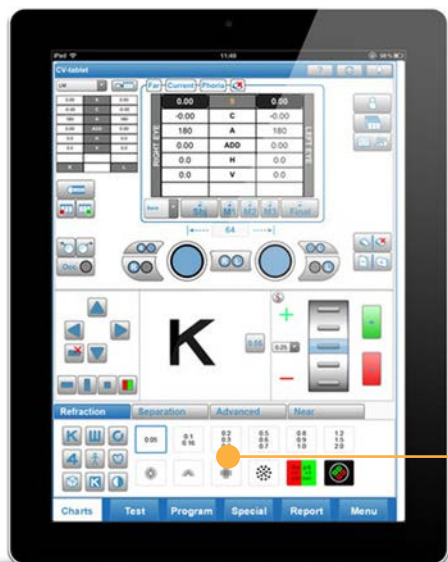- Polarized lenses and Maddox cylinder are available

Illuminated Phoroptor

- LED illuminated dials
- Made in the USA
- Precision geared rotary prism for more precise interpolation of small prism diopters
- Single, easy to use illumination control
- Maintenance-free illumination without the need to ever change a bulb
- Available in plus or minus cylinder
- Available in black or white

Ultramatic Rx Master

- Manual Phoroptor
- Lens position and power verified by an auto-indexing, PC-based lensmeter
- Precision geared rotary prism for more precise interpolation of small prism diopters
- No plastic internal components
- Legendary feel - smoothness and positive detents that made the Phoroptor famous
- Available in plus or minus cylinder
- Available in Black or White

Reichert™
TECHNOLOGIES
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CV Tablet

- Tablet Application with Intuitive User Interface
- Wireless and Flexible Communication with CV-5000S and CC-100
- Import Refractive Data from Topcon Lensmeters, Autorefractors and Autokeratometers
- Print Refraction and Results
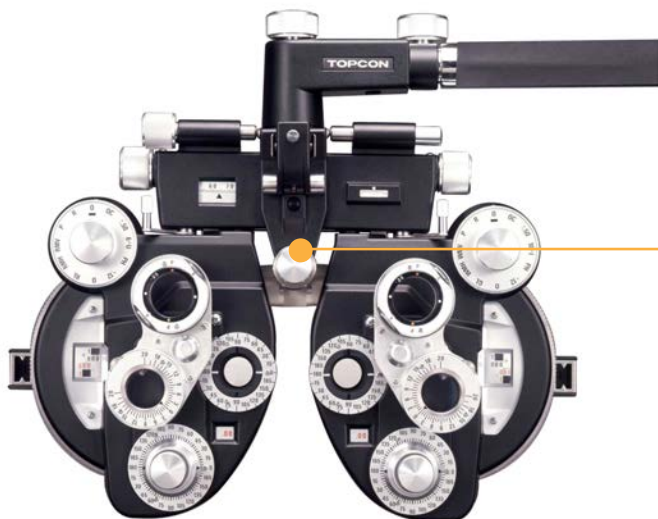- Data Export to EMR

TOPCON

CV-5000

- High speed lens chamber
- One dial controller with color 10.4" LCD touch screen
- Small optical head to enhance patient communication and comfort
- Record a full 21 point refraction
- Automatic data input from pre-test instruments
- Color-coded cross cylinder
- Up to 5 user defined personalized refraction programs ensures ease of use
- No hassle installation and on-site user training ensures quick return on investment
- EMR Ready
- Paperless refractions!
- Interactive patient education software included
- Exclusive eyeglass selling button!

VT-10

- Quick, easy and accurate refractions
- Precision engineering for superior performance
- Extended measurement range
- Multi-coated lenses
- Synchronized cross cylinders
- Wide testing range
- Available in silver and black
- Available in + or – cylinder

Stimuli

- Randomizes optotypes and eliminates patient memory effect.
- Calibrates for long, short, or folded exam rooms.
- Wide Dynamic Range, High Sensitivity
- Offers pediatric patients special video and fixation targets.
- Resolves to Sub-pixel accuracy
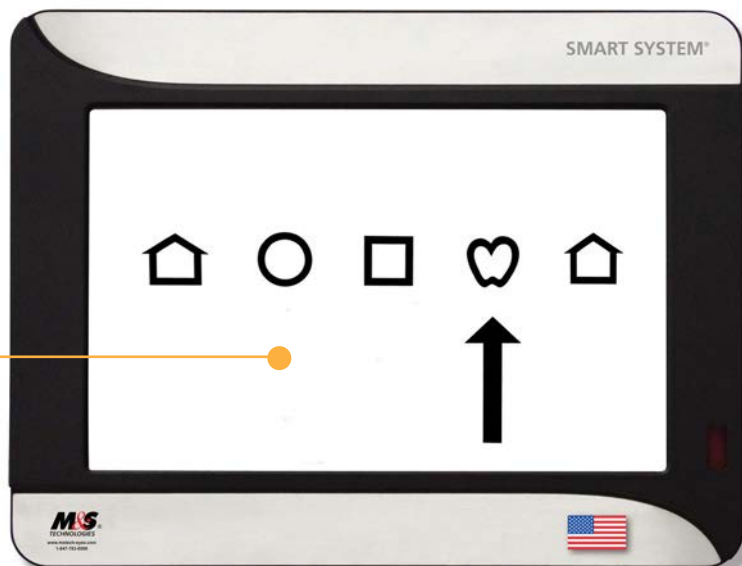
HS HAAG-STREIT INTERNATIONAL

Letter Contrast

- Contrast testing validated to the Peli-Robson charts
- Automated contrast testing protocol
- Contrast testing under glare conditions

M&S TECHNOLOGIES

Smart System PC Plus

- Pediatric unit
- ATS Amblyopic Treatment Study Interface
- Wireless touch screen tablet
- Auto-DVD play
- Threshold Distance Stereo Testing
- External Fixation Target
- Fixation videos & light
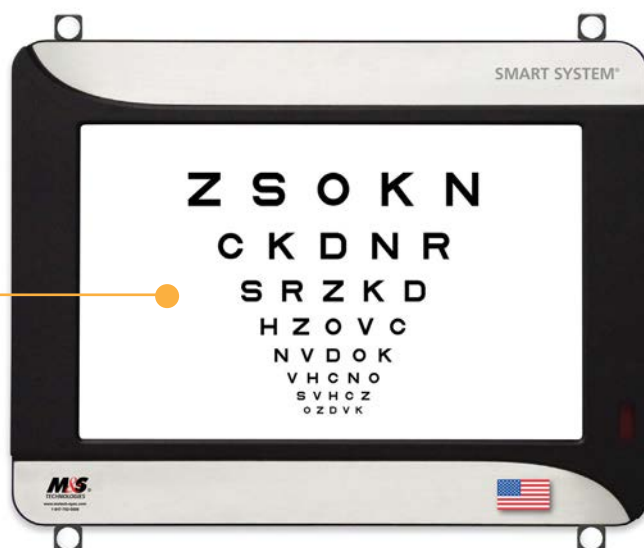- Non-Accommodative Fixation Target

M&S TECHNOLOGIES®

Smart System FirstTest

- Efficient screening
- Pre-programmed protocols
- Symbols and letter set
- Hardware requirements
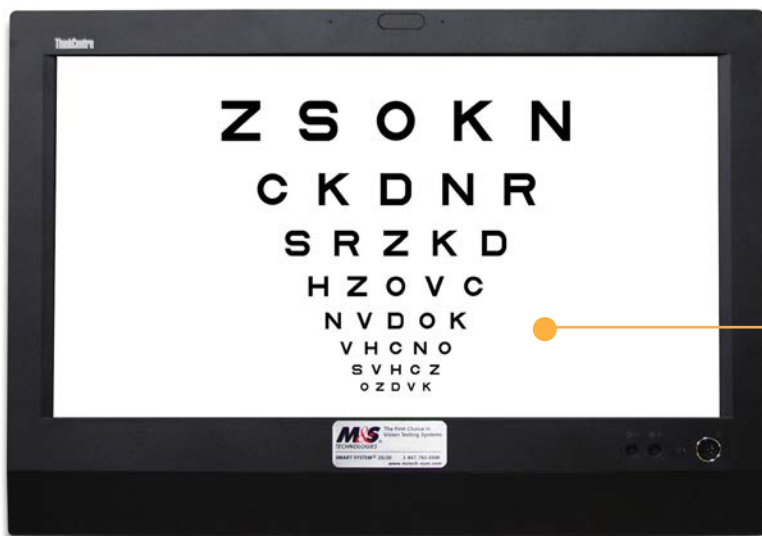
Smart System 20/20 USA

- Expandable software
- Auto-phoroptor integration with Reichert, Topcon & Marco
- Glare testing option available
- Integrate with Eyemaginations & EyeMotion, Patient Education Videos
- Custom Link
- Programmable Wireless Tablet Input Device
- ATS & eETDRS
- Electronic Low Vision Testing (eLVT)

Smart System Standard

- Basic package
- Hardware flexibility
- Comprehensive software
- Glare testing option available
- Integrate with EyeMotion, Patient education videos
- Lesser contrast testing

CP-770

- LED illumination system that is smaller and lighter than previous models
- An individual red/green chart, and a separate red/green filter is also provided.
- 11 speciality / polarization charts
- 9 Snellen charts (5 20/20 lines, 3 20/15 lines, 2 20/10 lines)
- 5 Numbers charts (2 20/20 lines, 1 20/15 line, 1 20/10 line)
- 4 Illiterate E charts (2 20/20 lines, 1 20/15 line, 1 20/10 line)
- 3 Children's charts (1 20/20 line)

Everlight

- Long- life halogen bulb for up to 2,000 hours of service between bulb changes.
- Variable focus objective.
- Accepts all standard, popular American slides.

MARCO
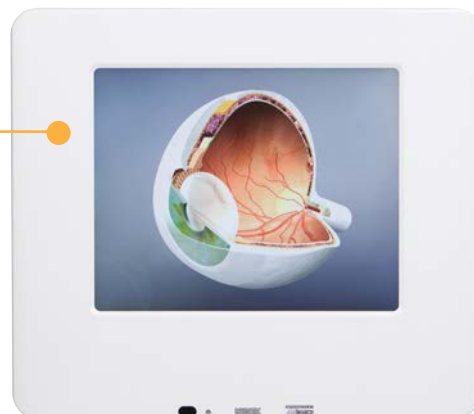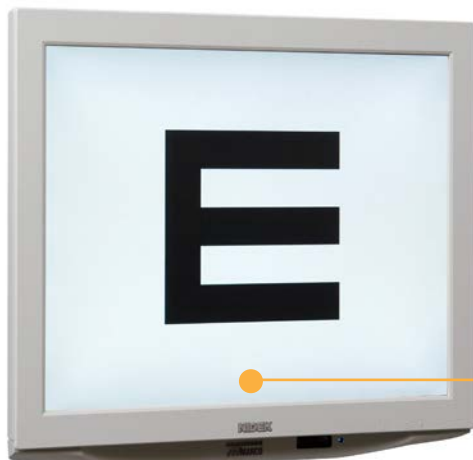THE LEADER IN VISION DIAGNOSTICS®

Preview

- Programmable for three separate refracting routines.
- Multiple levels of contrast sensitivity testing.
- Animation video for pediatric fixation
- Patient education images
- ETDRS, specialty testing charts
- Randomization function helps prevent letter/ character memorization

SC-1600

- High resolution LCD screen provides a wide range of popular Snellen, ETDRS, and Stereo testing options for binocular vision examinations
- Randomization feature helps to prevent patient letter/character memorization
- Ability to add up to 18 personalized images on removable SD card
- Remote control includes an LCD chart display window for convenient operator reference

SC-1700

- High-resolution 17-inch LCD Screen for high-performance acuity presentations.
- Selectable white or black background with uniform brightness for greater contrast and sharper letter edge quality.
- Wide range of popular Snellen, Specialty, and ETDRS charts
- Contrast sensitivity testing and letter/character randomization
- Remote control includes an acuity display window for operator reference and glow-in-the-dark keypad
- A customized slide show option allows the operator to download a selection of 18 personalized images to promote or enhance the commercial aspect of a practice

AP250

- Program keys allow you to easily program chart
- Masking options allow for isolating vertical, horizontal, or individual characters
- 33 standard test charts
- Long-life halogen bulb
- Compact and lightweight

Reichert™

TECHNOLOGIES

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Clearchart 2

- Large range of optotypes and tests
- Random sequencing of optotypes
- Contrast acuity and sine-wave grating contrast sensitivity testing
- Cartoon loop with sound for pediatric fixation
- Adjustable red/Green for compatibility with any refracton system
- Configure for direct or mirrored viewing.
- Complies with ETDRS protocol
- Patient Education slides

Longlife

- Long bulblife, lasting ten times longer than incandescent bulbs
- Quick-change socket design replaces the old fashioned "push and twist" bulbs that break in your hands
- A bright, white, uniform illumination, ensuring consistent test results
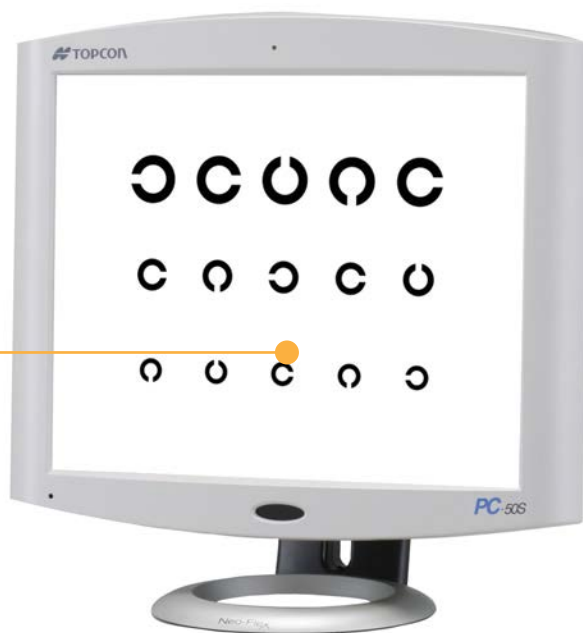- Quality optics for bright, high-contrast images

ACP-8R

- 30 AO compatible test charts including ETDRS
- Fastest chart rotation on the market
- Fully programmable chart selections
- Wide projection size (330 x 270)
- Variable focus lens
- Programmable wireless remote
- Completly interfaced with CV-5000

MC-3

- Maximizes office space and efficiency
- Wide range of test charts including multiple 20/20, Snellen, Tumbling E, numbers, children's , Red/Green, and ETDRS
- High speed chart change (0.6sec)
- Smaller, lighter design
- Connects with Topcon's CV-5000 and EXAM-5000 Refraction System
- Wireless remote control
- Isolation and masking on a single letter, horizontal line or vertical line

TOPCON®

PC-50S

- Connects to the CV-5000S via monitor cable.
- 19" high resolution LCD screen that offers unsurpassed sharpness.
- Includes wall mount adapter plate for mounting.

Visichart

- Stand alone visual testing system
- Modern 17" flat panel
- Wireless remote control
- Flexible mounting options - wall or desk
- Forward or reversed for mirrored rooms
- Wide array of charts including ETDRS
- Customizable onscreen scripts
- Meets ANSI and ISO standards for vision testing
- Contrast sensitivity testing

iPhone 4 Imaging Adaptor

- Instant imaging capability for your Keeler PSL
- Easily attached or removed, takes seconds
- Full iPhone imaging capabilities
- Affordable, efficient and a powerful clinical recording tool

PSL Classic

- Precision machined aluminum chassis
- Advanced optics, 10x & 16x magnification
- Controllable illumination from maximum to zero
- Big Slit Lamp features, portable usability

Keeler

PSL One

- Precision machined aluminium chassis
- Digital image option, iPhone 4 adapter included (except USA)
- Advanced optics, 10x magnification
- Controllable illumination from maximum to zero
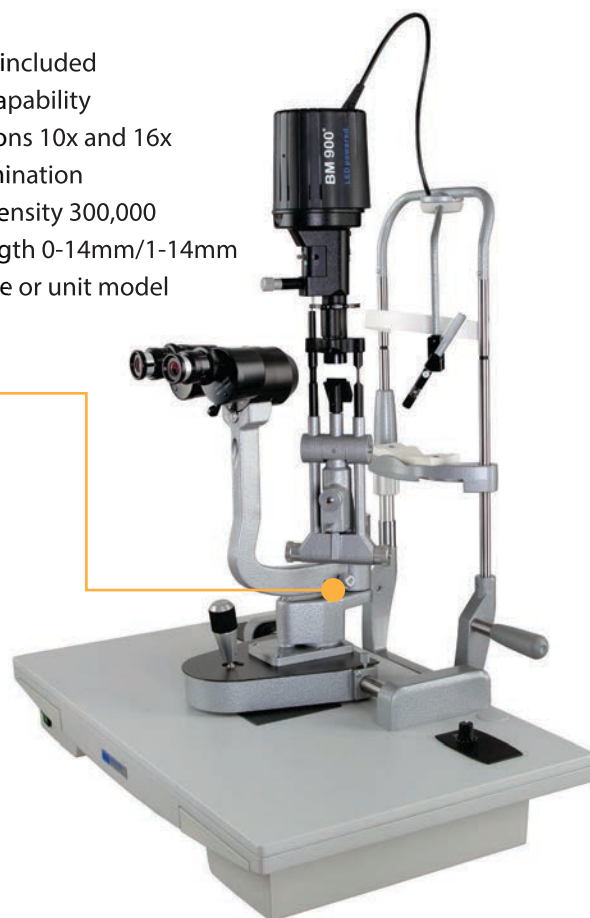- Big Slit Lamp features, great value

45

BA 904

- A Dioptic range of -8 to 8
- Interpupillary range of 53 to 65
- 1 magnifications 10x
- Halogen illumination
- Maximum intensity 205,000
- Slit width/length 0.12-0.25-0.05mm/3-5-8-14mm
- Available with or without chinrest assembly

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BD 900

- Video import included
- Yellow filter capability
- 2 magnifications 10x and 16x
- Halogen Illumination
- Maximum intensity 300,000
- Slit width/length 0-14mm/1-14mm
- Available table or unit model

BM 900 LED

- Lasts a lifetime – no more bulb change
- Energy saving
- 2 magnifications 10x and 16x
- LED illumination
- Maximum intensity 600,000
- Slit width/length 0-8mm/1-8mm
- Available table or unit model

BP 900 LED

- Imaging ready – all in one slit and background illumination
- Lasts a lifetime – no more bulb change
- 3 magnifications 10x, 16x and 25x
- LED illumination
- Maximum intensity 600,000
- Slit width/ length 0-8mm/1-8mm
- Available table or unit model

BQ 900

- 5 magnifications-6.3x,10x,16x,25x and 40x
- Tungsten Illumination
- Maximum intensity 600,000
- Slit width/length 0-8mm/ 1-8mm
- Available table or unit model

BQ 900 LED

- Lasts a lifetime – no more bulb change
- Imaging ready – all in one slit and fill illumination
- Energy saving
- 5 magnifications 6.3x, 10x, 16x, 25x and 40x
- LED illumination
- Maximum intensity 600,000
- Slit width/length 0-8mm/1-8mm
- Available table or unit model

BX900

- Adapters to fit Canon & Nikon digital SLRs
- Integrated, fully synchronized flash
- For professional photographers work
- 5 magnifications 6.3x, 10x,16x,25x and 40x
- Tungsten Illumination
- Maximum intensity 600,000
- Slit width/length 0-8mm/1-8mm
- Available table or unit model

HS HAAG-STREIT INTERNATIONAL

2B Ultra

- Ideal for general examination procedures and contact lens work
- Single-handed elevation joystick
- Halogen illumination standard
- Pencil-point fixation light
- Four built in filters

5 Ultra

- Similar to the G5 with converging rather than parallel optics.
- Fingertip millimeter slit-width control with precision adjustment
- Halogen illumination standard
- Patient handrests standard
- Single-handed elevation system and easy-to-reach tilt mechanism
- Dial-in, and continuously variable aperture setting is adjustable from 10mm to 0.2mm

G2 Ultra

- G2 offers 10x,16x and 25x magnification
- 60 converging binocular tubes incorporating high-eyepoint, extremely wide-field eyepieces and Galilean magnification changer
- Designed for today's video imaging
- Halogen illumination standard

MARCO

THE LEADER IN VISION DIAGNOSTICS®

G4 Ultra

- G4 offers 6x, 10x,16x,25x and 40x powers
- 60 converging binocular tubes incorporating high-eyepoint, extremely wide-field eyepieces and Galilean magnification changer
- Designed for today's video imaging
- Halogen illumination standard

MARCO

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G5 Ultra

- Six-degree converging binocular tubes with Galilean magnification changer head
- Five-step magnification range for 6.3x to 40x with the twist of a single knob and no change of eyepiece
- Fingertip millimeter slit width control provides highly precise adjustements
- Single-handed elevation system

49

Ultra G5 Zoom

- Adjustable fingertip switches control motorized zoom/light intensity
- Unprecedented high resolution optics for a zoom system
- "Flip-up" magnification display mirror
- Illuminated magnification power display window
- New streamlined/power efficient transformer (appearing on all models)
- Specially coated reflection mirror reflects harmful UV rays

PSL Portable Slit Lamp

- Small and Lightweight
- High Luminance White LED
- Long Battery Life
- Weighs only about 1.5 lbs
- Comes with convenient carrying case
- Comes with two long-lasting batteries that can power the unit at a maximum illumination for up to two hours

Reichert™
T E C H N O L O G I E S
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XCEL 255

- Compact design
- Wide-Field optics
- Halogen lamp
- 10X, 16X, 25X magnification
- Feather-touch XYZ joystick

XCEL 400

- Superior optical quality
- Elegant, traditional design
- Robust materials
- Feather-touch XYZ joystick
- 10X, 16X, 25X magnification

XCEL 700

- Exceptional clarity and detail
- 6x, 10x, 16x, 25x, 40x magnification
- Traditional design
- Feather-touch XYZ joystick

SL-1E

- 14mm width and height slit illumination
- Built-in filters: cobalt blue and red-free
- 10X and 16X magnifications with the 10X eyepieces
- 16X and 25X magnifications available with the 16X eyepieces
- Halogen illumination
- Effortless positioning with omni-directional joystick
- Slit lamp can be ordered stand alone or with table mount

SL-2G

- LED illumination makes continuous bulb replacement unnecessary
- Affordable slit lamp fully equipped with all the functions needed for a comprehensive eye exam
- Topcon's specially treated lenses provide uncompromised optical excellence and a bright, clear and distortion-free view
- Ergonomic design provides easy accessibility and enhance user and patient comfort
- Variety of filters enhance observation including red-free for blood vessel and nevus observation and cobalt blue for fluorescein staining and IOP measurements
- Topcon omni-directional joystick and elevation mechanism provide silky-smooth movement and cross plate sliding assures exact positioning of the instrument
- Slit angle rotation from 0 to 180 capability enhances the flexibility of use

SL-3G

- Bright, even illumination and optimum color rendition with powerful halogen bulb
- Smooth, effortless control with Topcon's omni-directional joystick
- Slit beam inclination up to 20 degrees for added versatility
- Continuous adjustment of slit aperture
- Four built-in filters: cobalt blue, red-free, 13% neutral density and heat absorbing
- Precise angular measurement scale simplifies the fitting of astigmatic contact lenses
- Available with a variety of optional accessories

SL-D2

- Three convenient magnification ratios of 10X, 16X and 25.6X selectable with Galilean-type drum
- Optional DC-3 digital camera for 8 megapixel imaging
- Cost-effective solution for imaging and clinical examination
- Optimal clarity, color resolution and depth-of-field
- Compact and easy to use
- Available in table mount or unit configuration

SL-D2/D4 Imaging System

- High quality 8 megapixel images with integrated DC-3 digital camera
- Facilitates digital slit lamp imaging in the same room as non-mydriatic imaging
- Images saved to common patient database for anterior segment and fundus images
- Seamless connection to IMAGEnet™ Lite package for advanced image management

SL-D7

- Five magnification ratios: 6X, 10X, 16X, 25X, and 40X
- Convergent binocular tubes
- Incorporated amber filter
- Optional DC-3 digital camera for 8 megapixel imaging or Nikon photo attachment for 12 megapixel imaging
- The optional digital photo attachment with the FD-21 flash device converts the SL-D7 into a flash-through-the-slit digital photo slit lamp.
- Available in table mount or unit configuration

TOPCON®

SL-D8Z

- Precision zoom magnification
- Continuous observation through magnification range of 6X to 32X
- Extraordinary visualization of minute anterior and posterior conditions
- Optional FD-21 flash device transforms SL-D8Z into true digital photo slit lamp
- The optional digital photo attachment with the FD-21 flash device converts the SL-D8Z into a flash-through-the-slit digital photo slit lamp.
- Available in table mount or unit configuration

TOPCON®

SL-D7/D8Z Imaging System

- Features DC-3 integrated digital camera for 8 megapixel imaging, or Nikon camera for an outstanding high resolution
- Seamless interface to IMAGEnet™ Lite, for advanced image management
- Flash illumination controlled by a low-profile compact power supply with 10 intensity levels, providing precise control
- Amber colored filter can be inserted in the path of illumination to provide warmer tones to suit the user
- Unprecedented image clarity for the most demanding anterior segment documentation

Electric H Base

- For heavier instruments
- Electric elevation
- Accepts slit lamp, single table top, or a double table top

MARCO

THE LEADER IN VISION DIAGNOSTICS®

Offset Wheelchair Electric Table

- Support multiple instruments
- Durable table
- Wheel Chair accessible

AIT-16

- Motorized height adjustment
- Smooth caster movements with locking mechanism
- Accepts loads up to 110 lbs. (50kg)
- Single or double tabletop available

TOPCON®

AIT-250W

- Two instrument tabletop
- Wheelchair accessible
- Four programmable memory height and user positions
- Electrical power strip provided with each unit
- Adjustable table height with synchronized legs

TOPCON®

AIT-350W

- Three instrument tabletop
- Wheelchair accessible to all positions
- Adjustable table height with synchronized legs
- Four programmable memory height and user positions
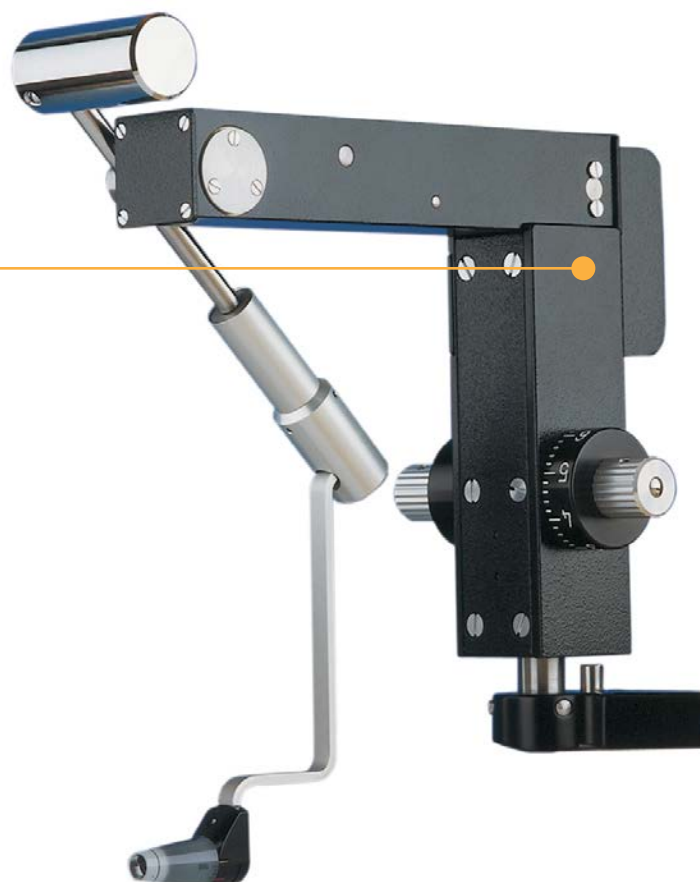- Electrical power strip included

AIT-650

- Wheel chair accessible
- Symmetrical design accommodates left or right handed room settings
- Small foot print for tight fitting spaces
- Designed for 3D OCT, IMAGEnet® and other Topcon systems
- Reinforced caster wheels for easy mobility

870 Tonometer
- For Zeiss style slit lamps

900 Tonometer
- For Haag Streit (tower) style slit lamps

AT 900 ®

Swiss made

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INTERNATIONAL

Perkins Tonometer
- Portable tonometer
- Goldmann standards
- Versatile and accurate tonometry
- Examine at arms length
- Powered by 4 AA batteries

Contact Tonometers

- KAT-Type R (fixed)
- KAT-Type T (takeaway)
- KAT-Type BQ (fixed)

Type BQ

Type R

Type T

Keeler

Pulsair Desktop Tonometer

- Reduces patient anxiety
- Helps maintain the all important visual contact with patient

Pulsair Intellipuff Tonometer

- Lowest price
- No consumables
- Easiest to use
- Smallest footprint
- Desk top or wall mount
- Soft puff

NT-510

- Automatic alignment and measurement
- Advanced "soft air" puff control
- Infinitely adjustable LCD screen accommodates various operator viewing angles.
- Motorized patient chinrest provides quick and convenient adjustments
- Safety lock protects against accidental patient contact
- Built-in printer
- Computer interface provides for convenient data transfer

MARCO
THE LEADER IN VISION DIAGNOSTICS®

Reichert 7

- Alignment is completely automated, no need for joysticks
- No chinrest or elevation controls necessary – patients simply lean against the forehead rest (Optional motorized chinrest is available, Catalog Number 16049)
- Easy-to-use, touch screen user interface
- One-touch, single or multiple-measurement mode
- Clearly displays all measurement data
- EMR connectivity via USB port
- Internal printer simplifies record keeping

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Reichert 7CR

- Easy-to-use, touch screen interface
- Patients simply lean against the forehead rest
- Alignment is completely automated
- One-touch, triple measurement mode
- Clearly displays all measurement data
- Internal printer simplifies record keeping
- Electronic data transfer via USB port
- Optional Chinrest

TONO-PEN XL

- 25 years of clinically proven accuracy and reliability
- Rapid, accurate and objective IOP measurement
- Functions in any position
- Portable and extremely light weight
- Easy-to-read LCD display

TONO-PEN AVIA

- No calibration
- Accurate and easy to use
- Device displays the average of 10 independent readings
- Mobile
- 4 times longer lasting batter and larger LCD screen than Tonopen XL

Reichert ™
T E C H N O L O G I E S
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CT100

- Classic, robust design
- Easily mounted on your slit lamp
- Does not interfere with routine slit lamp procedures
- Comes complete with:
- Calibration verification rod
- Mount
- 2 measurement prisms

CT210

- Mounts easily on slit lamp microscope
- Unique swing-down positioning
- Compact

Reichert™
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PT100 PORTABLE NCT

- Compact, lightweight design
- Automatic measurement
- Soft puff for enhanced patient comfort
- LCD display shows 3 IOP measurements and average for each eye
- Measurements can be printed using the wireless printer interface
- Comes complete with: - Charging base - Wireless printer - Custom designed carrying case

CT-80

- Innovative dual sensor system for accurate measurements
- Triple patient safety function
- New alignment bar & improved air cylinder reduces the interval time between measurements by 30%
- Built-in printer
- Fast, easy and accurate intraocular pressure readings
- Internal fixation target
- Auto measurement

TOPCON®

3D OCT-2000

- Integrated, high resolution (12.3MP) camera for capturing fundus images
- FastMap™ software enables dynamic viewing of 2D, 3D and fundus images simultaneously
- Embedded touch-screen for quick and easy navigation
- Automated image acquisition process (auto-focus, auto-shoot)
- Data from Stratus® OCT and 3D OCT-1000 can be easily imported, analyzed and viewed
- Seamless integration with Synergy™ Image Management System
- 2 in 1 system is space-saving and economical
- Combined diagnosis with PinPoint™ registration of the OCT image within the fundus image
- Compare function allows for serial monitoring of OCT images

TOPCON®

CA200F

- On Board State-of-the-art PC allows for Complete Stand Alone Operation
- WiFi Communication for Optional External PC Software
- Ease of Operation
- Automatic "Best Image Capture"
- Automatic Pupil Recognition
- Image and Video Capture of Fluorescein Staining

KR-8000PA

- Topcon's exclusive rotary prism technology for enhanced accuracy
- Tri-functional instrument featuring auto refraction, keratometry and corneal mapping
- 10 placido rings for enhanced testing precision
- Corneal mapping measurements out to 10mm
- Optional software kit for printing out detailed color corneal maps
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- Auto alignment
- Auto measurement
- Scenic fixation chart
- Topcon's Omni-direction joystick provides one-handed fast, positive and responsive control
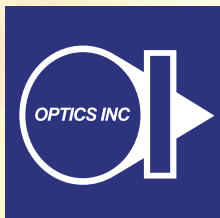
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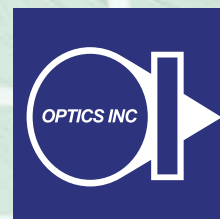
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