



Product Guide

2024

Ophthalmic Equipment Sales and Service

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OCT's

OCT 500 Optical Coherence Tomographer



Optical coherence tomography (OCT) with integrated fundus imaging

The OCT 500 optical coherence tomographer is the most user-friendly OCT on the market due to its fully-automatic function. With one touch on the screen, eye focus, optimization, and image capture are performed automatically. After capturing, the report can be displayed immediately by clicking on a single icon.

- Superb OCT technology ready for delegation
- Fully-automated operation with follow-up scan function
- True-color fundus photography
- Extended range of analysis function for the pupil and macula
- Compact and space-saving design
- Network and DICOM connectivity



Topcon Maestro-2 3D OCT-2 Optical Coherence Tomographer / Retinal Camera



The Maestro2 has an integrated full-color fundus camera. With one touch, you can simultaneously acquire a posterior OCT image and a true color fundus image. This allows for PinPoint Registration and structural confirmation of the pathology. A small pupil function is also available, as well as fundus only capture.



- Combination OCT and true color fundus
- Compact and space-saving design
- The NEW Hood Report for Glaucoma
- Reference database for retina, RNFL, GCL+, and GCL++ thickness
- Dual OCT and Retinal Camera
- Widefield OCT
- Anterior segment OCT
- Panoramic fundus imaging



Maestro2 Fully Automated OCT & True Color Fundus Camera



Select a capture icon



Adjust the chin rest position and touch [Start CAPTURE]



Instant results are displayed



Report can be displayed immediately

Essilor Instruments Retina 400 Non-Mydriatic Retinal Camera

- A wide field of vision of 60°x45° and 5 mega pixel sensor
- Can connect up to two additional work stations
- MOSAIC function allows you to combine photos from different areas to recreate a more complete view of the retina
- Retina 400 adapts to even the smallest pupils to a diameter of 2.2mm
- Different screen indicators simplify focusing, aligning and imaging.

Topcon TRC-NW500 Non-Mydriatic Retinal Camera

- Robotic Fundus Camera
- 10" touch screen monitor
- Auto stereo
- Anterior segment photography
- OLED fixation target
- Bilateral photography
- 12MP sensor

Topcon TRC-50DX

- EASY TO USE – LCD touch panel control allows easy change of settings while the Small Pupil Aperture (4.5 diameter) function facilitates focusing and enhances sharpness.
- FLEXIBLE – Can support a variety of photo devices, from film to super high-resolution CCD/digital cameras.
- MULTIMODAL – True color photography, red-free filtered photography, FA, FAF and ICG (FA + ICG optional).
- NATURAL RETINAL IMAGING – Optical head swing and tilt with standard 50° 35° and 20° field of view.

Volk Pictor Plus Handheld Fundus Camera

- The Pictor Plus is a lightweight non-mydriatic camera you can take from the exam room to on-location screenings, nursing home calls, and everywhere in between. The Pictor Plus will shoot detailed high resolution images in daylight or darkness.

Retinal Cameras



TOPCON
YOUR VISION. OUR FOCUS.



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Perimeters

PTS 2000

The PTS automated perimeter series are modern diagnostic instruments for precise and fast testing of visual fields. Beside standard perimetry testing techniques they implement all of the latest visual field testing approaches saving time and deliver cutting edge precision and reliability. Intuitive software with powerful networking and EMR integration, combined with maintenance free and reliable hardware creates the best tools for visual field testing.

- Complete set of standard perimetry tests.
- Variety of threshold algorithms and screening techniques.
- Binocular Driver's Test, Flicker perimetry and Blue on Yellow.
- Complete palette of analysis tools for quick and thorough assessment of visual fields.
- Comparison and progression module available in standard package.
- Kinetic testing for quick evaluation of peripheral field loss.
- Standard test reports and global indices.
- Automatic and manual kinetic perimetry.
- 180° horizontal and 130° vertical testing range for peripheral screening.
- Aspherical bowl for compact dimensions.
- All Goldmann stimuli sizes and colors used in perimetry.
- 30-2, 24-2 and 10-2 testing fields.



REVO FC 130

Spectral-Domain OCT | Color Fundus Camera

The REVO FC 130 combines the world's fastest SD-OCT with a non-mydratic color fundus camera. Blaze through exams with a scan speed of 130,000 A-scans per second. Featuring our all-new AccuTrack™ real-time hardware-based eye tracker. Operating is as simple as the push of a button.



- With the push of a button, capture posterior and anterior segment OCT scans. A complete toolkit for any clinician.
- Includes non-mydratic color fundus camera for beautiful high-resolution automated retinal imaging.
- This non-invasive dye free technique allows the visualization of the microvasculature of the retina.
- Detect corneal abnormalities with this pioneering way to capture detailed corneal curvature maps.
- Perform automated measurements of the entire ocular structure and combine a biometer into your OCT.
- Keep your library up to date by calculating IOL implant parameters using the latest IOL database standard IOLCon.org.

A-Scan Plus Connect

- Immersion and contact modes
- Industry leading resolution
- Fully upgradable software
- EMR capability with automatic transfer of data
- DICOM ready

Accessories

- Durable traveling case with a USB footswitch
- USB containing A-Scan Plus Connect software and manual
- Probe Holder



Accutome by Keeler

B-Scan Plus

- Superior Image – 0.015mm image resolution is among the highest in the medical industry
- Improved probe providing shaper, more focused images due to the elimination of signal loss
- EMR compatible
- DICOM ready

Accessories

- Durable traveling case with a USB footswitch
- USB containing B-Scan Plus software and manual
- Probe Holder



Accutome by Keeler

Essilor Phoropters



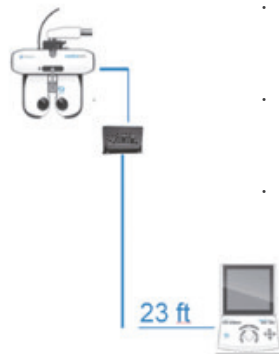
Vision-S 700

Refraction Station

The Vision-S 700 refraction station is the answer to increasing refraction capacity and growing your business. It not only incorporates gold-standard accuracy and a rapid 3-minute refraction, it goes further: it concentrates a complete refraction room into an immersive station while offering patients a totally new experience.



Consisting of a stand-alone tabletop subjective refraction unit, the Vision-S 700 refraction station incorporates the digital Infinite Refraction



Vision-R 800

Refraction System

- Patented optical module allowing for instant focus and exact refraction, delivered by measurements up to 0.01D
- Comfortable experience for the patient due to smooth, continuous power changes
- Results presented in simulated real-life conditions to enhance patient confidence
- Flexible Setup: Eye care professionals can operate the phoropter up to 23 ft. away, with a cable length of 23 ft.

Vision-R 700

Refraction System

- Fast Refraction with Secured Accuracy: 3 minutes both eyes
- Easy to Perform: Streamlined Process | Program recommendation | Smart tests and algorithms
- Improved Patient Experience: Compact design and silent lens changes | Wider field of vision
- Flexible Setup: Eye care professionals can operate the phoropter up to 23 ft. away, with a cable length of 23 ft.



Phoroptor® VRX Digital Refraction System

Refract safely from across the room or across the internet. Featuring the thinnest, most compact design, incredibly fast lens exchange, and ultra-quiet operation, Reichert® Phoroptor® VRx Digital Refraction System sets a new standard in refraction.



CV-5000S Automated Vision Tester

CV-5000S is a digital phoropter that allows refractions from a safe distance – up to 13 feet. It features high-speed lens disc rotation to reduce overall refraction time and ocular stress. Topcon's Cross-Cylinder test allows simultaneous display of both options 1 and 2, speeding up the astigmatism testing process. Complete connectivity allows data to be sent automatically to



every CV system throughout the office and populated automatically into the EMR to streamline refractions and minimize transcription errors. .



REICHERT MANUAL PHOROPTOR®

- Legendary feel – smoothness and positive detents that made the Phoroptor® famous.
- Precision geared rotary prism for more precise interpolation of small prism diopters.
- Limited lifetime warranty.



MPH150 Manual Phoropter

- Flexible and high-quality manual design
- Large range of lenses and filters
- Convergence mechanism for near-vision examination

Marco Instrument Stands and Exam Chairs

Bravo 2



Deluxe



- A new, innovative design compliments the proven, 35-year mechanical operating system
- An electronic release button and a chair elevation switch are both located on the lower slit lamp arm. The slit lamp arm's increased vertical travel easily accommodates wheelchair patients
- An efficient counterbalanced refractor arm provides one-handed, immediate three-way locking of the refractor
- A full-featured flat overlay switch panel controls the slit lamp, chart projector, accessory instrument, overhead lamp, chair elevation, and voltage for a corded instrument
- Wheelchair accessible

- Refractor Arm – Durable, scuff-resistant base
- Slit Lamp Arm – Includes an electronic release button for easy slit lamp arm adjustments and a chair elevation switch
- Fully-Featured Control Panel – Control the slit lamp, chair elevation, overhead lamp, and BIO from the instrument stand console
- Charging Wells – Three handheld instrument charging wells
- Power – Three 115V electrical outlets
- Sturdy Base – Durable, scuff-resistant base



BRAVO 2

- Effortless Tilt Recline
- Hydraulic Power Lift
- Intelligent, Foot-Activated Rotation/Lock Mechanism
- Adjustable Arm Rests
- Pillow Head Rest
- Robust, Adjustable Footrest



E-Z Tilt

- Simple & Stylish
- Dual Hydraulic Cylinder System
- Fast, Comfortable Reclining Motion
- Greater Reliability
- Convenient Controls
- Unique Headrest Safety Locking Indicator
- Ergonomic Arm Rests



Encore Manual

- Modern Design
- Pneumatic-Assisted Manual Recline
- Convenient Controls
- Auto-Return
- Single-Handed Headrest
- Durable and Easy to Maintain



Encore Automatic

- Same features as Encore Manual plus...
- Back-lit fingertip switches
- Advanced Corded foot switch
- Safety function panel
- Exclusive field-proven hydraulic reclining
- Optional surgical accessories

Reliance Instrument Stands and Exam Chairs



FX 920

Fully Powered Tilt Chair

- Full-powered tilt examination chair for compact spaces.
- Also available as manual tilt

7900

Instrument Stand

- Available with and without console
- Durable membrane switches control various functions
- Counterbalanced slit-lamp arm
- Backlit membrane switches
- Halogen lamp



520 Exam Chair

- Manual Pneumatic-assist tilt recline
- Arms rotate upward
- Recline bar
- Dual-rotation locks allow you to rotate chair 360° from a single position



6200 Procedure / Examination Chair

- Designed for efficient operation from both sides of the chair.
- Manual pneumatic-assisted recline examination chair to table position
- Power hydraulic lift



7000 Procedure / Examination Chair

- Dual-purpose minor procedure table and examination chair
- Reclines to a nearly flat position
- Optional adjustable surgical headrest.

Essilor



Solutions & Technologies

Essilor Instruments is a leader in the development of modern solutions and technologies for eye care professionals throughout the world.

Our goal is to provide to our customers the equipment and services that will

meet their business needs and help them build a trustful relationship with their patients, thanks to a thorough understanding of local business needs and each practice area as well as our worldwide presence.

With constant innovation

from our R&D to meet these challenges, we have achieved a worldwide leading position in several categories such as finishing, refraction, diagnostic equipment, vision screening, and PD measurement to meet your daily expectations.



AKR300 Auto Kerato-Refractometer

- Fast and easy measurements
- Intuitive usage
- Compact and ergonomic
- Large 7.5" tilting touchscreen



AKR550 Auto Kerato-Refractometer

- High-accuracy measurement on even small pupils
- Guided alignment that automatically starts measurement when pupil is focused
- Pupil size measurement in scotopic and photopic light conditions



AKR750 Auto Kerato-Refractometer

- One-touch button measuring process for both eyes
- Ultra-precise measurement, for even small diameter pupils
- Auto and manual measurement modes available



CORNEA550 Corneal Topographer

- High-resolution color camera
- Wide array of graphic representations
- Advanced qualitative and quantitative tear film assessment
- Ability to track ortho-K progression and differentials
- Dynamic and static capture pupillometry



RETINA800 Next-Gen. Fundus Camera

- Fully-automatic retinal image capture allowing for easy screening and detection of retinal pathologies
- Fast and space-saving design
- Excellent image quality at your fingertips; clear and true color; 2.5mm pupil size capability; 90-degree mosaic imaging made easy



ALM500 Auto-Lensmeter

- Measurement technology using the green light beam
- Lens support adapted to all lenses and frames cambers
- Ergonomic design with titling color screen
- Built-in printer
- Data transfer to automatic phoropter

Slit Lamps and Imaging



BM 900® LED Slit Lamp

- Classic Design
- LED Illumination
- 10X and 16X magnification



BI 900® LED Slit Lamp

- Improved version of the BM 900
- Optional integrated digital imaging
- Digitally Upgradable



BQ 900® LED Slit Lamp

- LED illumination
- 6.3x, 10x, 16x, 25x, and 40x magnification
- Digitally Upgradable with IM900 imaging module

Keeler

Keeler PSL Classic Portable Slit Lamp

Versatility and portability are the key benefits of the Keeler PSL Classic Portable Slit Lamp. This handheld slit lamp is designed and manufactured with the strength to withstand the daily traumas of the demanding ophthalmic environment, being lightweight, durable, and robust.

- 10x and 16x magnification
- LED illumination
- Filters: neutral density, red-free, diffuser, and cobalt blue
- Slit Wheel - 1x1, 0.15, 0.5, 0.8, 1.6, 12
- Blue and white
- Charging base included and direct charging capability





SL-D2 Digital-Ready Slit Lamp

- 10X, 16X, and 25X Mag
- Digital Ready
- Accepts 900 and 870 tonometers



SL-D301 Slit Lamp

- 10X, 16X, and 25X Mag
- Digital Ready for DC-4 Camera



SL-2G LED Slit Lamp

- LED illumination
- 10X, 16X, and 25.6X Mag
- Affordably priced



Kowa SL-17 Portable Slit Lamp

The SL-17 weighs less than 800g and provides easy and versatile operation with a choice of 10x and 16x magnifications, 3 slit widths* (0.1mm, 0.2mm, 0.8mm) plus spot illumination and a cobalt blue filter using a high illumination LED as the light source. The cobalt blue filter is useful for foreign body and contact lens applications. The SL-17 has a rheostat controlled light source from 0 to 20,000 Lux. The LED light source provides a much whiter light than ordinary halogen light sources found on competitive instruments. The SL-17 is compact and portable making it the ideal instrument for domiciliary environments, mobile evaluations, pediatrics, and patients not able to be imaged by a traditional slit lamp.

Auto Refractor / Keratometers



Wave Analyzer Medica (WAM800) Wavefront Aberrometer



Fully-automatic screening solution for a complete eye physiology analysis and visual needs assessment WAM 800 is a very intuitive, rapid and fully-automatic wavefront aberrometer that combines several technologies to enable the eye care professional to provide a comprehensive screening of the eye in less than two minutes.

- Glaucoma screening and monitoring
- Keratoconus detection
- Cataract screening
- Myopia control
- Patient vision simulation
- Eye strain and near-vision assessment
- Virtual workstation available
- Efficiency in optical environments

OptoChek™ Plus Auto Refractor / Keratometer



- Innovative Reliability Index gives you confidence in obtained readings
- Offer easy measuring objective spherical and cylindrical refractive errors as well as

Welch Allyn Spot Binocular Autorefractor



- Automated vision screening device provides easy-to-understand results
- Uses lights and sounds to engage children
- Wireless printing and WiFi-enabled for easy export of data

Tomey RC-800 Auto Refractor / Keratometer



- Highly Accurate
- Simple to Use
- Diameter Measurement of Cornea and Pupil
- High Speed Printer
- Auto Shoot
- Color Touch Screen

Topcon KR-800S Auto Refractor



The 5-in-1 KR-800S Auto Kerato-Refractometer incorporates Topcon's Rotary Prism technology for unparalleled accuracy and consistent measurements. It features several tests, including a visual acuity (VA) check for near and far distance, contrast sensitivity testing, grid testing and glare testing. The glare testing function provided by the KR-800S can aid in the screening of cataracts, as well as confirm the objective and subjective VA under glare conditions before and after cataract surgery. The compact and user-friendly design provides quick and accurate readings with minimal training required.



KR-800 Auto Refractor/ Keratometer



- Rotary Prism Technology - Highly accurate refractive and keratometric measurements
- Easy to operate
- EMR Connectivity

KR-1W Wavefront Analyzer



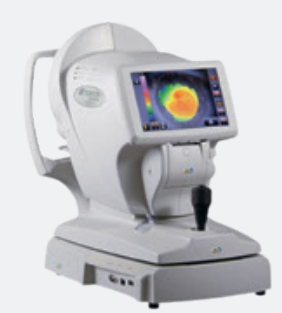
- 5-in-1 instrument features aberrometry, topography, keratometry, pupillometry and autorefractometry all in one unit.

KR-1 Auto Refractor/ Keratometer



- Accurate objective measurement (REF, KRT, R/K)
- 360° rotatable color touchscreen
- Flexible layout and space saving design

KR-800PA Auto Refractor / Keratometer



- Accurate objective measurement (REF, KRT, R/K)
- Corneal Mapping Function
- Wide Touchscreen Control Monitor

Topographers



CA-800 Corneal Analyzer

The Topcon CA-800 Corneal Analyzer is a standalone unit capable of sending reports directly to a printer or to a shared network folder via LAN connectivity. However, if remote analysis is desired the CA-800 is compatible with i-MAP reviewing software for your PC. The CA-800 is controlled by a 10-inch capacitive touch panel monitor and combined with familiar joystick operation acquisition and evaluation of the cornea is fast and easy. Additional features include pupillometry, fluorescein imaging, meibomian gland imaging, contact lens fitting software, white to white measurement, Zernike analysis and tear meniscus analysis.

- **COMPREHENSIVE** – Meibomian gland imaging, tear meniscus analysis, fluorescein imaging, contact lens fitting software, pupillometry, white-to-white measurements and Zernike analysis.
- **ACCURATE** – Proven Placido disk technology for accurate, high-resolution images of the corneal surface.
- **EASY-TO-USE** – Automated operation with touchscreen controls and intuitive analysis software.
- **EFFICIENT** – Fully integrated PC streamlines database management and image analysis.
- **Ocular Surface Suite**
- **Dry Eye Evaluation**
- **Keratoconus Screening & Other Applications**



SP-1P SPECULAR MICROSCOPE

The Topcon SP-1P introduces a fully automatic capture procedure together with a modern, ergonomic design that simplifies its use and increases its efficiency. A large 10.4 inch rotatable touch panel monitor eliminates the need for a joystick, and can be turned to various angles, for better interaction with the patient. The space saving features combined with its ease of use makes the SP-1P the instrument for a new generation in eye care.

Fully Automatic Capture with Single Touch Operation

Wide Angle "Panorama" Photography Mode

- Increase of 2.6x of the analysis area compared to conventional model.

Quick Automatic Measurement and Analysis

- Less than 3.5 sec. to show results
- Intuitive operation

Easy-to-Read Screen and Comprehensive Analysis Software

- Frequently referred values are shown on top
- Square-shaped Distribution Graph and Area Distribution Graph shown in color



Easy-to-Read Screen Layout



SMOOTH AND SPEEDY HIGH FUNCTIONALITY

The EM-4000 is a specular microscope with a wide measurement range and auto analysis. Multi display functions and quick analysis enables smooth endothelium testing. Also, database functions are installed to compare the observation of the patient pre and post surgery, or to re-analyze in several analysis methods.



- Wide area capture including outer peripheral
- Dark area analysis function
- Automatic analysis and a variety of manual analysis modes
- Continuous automatic capturing reduces capturing errors
- Increased speed ensures patient comfort
- Large volume database and back-up capabilities with SD card
- Oversized adjustable touch screen
- Automatic acquisition and automatic shot



Capturing [Both eyes 4 Sec. (Single eye 2 Sec.)]

Analysis result display [6 Sec.]

Data transfer

Non-Contact Tonometry

Reichert Ocular Response Analyzer® G3

Ocular Response Analyzer® (ORA) is the only device that measures Corneal Hysteresis (CH). Corneal Hysteresis is an indication of the biomechanical properties of the cornea differing from thickness or topography, which are geometrical attributes.

Unparalleled user experience.

Measurements could not be quicker or simpler with Ocular Response Analyzer G3. A single touch of the intuitive user interface initiates a fully automated alignment and measurement, simultaneously displaying Corneal Compensated IOP (IOPcc), Corneal Hysteresis (CH), Goldmann correlated IOP (IOPg), and Waveform Score (WS).



Canon TX-20 Tonometer

The Canon TX-20 Full Auto Tonometer easily measures Intraocular Pressure (IOP) allowing doctors to perform simple eye exams efficiently while enhancing patient comfort with a soft air puff. This test is important in evaluating ocular conditions that affect the pressure inside of an eye, such as Glaucoma. Whenever high IOP is detected, a warning message is displayed. The operator can enter any threshold value on the unit. Settings screen to activate the warning system for that value. The TX-20 Tonometer is compact and lightweight at approximately 33 pounds, making it easy to transport and install.

Keeler Pulsair Non-Contact Tonometer



- Small, space-saving footprint
- Advanced optical and sensor technology for positional detection and puff control

Keeler TonoCare



- Easy-to-use, touch screen interface
- Completely automated
- One-touch, triple measurement mode

Topcon CT-80 Non Contact Tonometer



- Innovative dual sensor system for accurate measurements
- Fast, easy and accurate intraocular pressure readings
- Auto measurement

Reichert® 7CR Auto Tonometer



- Easy-to-use, touch screen interface
- Completely automated
- One-touch, triple measurement mode

Contact Tonometry

Reichert Tono-Vera®

Introducing the all-new Reichert® Tono-Vera® Tonometer featuring the advanced, patented ActiView™ Positioning System, your guided view to precise IOP measurements, which quickly guides you to the apex of the cornea. Using gentle rebound tonometer technology and eliminating the need for topical anesthetic, Tono-Vera automatically measures when aligned. Tono-Vera provides more objective and repeatable results giving you confidence in your intraocular pressure (IOP) readings. For nearly 200 years, Reichert continues to advance tonometry, refraction, and dry eye diagnostics through continuous innovation.



Tono-Pen AVIA® Tonometer with Quick-Tap™

Tono-Pen® has been the trusted choice of doctors and technicians for more than 30 years. Supported by hundreds of publications, Tono-Pen provides fast, accurate, and reliable IOP measurements that are less sensitive to corneal centration, and can be taken in any position, including patients in beds or wheelchairs. Tono-Pen is easy-to-use and requires minimal training.

Accutome AccuPen Handheld Tonometer



Keeler

- Easy-to-use ergonomic design
- Ready to use eliminates the need for constant calibration
- Gravity offset technology allows for fast measurements with patients in any position.

Keeler KAT R-Type Applanation Tonometer



Keeler

- Compact, lightweight, and well-balanced; easy to handle with just one hand
- Standard prism heads and battery power source

Keeler D-KAT Z-Type Digital Applanation Tonometer



Keeler

- Digital Z-type style tonometer is designed to be used with most lower illumination Slit Lamps
- Bright LED display makes for ease of use in darkened environments

Haag-Streit AT900 Goldmann Applanation Tonometer



- The gold standard in IOP measurement offers reliable performance for years without the need for maintenance.
- Includes re-usable prism

Reichert CT210 Contact Tonometer



- Designed to be used with most lower illumination Slit Lamps
- Does not interfere with routine slit lamp procedures
- Includes re-usable prism

Reichert Tono-Pen XL® Tonometer



- Easy-to-use, hand-held instrument that provides IOP readings that correlate closely with Goldmann Tonometry.
- Light-weight, ergonomic design and advanced electronic measurement technology
- Fast and accurate IOP measurements with minimal training.
- Long-life batteries operate for approximately 1,200 measurements

Binocular Indirect Ophthalmoscopes



Heine Omega 600 LED Unplugged BIO

The lightest indirect ophthalmoscope

The new, extremely compact lithium polymer battery is a true lightweight that delivers absolutely top performance.

With all cables and electronics integrated in the new headband, this ophthalmoscope is the state of the art.

So discovering more has been made even more comfortable

- Most precise diagnostic, up to the far retinal periphery
- Up to 20% better view in media opacities with visionBOOST
- Lightest High-End Indirect Ophthalmoscope worldwide
- Long-lasting investment due to its robust design
- Easy disinfection thanks to smoothSURFACE
- Good Design Award 2021

Most precise diagnostic, up to the far retinal periphery

- Significantly better diagnostic due to unique visionBOOST
- Sharpest fundus image due to superior glass optics
- Brightest fundus image with true color rendering thanks to our unique LEDHQ – now in even more natural colors
- Best 3D imaging due to our unique Stereoscopic Adjustment Technology in dilated and undilated pupils even with prematures and newborns
- 3 different filters, 4 different apertures



Lightest high-end indirect ophthalmoscope worldwide

- Best wearing comfort
- Personalized fit
- Adaptable for right and left handed users
- Flip-up function for more convenient patient interactions

Long-lasting investment due to its robust design

- Maintenance-free, dustproof optics
- Legendary HEINE durability
- Optics firmly mounted on an aluminium frame
- 100% Made in Germany
- 5-year guarantee

Easy and effective disinfection thanks to smoothSURFACE

- No openings
- Integrated electronics

Binocular Indirect Ophthalmoscopes



Keeler All Pupil II LED Convertible Slimline Wireless

The All Pupil II is based on the design of the number-one selling All Pupil indirect. Look for the features designed to make your examinations easier and more comfortable. Unit comes with a charger and two batteries.

No more wires and cords – gives the user freedom to move from room to room without any constraints. Keeler continues to provide the best-selling wireless indirect on the market.

With 2,000 lux of light, which can be turned down to 2% of total illumination, when necessary, All Pupil II offers maximum illumination with total control.

The All Pupil II has a unique single control to change aperture size and position in one movement to view through all pupil sizes.



Keeler Vantage Plus LED Convertible Slimline Wireless

The Vantage Plus convertible slimline wireless unit comes standard with an LED module, HiMag lens, and dimmer control. Unit comes with a charger and two batteries.

The neutral LED cooler color provides brighter, whiter illumination, longer battery life, and freedom from purchasing bulbs.

Clinically, the superior optics combined with the LED illumination provides greater detail, allowing you to find retinal pathologies that are not visible with the xenon bulb.

- Intelligent Optical System (IOS)
- No more wires and cords
- Convertible from LED to Xenon Bulb illumination
- Weighs just 520 grams



Stools



Brewer



Brewer Stools

- Five-leg base for overall support
- 4" poly-foam seat cushion for maximum comfort
- 15" wide seat cushion
- Optional adjustable contoured backrest available

Reliance 4240 Stool

- 15" round seat without upholstered back.
- Five legs to distribute weight evenly and ensure stability.
- Height Range: 19.50" to 27"
- Base Diameter: 22.5"

Reliance 5346 Stool

- 15" round seat with upholstered back.
- Five legs to distribute weight evenly and ensure stability.
- Height Range: 18.50" to 24.75"
- Base Diameter: 19 $\frac{3}{4}$ "

Reliance 546 Stool

- A convenient foot pedal provides hands-free adjustment of stool height.
- Five legs to distribute weight evenly and ensure stability.
- Choice of Three Heights
 - Standard: 17 $\frac{1}{2}$ " to 25"
 - Medium: 20 $\frac{1}{2}$ to 28"
 - High: 24" to 31 $\frac{1}{2}$ "

AIT-110V/ 220V Motorized Table

- Tops: Single and double tops are available.
- Height: 24.40 - 33.46 in, adjustable
- Single Table Top: 23.50 (W) x 15.74 (D)
- Double Table Top: 29.76 (W) x 17.76 (D)



AIT 2 - 2 Instrument Wheelchair Table

- Wheelchair accessible to all positions
- Four programmable memory height and user positions
- Table Top: 43in (W) x 17in (D)
- Height: 26.6 in - 38.5 in, adjustable

ESSILOR LUXOTTICA



AIT 3 - 3 Instrument Wheelchair Table

- Wheelchair accessible to all positions
- Four programmable memory height and user positions
- Large easy roll casters
- Table Top: 55in (W) x 24in (D)
- Height: 26.6 in - 38.5 in, adjustable

ESSILOR LUXOTTICA



ESSILOR LUXOTTICA

Topcon AIT-350W Instrument Table

- Three instrument tabletop
- Wheelchair accessible to all positions
- Four programmable memory height and user positions
- Table Top: 59 in (W) x 27 in (D) x 29 in (D)
- Height: 23 in - 49 in, adjustable



TOPCON
YOUR VISION. OUR FOCUS.

Visual Acuity



Reichert ClearChart® 4 Digital Acuity Systems

- 24 inch high resolution LED backlit display
- Cool running, free of moving fans or hard drives
- Pediatric fixation cartoon video
- Wide range of optotypes and tests



Marco SC-1600 LCD

- An aesthetically clean dedicated refracting device
- Contrast testing measures contrast at three distinctive levels below the normal threshold
- Randomization feature helps to prevent patient letter/character memorization
- User-friendly remote control includes an LCD chart display
- Ability to add up to 18 personalized images on removable SD card
- Integrates with Marco's Digital Refraction Systems



M&S Smart System

- Comprehensive tests for Acuity, Stereo, Red/Green, Letter Contrast, ETDRS and more
- Complete randomization to avoid memorization
- A variety of optotypes, including Sloan, Snellen, Allen Symbols.
- Patient education



CS550 Chart System

- 19" LCD screen with Red and Green charts
- Contrast and color tests
- Customizable slideshow
- Easy connection to APH 550
- Very intuitive menu
- Remote Control with integrated panel
- Projection distance: 2 to 6m
- Over 100 kinds of general and special charts
- Optotypes randomization and reversible tests for mirrored room
- 2 types of progression available: A type or B type

HEINE HANDHELD INSTRUMENTS

HEINE BETA 200 OPHTHALMOSCOPE

Accurate diagnosis at first glance. Direct ophthalmoscope with special optical system that provides a particularly clear and bright image of the fundus. Sturdy and handy – ideal for mobile use. 6 different apertures – always the right setting for different examination situations.

- Reliable diagnosis
- Optimum illumination
- Exceptional durability
- Easy to use
- Flexible power source options



HEINE FINOFF TRANSILLUMINATOR

Detachable Cobalt blue filter. Suitable for fluorescence examinations.

- Detachable Cobalt blue filter.
- Suitable for fluorescence examinations



HEINE BETA 200 LED RETINOSCOPE

Hand-held retinoscope for objective refraction with totally even LEDHQ illumination for a precise streak. Enables quick and easy recognition of the fundus reflex.

- Reliable diagnosis
- Enhanced durability
- Intuitive operability
- Flexible power source options



Consumables



Atropine Goggles



Pinhole Occluder



Occluder



Trial Frames



Perimeter Trial Lens Set



Loose Prism Set



Prism Bars



Stereo Fly



Random Dot Stereo Butterfly



Randot Stereo Test



Amsler Grid

SERVICES

Preventative Maintenance Service - \$595 per lane (including pretest) Our comprehensive Preventative Maintenance service includes:

Cleaning, servicing, and calibrating equipment by lane.
Producing a detailed inventory checklist, which includes:

- A mechanical and cosmetic condition rating of all equipment.
- Documentation of model and serial numbers.
- Additional observations and comments on each piece of equipment.



This service is essential for maintaining your equipment's performance and longevity, while also assisting in your annual inventory record-keeping. An example of our thorough Annual Preventative Maintenance Checklist is attached for your reference.

Phoropter Overhaul Service - Non-illuminated Phoropters: \$489 Illuminated Phoropters: \$529 (Loaner included)

Our Phoropter Overhaul Service ensures your device is returned to its optimal state, including: Complete disassembly, cleaning of lenses and parts.

Maintenance of mechanisms, alignment corrections.

Reassembly and comprehensive testing.

Exterior cleaning to enhance your equipment's appearance and function.

Manual Lensometer Service - \$250

The Lensometer service is designed to maintain your equipment's accuracy and includes:

- Complete disassembly, cleaning of lenses and parts.
- Maintenance of mechanisms, alignment corrections.
- Reassembly and comprehensive testing.
- Exterior cleaning to enhance your equipment's appearance and function.
- Ink refills to ensure continued precision in measurements.

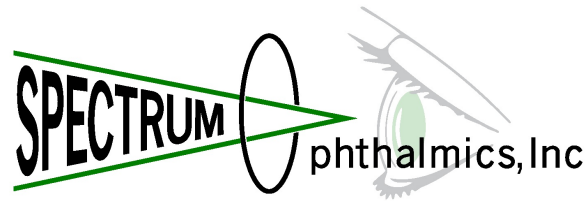


Loaner/Rental Equipment - Chairs/Stands: \$200 - Everything else: \$100 + additional fees

We can provide any temporary equipment. Additional fees if needed past allocated time (usually price is per month but can be negotiated).

General and Out-of-Scope Services - Onsite service: \$225 per hour / Drive time: \$110 per hour.

These rates apply for services not outlined in the fixed rates above, allowing for flexibility and expert care for all your equipment needs.



"Your Northwest Eye Instrument Connection"

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