

www.bocinstruments.com.au Ph:1800804331



2023 - 2024

Products & Accessories Catalogue































# **boc** INSTRUMENTS

was established 100 years ago. Our focus is entirely in the ophthalmic field comprising of Optometrists, Ophthalmologists, Research Institutions, Optical Dispensers, Associated Professions and Optical Laboratories.

Our extensive product range covers everything for our customers' needs from miscellaneous items to the most technologically advanced state-of-theart products. We import only the most reputable quality products from Japan, Europe and the U.S.A.

We not only sell products but also provide extensive advice for room fit out, product education and training, and on-going support. We provide full back up and technical service for all products we supply. Our service technicians are regularly updated with factory training on our sophisticated product range.

Our combined sales and technical expertise amounts to over 200 years of experience.

We look forward to consulting with you to discuss how to best serve your requirements.

People you know.....Products you trust

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### **Nidek Tonoref III**

- AUTO REFRACTOR KERATOMETER – TONOMETER -PACHYMETER
- Multi-functional with 3D Auto Tracking & Auto Shot
- Improved measurement capability and accuracy – even through media opacities
- Double mire ring reduces eye lid interference & provides better understanding of cornea shape
- Automatic calculation of corrected IOP from non-contact Pachymetry measurement
- Accommodation measurement function – assses pseudo myopia, eyestrain & accommodative palsy
- Retro illumination image & cataract indices allows evaluation and progression of media opacities
- Automatic Anti Dew Heater prevents condensation for accurate measurements



### Nidek AR/ARK Series

- AR1 Auto Refractor and ARK1 Auto Refractor / Keratometer
- 3D Auto tracking, Auto focus and Auto shoot
- Super Luminescent Diode and Highly Sensitive CCD
- Accommodation Measurement with Artificial Intelligence Algorithm
- Assessment for Intermediate or Near Vision Lens
- VA Measurement with Built-in Charts and Lenses
- Recall Function for Instant Vision Comparisons
- Contrast and Glare Test
- Retro-illumination Image and Cataract Indicaters



#### Nidek ARK-F/AR-F

- Simple easy fully automated workflow
- Voice guided facilitates smooth measurement
- Large tilt and swivel monitor
- Patient friendly accommodation measurement
- Retroillumination image and Nidek cataract indices



Nidek OPD Scan III VS

- Multi-functional Refractive Power / Corneal Analyzer
- Wavefront Aberrometer Corneal Topographer – Auto Refractor/ Keratometer – Pupilometer/ Pupillographer
- Multiple easy to understand reports clarifies causes of vision difficulties
- Provides optimal eyeglass prescription data with detailed measurements
- Generates a wide range of display patterns, visual performance simulations, MTF graphs and eye diagram image reports



Visionix Acomoref 2K

- Refraction and Accommodation testing
- Enhanced Auto Refractor/ Keratometer with Accommodative measurements
- Graphically displays
   Accommodation fluctuation
- Diagnose accommodative stress disorders
- Tiltable LCD screen Visionix



Speedy K2

- LCD with 45 degree tilt for free measurement posture
- When pupil diameter smaller then 3mm fixation light reduces automatically
- Precise fogging for patients with unstable accommodation



Nidek Handy Ref/K

- Versatile Hand Held Portable.
- For use on a wide range of patients from infants to the elderly.
- Large 3.5 inch LCD display for easy targeting and aligning.
- Targeting and aligning indicators for fast easy measurements.
- Automatic Axis compensation



Visionix Retinomax 5/K+5

- New 4th Gen Model
- Compact-portable-versatile
- World's Leading Handheld Auto Refractor & Keratometer
- Auto Quick Measurement
- Easy use on sitting, standing and bed ridden patients



Visionix Retinomax K+Screeen

- Tiltable LCD Screen
- Automatic Axis compensation
- Extended Measurement range
- Melody and changing colour display keeps children's attention

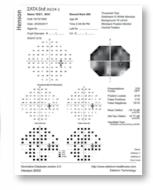


**SBM OS1000** 

- Dedicated Dry Eye Platform with Topography
- Integrated true diagnostic workstation
- Complete Dry Eye Assessment with Tear Film Analysis & 3D Meibography

 PERIMETERS
 OPTICAL BIOMETER • DRY EYE





### Topcon 9000

- High Sensitivity High Specificity -High Speed
- ZATA standard & fast intelligent algorithms minimise test times
- Conventional easy to understand reports
- Faster threshold testing using prior data for greater accuracy
- 10-2, 24-2, 30-2 threshold tests -extendable during test
- Esterman Binocular Drivers tests



### Nidek AL-Scan M

- For Myopia management predict and monitor the progression of myopia.
- Simple operation with 3D Auto tracking and Auto shot.
- Myopia risk evaluation can be monitored and assessed against typical AL growth rates.
- The MV-1 software presents trend reports influenced by treatment and patient behaviour.



#### MMD VF2000NEO

- Virtual Reality Portable Visual Field Analyzer
- Active eye tracking enhances reliability
- Full and Fast Thresholds VF Testing plus Neuro, Kinetic, Ptosis and Esterman tests
- FDT Testing
- Stereopsis
- Visual Acuity and Contrast Sensitivity
- Colour Testing (Ishihara, D15 and Advanced Colour Tests)
- Eye Mobility and Strabismus
- Compact, space saving and extremely portable
- No dedicated space nor a darkened room needed
- Provides a far more comfortable and relaxed experience



#### S.B.M. Idra

- Automated Dry Eye Diagnostics
- Multi-functional compact device
- 3D Meibography
- Auto Lipid layer evaluation Tear BUT- Tear Meniscus – Eye Blink detection
- High resolution imaging
- Compact Slit Lamp mountable or stand alone
- Exceptional value for a complete dry eye diagnostic and imaging device
- Acquire all valuable data in just 30 seconds per eye
- Detailed reports with trend analysis



### **SBM DSLC200 & DEM100**

- Transform your Slit Lamp into high-quality Digital
- DSLC200 adapter camera system is compatible with most common Slit Lamps
- High quality Camera & sensor
- Image Splitter & PC software with database management
- DEM100 upgrade module delivers a full range of Dry Eye assessment tests & quantitative analysis for Tear Film and Meibography



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- Dedicated Dry Eye Platform with Topography
- Integrated true diagnostic workstation
- Complete Dry Eye Assessment with Tear Film Analysis & 3D Meibography



#### **SBM Activa**

- Dry Eye treatment
- Innovative Eye Mask Effective treatment for Meibomian Gland Dysfunction, Heating and automatic squeezing technology
- Fast with virtually no patient discomfort
- Easily sanitized between patient use

PHOROPTORS VISUAL ACUITY SYSTEMS



#### Nidek SC1600/Pola

- Self-contained, high resolution LCD Acuity System
- Available in Standard or Polarised
- Selectable Working Distance
- System Integration with Nidek **Smart Refractors**



#### Magnon LC-190

- High resolution Self-contained LCD Acuity system
- Special charts and animation functions
- Contrast sensitivity adjustment
- ETDRS Adjustment function
- Adjustable sizing from 1.5 to 7.2 M
- · Eye movement function,
- Amsler, Ishihara & Polarization Charts (Model LC-190P-Pola Model)
- System Integration with Nidek Smart Refractors



#### **Reichert Clear Chart 4X**

- 24inch High resolution LED backlit
- Wide range of optotypes & tests
- Patient education slides
- Import own videos & images
- ETDRS
- LEA Symbols & Numbers
- Contrast Sensitivity
- Paediatric Fixation Cartoon Video



### Nidek RT-6100

- New streamlined refractor head Elegant and Iconic design
- Ergonomic controls with 10.4" tiltable colour LCD touch screen
- Extreme precision
- Smooth and quiet with speedy lens changes
- Integration with Nidek devices -Acuity Chart- Lensmeter- Auto Ref/ Ker, Lens range of -29D to +26.75DS & 8.75DC
- Built in LED lights for easy near point reading.



### Nidek RT3100

- Compact design and informative colour touch panel
- Wide Visual Field for natural view
- Advanced Dial with S/C/A Mode Keys, Smooth Lens operation for faster examinations
- Bright heat-free efficient white LED for near chart illumination



#### Nidek TS-610

- Tabletop subjective workstation
- Integrates Space saving Chart and Refractor into a single unit
- Compact design ideal for limited space constraints
- All the functions of the Nidek RT6100 Refractor and SSC370 Space saving chart
- Allows flexible room arrangement without compromising precision for refraction.



### Nidek SSC370

- The SSC-370 requires only 1.1 meters to test at a 6 meters refraction distance
- Perfect for use in limited space with the ability to test in a 2.5 meter
- "Night Mode" to examine nighttime visual acuity under low light condition
- Has 27 built-in charts in total
- System Integration with Nidek Smart Refractors



### **Reichert Phoroptor**

- · Available in Illuminated or traditional refractor head
- Highly regarded as the world's finest manual Phoroptor
- Limited lifetime warranty
- · Available in black or white



- Traditional manual Phoroptor
- Durable build quality
- Full complement of accessories



• SLITLAMPS & SLITLAMP IMAGING • SLITLAMPS & SLITLAMP IMAGING



### Nidek SL1800 LED

- Galileian converging binocular microscope with 5 Position Magnification to 32X
- Clear easy view with Wide Field "high eye point" eyepieces
- Blue, Red-Free, Yellow & Heat absorbing filters



### Nidek SL2000

- LED Light source for excellent brightness
- Illumination system enables observation in natural colour
- Motorised joystick enhances practioner comfort
- Optical design allows selection of suitable numerical apertures for optimal resolution & high contrast



### Visionix MW50D-D Digital

- Wide dynamic range CMOS camera reproduces natural colours
- Both still images or video captured with simple joystick operation
- Wide magnification range 5x to 50x enables both wide angle view & detailed observation
- Combined with simple image file "NS File" software
- Automatically detects Right or Left eye
- LED Light source & background illumination
- High-Resolution live view & Video capture



### Visionix MW50D-C

- Natural Colour LED Light Source
- Wide magnification range 5x to 50x enables both wide angle view & detailed observation
- Multi-Coated Optics provide brighter viewing
- 15 Degrees Tilting Tube (Optional)
- Built-in barrier filter



### SBM DSLC200 & DEM100

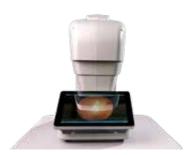
- Transform your Slit Lamp into high-quality Digital
- DSLC200 adapter camera system is compatible with most common Slit Lamps
- High quality Camera & sensor
- Image Splitter & PC software with database management
- DEM100 upgrade module delivers a full range of Dry Eye assessment tests & quantitative analysis for Tear Film and Meibography



### Frey SL-100

- Advanced outstanding quality LED Slit Lamp Microscope
- Brilliant optics with stunning image quality & resolution
- Magnification up to 40X
- Continuously variable slit length to 14mm
- SL-110 Model Zeiss style also available with same functions and quality

•RETINAL CAMERAS •OCTS AND OCT ANGIOGRAPHY



#### **NFC-700**

- Non-Mydriatic LED Fundus camera
- Fully automated with Simplest operation
- Auto Align auto 3D Trackingauto Focus- Auto capture
- Compact with integrated high definition 10.1 " touch screen Win 10 Tablet
- Consistently captures crisp high res fundus images as well as anterior eye
- Selectable Fixation targets and Auto Montage
- Wireless networking connectivity



### NFC-600

- Portable Fundus Camera with full automation,
- Auto 3D tracking- Auto focus-Auto Capture
- 10 Fixation points and auto montage
- Interfaces with any Win 10 PC.



### **Optomed Aurora**

- Leader in hand-held Fundus Imaging,
- Expanded 50 degree field of view
- Sleek modern design
- Versatile and compact
- Clear Fundus & Anterior Eye imaging
- High resolution quality display screen
- WLAN or USB connectivity



Optovue I-Scan 80

- New enhanced model 80000 Scans/second & Wide field
- Fully self-contained & compact with built in Win 10 PC & touch screen
- Simple Fully Automated operation
- Voice guided software guides patient through the entire scan process,
- Retina/Glaucoma/Cornea/Anterior scans with change analysis, symmetry & significance reports



Optovue I-Vue 80 & I-Fusion 80

- New enhanced model 80000 Scans/second & Wide field,
- Real time En-face display provides
   12 X 9 mm view of retina during
   scan acquisition, Full suite of Retina/ Glaucoma/Cornea/Anterior scans
   with comprehensive trend analysis
- Fundus Camera Option (I-Fusion system)
- Supplied complete with compact PC, wide screen monitor and custom table.



### **Optovue SOLIX OCT**

- Next Generation imaging from Cornea to Choroid, FullRange™ OCT with scans up to 16mm X 6mm deep
- Captures entire Anterior Chamber in single scan up to 18mm wide
- Ultra-fast scanning 120000 Scans/ second with Eye Tracking & Motion Correction Technology (MCT™)
- Unprecedented image resolution and OCT Angiography, Multivolume merging and 3D Projection Artifact Removal (PAR)
- Up to 18mm X 18mm OCT Angiography images with QuadMontage
- 3D vessel rendering visualization of retinal vasculature and vascular connectivity,
- Comprehensive AngioAnalytics™ provides quantitative Angiography and trend reports
- Fundus and Anterior Eye Imaging



#### Nidek AFC330

- Integrated CCD camera and microcomputer in one compact unit
- Fully automated with 3-D auto alignment, auto tracking, auto focus and auto shoot
- Integrated touch screen LCD monitor
- Specialised features including Stereo and Panoramic imaging
- Networkable for remote viewing



**Optomed Smartscope Pro** 

- Leading portable Non-Mydriatic fundus camera
- 9 fixation points for pheripheral retinal imaging
- Supplied with Anterior eye imaging module, charging docking station & robust carry case
- Slitlamp mountable
- Wifi/USB interface for image transfer to PC, Laptop or tablet

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•TONOMETERS •TONOMETERS



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- Automatic Anti Dew Heater prevents condensation for accurate measurements



### Nidek NT-1p

- Non Contact Tonometer and Non Contact Pachymeter in one unit
- Comfortable Tonometry
   Measurement with advanced Auto
   Puff Control and noise reduction
   provide for a more comfortable
   patient experience
- Auto tracking, Auto aligning and Auto acquiring of measurements, for ease of use
- Displays Pachymertry NCT and corrected NCT readings
- Continuous range of tilt and swivel of screen allows flexibility for placement and positioning"



#### **Reichert 7CR**

- Fully automated NCT with Corneal response technology
- Simple touch screen, single or triple measurement mode
- Factors in corneal Bio-mechanical properties to determine an adjusted corneal compensated IOP (IOPcc)
- IOPcc is regarded as a better indicator than other methods of tonometry



#### Reichert ORA G3

- Understand the Cornea Understand the Pressure
- Ocular Response Analyzer measures biomechanical properties of the cornea including Corneal Hysteresis (CH)
- Improved ability to detect keratoconus
- Increased confidence in evaluation of refractive surgery candidates
- More accurate IOP measurements; especially in post refractive surgery patients
- Additional evidence to predict risk of glaucoma progression
- New tools for determining treatment necessity and efficacy for glaucoma subjects



#### **Reichert Avia**

- Pocket sized, light-weight automated digital tonometer
- Simple operation
- Comfortable to hold making it easy to take IOP measurements on any patient anywhere and in any position



#### **Clement Clarke Perkins MK3**

- Hand-held applanation tonometry to Goldmann standards
- Ergonomic Design with Innovative LED Illumination
- Tonogrip Prisim Holder
- Integrated Rechargeable Battery
- Clinically Trusted Accuracy



#### TonoVue-P

- Fully Automated Non-contact Tonometer with Pachymetry
- 3D Auto aligning and tracking
- Simplest operation simply click "Start", multiple readings are acquired in an instant
- Automatic Air Puff Control System provides softer and quieter air puff
- Large screen with easy to control touch panel

- Built-in Thermal Printer with Auto Cutter
- Vocal software guidance to patients with more than 10 built-in languages for user to select
- Calculation of Compensated IOP

• CHAIRS & STANDS • CHAIRS & STANDS



### Nidek AOS6100

- Compact modern ophthalmic workstation,
- Equiuped with Nidek RT6100 Smart Refractor System
- Available with Nidek Slit Lamp or Auto Refractor/Keratometer



- Refraction unit with rotary table for 3 instruments
- Touch-screen control panel
- Motorised up/down table and chair
- Table lock system in all positions
- Wheelchair access (optional)
- Drawers (optional)



### Meccanottica Edge

- Two instrument table
- Wheel chair access (optional)
- Drawers including trial lens drawer (optional)
- Up/down table movement (optional)
- Adjustable LED lamp



### **Meccanottica Fly**

- 3 instrument stand
- Automatic rotating & positioning table system
- Wheels chair access (optional)
- Motorised table up and down (optional)



### Meccanottica Arc

- Automated Motorised positioning operator & patient chair
- Supports 3-5 instruments
- Monitor support



### **Meccanottica Peak**

- Compact refraction unit
- Two instrument sliding table
- Digital Control panel
- Column with new LED lamp.

## Meccanottica XDue

- Refraction unit with dual instrument sliding table
- Table lock system in any position
- Touch-screen control panel
- Wheelchair access (optional)
- Drawers (optional)

### Magnon U1800

- Classic design refraction unit
- Effortless phoropter arm locking mechanism
- Rotating robust patient chair

•INSTRUMENT TABLES •PATIENT CHAIRS •LASERS •STOOLS



Yuratek MT20

- Motorised table
- Single, Large & double table top sizes available



### Yuratek MT25

- Motorised table with offset column
- Wheel chair Accessible
- Wide table top ideal for use with equipment such as the Nidek TS610



### Yuratek MT30

- Dual Column
- Wheel chair Accessible
- Table top sizes for 2 or 3 instruments



### **Topcon Pascal Synthesis**

- PASCAL the pioneer and gold standard for retinal laser treatment
- A multitude of available patterns to encompass any clinical need
- Four-fiber beam delivery maintains superior depth of field for all spot sizes with uniform energy distribution
- Time saving less patient and doctor fatigue

- Increased patient comfort a full PRP can be completed rapidly
- Multi-functional treatment of both Retinal and Glaucoma disorders
- Endpoint Management technology with Landmarks - Allows therapeutically effective visionsparing treatment
- Optional PSLT Pattern Scanning Laser Trabeculoplasty<sup>™</sup> for Glaucoma



### **Yuratek Patient Chair**

- Fixed or tiltable backrest
- Foot pedal for motorised up/down control



### **Meccanottica Chairs**

- Fixed or tiltable backrest
- Full recline optional
- Motorised recline optional
- Manual or Automatic forward and Back chair movement option is available on all chair bases.



### **STOOLS**

- High elevation range
- Available with or without fixed backrest
- Available with castors or sliders

•DIAGNOSTIC INSTRUMENTS •DIAGNOSTIC INSTRUMENTS



Welch Allyn Coaxial Ophthalmpscope LED

- 28 focusing lenses with a range of -25 to +40 diopters
- LED (optional)



Welch Allyn Panoptic Ophthalmoscope LED

- Fast, easy entry into undilated pupils
- 5x larger view of the fundus vs. standard ophthalmoscopes in an undilated eye
- 25 degrees field of view vs. the standard 5 degrees field of view
- I-Examiner Phone attachment (optional)



Welch Allyn Universal Desk Charger with Li-ion handles

 Universal Desktop Charge can be used for both Li-ion & Nicad handles



SO-2700 Binocular Indirect Ophthalmoscope (BIO)

- Head mount Wireless BIO
- Light Weight (358g)
- Lifetime LED
- Light weight Carry Case



### **Righton Aspheric Lenses**

- A choice of 14D and 20D Bio lenses or 78D and 90D Slitlamp Lenses.
- Following the tradition of High Quality Japanese-made premium lenses
- Adopting the aplanat design ensures image with even illumination and low aberration all the way out to the edge of the lens.
- Lens case included with each lens.



Nidek PM700

- Digital Pupilometer
- Binocular & Monocular PD Measurement



Welch Allyn Retinoscope (Streak or Spot)

- Provides 2.8X the brightness of standard retinoscopes
- Superior streak quality enables easier and quicker refractions—even in patients with small pupils
- Change between a streak or spot retinoscope, just by changing the globe.



Welch Allyn Transilluminator

- Halogen HPX<sup>™</sup> lamp provides light output for true tissue colour and consistent, long-lasting illumination
- Fiber-optic light transmission for cool distal light
- Cobalt blue filter



Welch Allyn Ni-Cad Rechargable Handle

- Rechargeable nickelcadmium battery included
- Smooth, nonabrasive knurled finish ensures a no-slip grip



Welch Allyn Li-Ion Handle

- Low-battery indicator
- Lithium ion battery technology that has no "memory" effect
- Also available with USB-C charging handle



Welch Allyn Pod Charger





### **Magnon TF600 Trial Frame**

- Variable horizontal & vertical bridge adjustments
- Free-locking saddle bridge for comfortable nose fit
- Individual adjustments for temple length and angle
- Durable spring for holding the frame to patients head
- Separate PD adjustment for each eye
- Positive drive gear and pinion for easy cylinder holder rotations
- Will hold up to 5 trial lenses on each eye.



- Como Baby 1 Flexible Trial Frame for Children with a PD of 50mm.
- Como Baby 2 Flexible Trial Frame for Children with a PD of 57mm.



### Magnon MT266 Trial Lens Set

- Double curve lenses of 38mm in diameter.
- Metal rims (gold plated for cylinder lenses).
- Full lens set with up to 6D of Cyl and 20D of Sph.
- Removable plastic inner tray with space for the trial frame.
- Aluminium carrying case with lock.
- With both + and cylinder lenses.



**Magnon MT134 Trial Lens Set** 

- Double curve lenses of 38mm in diameter
- Metal rims (gold plated for cylinder lenses)
- Removable plastic inner tray with space for the trial frame
- Leatherette carrying case with lock
- Reduced amount of lenses with Cyl up to 4D and Sph up to 12D

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•LENSMETERS •LENS EDGING •LENS BLOCKERS •TRACERS



#### Nidek LM7/7P

- Advanced Simultaneous Sensor with 108 Multiple Measurement **Points**
- Auto multi-focal lens detection - instantly decides direction and position of reading point
- Prism Layout Function easy blocking simply enter prism prescription and positioning on target
- UV Measure with visually enhanced display shows UV transmittance by 1 or 5% increments
- High-speed Printer with Auto Cutter (LM7P)



#### Nidek LM1800P/PD

- Full Graphic Tiltable LCD with 5.7" Touch colour panel
- Distortion check for indication of ISO tolerance standards
- Advanced Simultaneous Sensor with 108 Multiple Measurement Points
- Auto multi-focal mode
- Easy Prism Layout Function
- High-speed Printer with Auto Cutter
- Easy auto PD measurement and auto Right/Left detection (Model 1800PD)
- UV Measure with visually enhanced display



Magnon LM390

- Internal reading with LED illumination
- Cross line and corona target
- Cordless battery operated
- Prism compensator (LM-390P model)



- Optional frame tracer
- Polishing (bevel & flat edge)



- 3D Auto drilling & Grooving
- including step bevel & mini bevel
- Design cut
- Faceting
- Polishing (bevel edge, flat edge & Safety bevel)
- Shape management library for 20,000 shapes



### **Nidek Lexce Trend**

- tracer, Built in blocker & tracer
- Drilling-Grooving-Safety Bevel-Polishing (Bevel & Flat)
- Bevel (Trend8 model)



### Nidek ICE1500

- Motorised blocking
- Auto lens centering & power reading (single vision lenses)
- Rimless design (imaging of rimless demo lens with hole coordinates)
- Built-in tracer
- Job management for 1,000 jobs
- Shape library capacity for 20,000 shapes



### Nidek ICE-1

- Displays Lens shapes in real scale with high visibility
- One touch accurate, quick and comfortable blocking
- Shape imager function
- Hole & design editor function
- · Design cut and Facet editor
- Groove/Bevel/Step editor
- Shape library capacity for up to 30000 shapes



Nidek CE9

- Manual blocker
- Variable LED light with auto light off



### Nidek LT980

- 3D Binocular tracing of high wrap frames
- 1,000 reference shape points per eye
- Compatible for use with a Nidek lens edger, blocker or VCA (OMA) compliant PC software



### Nidek LT1200

- Built-in PC with colour touch LCD interface
- 1,000 job management system
- Shape library with a capacity of 20,000
- 3D Binocular tracing of high wrap frames
- 1,000 reference shape points per eye
- · Compatible for use with a Nidek lens edger, blocker or VCA (OMA) compliant PC software

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### Nidek LE800

- Colour touch LCD
- Built-in digital blocker
- Grooving
- Optional Safety bevel

### Nidek ME1500

- High wrap frame profile edge
- Shape edit

- All-in-one with built in blocker &
- High performance fast & efficient
- Touch colour LCD
- Process High Base Curves with Step

 WORKSHOP EQUIPMENT •WATER FILTRATION •LAB EQUIPMENT



### Nidek LFU220

- Lens dust/water management system
- Lens counter system which sounds an alarm when solids waste bucket is full
- Exchange solids waste bucket in under 60 seconds without mess or fuss
- Exchange water tank once per month without mess or fuss



### **Nidek LED-200 Plus**

- High-performance deodorization
- Power saving Automatically activates with lens edger operation
- Simple cartridge replacement
- Slim compact design



### Nidek SE9090 Supra

- Industrial design with a proven track record
- Dual wheel rough lens grinding
- Safety bevel
- Simultaneous processing of finished & rear safety bevel
- Faceting
- Grooving
- High quality polishing (bevel edge, flat edge, facet & safety bevel)
- High wrap profile edge with step bevel option



### Nidek RHU 1000

- Robotic lens feeder for SE9090 Supra & Xtrimmer SE-1
- Job tray stacking system for up to 10 trays (depending on tray type)
- Job Tray conveyor belt system for continuous tray processing



### Nidek RHU 2200

- Robotic lens feeder for SE9090 Supra & Xtrimmer SE-1
- Conveyor system
- Double suction arm feeding system
- Multiple units can be daisy chained for increased production



### **Nidek IRX Software**

- Job management software for lens edgers, blockers and tracers
- Supports remote tracing orders from customers (with bundled IRX Satellite software)
- Job creation and editing can be done through its own interface or a Nidek blocker



### **Insight Hand Edger HE35**

- 35mm Wide diamond wheel with
- Dual bearing system



Maga Frame Heater

- Hi-Low Temp Control
- Variable fan speed control
- Cooling function
- Air Concentrator



**Hygienic Box** 

• Utilizes wavelength of 253, 7NM of UV-C light to destroy bacteria, germs, spores & mould



### Pupillo

- Identifies manufacturer initials
- Power of progressive lens
- Traces the progressive lens
- Incline adjuster to suite operator needs



### Testerpi UV Tester

- Checks photochromic absorption
- Tests sunglass optical quality
- Stress test on mounted lenses
- Tests for UV Protection

WORKSHOP TOOLS & ACCESSORIES
 TESTS & SUNDRIES

#### **WORKSHOP TOOLS & ACCESSORIES**







### **Pliers**

- Nosepad Pliers
- Endpeice & Bridge Pliers
- Multipurpose Pliers
- Lenses Pliers
- Cutting Pliers



### **Screwdrivers**

- Plier, Screw & Nut Driver Set
- Silhouette Plier Set
- Hole Gauge
- Screw Driver Set

#### Rulers

- 3T PD Rule
- W & G PD Rule

### **Drill Bits**

- Nidek 0.8mm End Mill
- 1.0mm End Mill
- 1.2mm End Mill

### Edging

- Berbec Leap Pads
- Berbec Half Eye Leap Pads
- Anti-Slip / Intermediate Tape
- Nidek Pliable Edging Block 30 X 17mm WHITE
- Nidek Pliable Edging Block 30 X 17mm GREEN
- Nidek Pliable Edging Block 30 X 17mm RED
- Nidek 6 Diopter Edging Block 30 X 17mm GREEN
- Nidek 6 Diopter Edging Block 30 X 17mm RED • Nidek Pliable Nano Block 18 X 13.5mm GREEN
- Nidek Pliable Nano Block 18 X 13.5mm RED
- Nidek Pliable Cup Supporter 30 X 17mm WHITE
- Nidek Full Eye Block 25MM ROUND
- Nidek Half Eye Block 20 X 17mm WHITE
- Nidek Half Eye 2 Diopter Block 20 X 17mm BLUE
- Nidek Half Eye 6 Diopter Block 20 X 17mm PINK
- Nidek LFU Filters (PKT 5)
- Nidek LFU Filters (PKT 30)

#### **TESTS & SUNDRIES**





#### **Colour Tests**

- Farnsworth D-15 Colour HUE Test
- Lanthony De-Saturated Colour HUE Test
- Ishihara 14 Plate colour Test
- Ishihara 24 Plate colour Test
- Ishihara 38 Plate colour Test



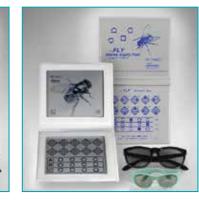
### **Stereo Tests**

- VAC Stereo Fly
- VAC Stereo Random Dot Test
- VAC Stereo B
- VAC Polarized Glasses
- Stereo Delux Viewers
- Random Dot T.N.O Test

### **Reading Cards**

- PSEUDO HRR Plate
- LEA Near Vision Card
- LEA 15 Line 10FT Distance Chart
- LEA Symbols Set
- Howell-Dwyer Near Vision Card
- Howell-Dwyer Distance Vision Card
- Howell-Dwyer Card Set
- Amsler Chart Manual
- Amsler Chart Pads
- Sussex Near Reading Card
- Hanks Double Sided Near Reading Card
- Hanks Childrens Reading Card
- Hanks Paediatric Reading Card
- Sheridan Gardner Test
- Sheridan Gardner Green flip Book
- Curpax Near Vision Test





### Charts

- 3 Meter Illiterate "E" Chart
- 3 Meter PTU Direct Chart
- 3 Meter TXU Direct Chart
- 6 Meter Animal Chart
- 6 Meter AOT Universal Chart
- 6 Meter BUH Direct Chart
- 6 Meter Illiterate "E" Chart

#### Prisms

- Retinoscopy Paddle Set
- 6D Prism On a Stick
- 8D Prism On a Stick
- 10D Prism On a Stick
- Flipper Set Colour Coded Set of 6
- Prism Bar Set Vert/Horizontal
- Prism Bar Horizontal
- Prism Bar Vertical

### Occluders

- 17 Pinhole Occluder
- Romanes Occluder
- Lorgnette Occluder
- Pinhole Occluder







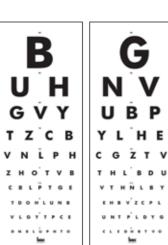


### •TESTS & SUNDRIES •CONSUMABLES















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#### Miscellaneous

- Clement Clarke Maddox Wing
- Clement Clarke RAF Binocular Gauge
- Welch Allyn Pen Torch
- Welch Allyn Retinoscopy Cards
- Welch Allyn I-Examiner for I-Phone
- Fixation Stick
- Fixation Bars

### **CONSUMABLES**

### **Avia Tip Covers**

- Box of 150 Individually Wrapped
- Bulk pack of 200
- Bulk pack of 600

### **Paper Rolls**

• Available for all makes & models

#### **Chinrest Paper**

- Available for all makes & models
- Bundle of 100 slips

### Lensmeter Ink

- Available for all makes & models
- Available in Red, Blue and white

#### **Batteries**

- Avia Tonopen Battery
- PSL Battery
- PT100 Battery
- Retinomax Battery
- AR20/ARK30 Battery
- Handyref Battery
- Smartscope Battery
- Welch Allyn 3.5V Ni-Cad Battery
- Welch Allyn 3.5V Ni-Cad Battrey
- Welch Allyn Li-Ion Battery

### **Bulbs**

- Magnon Slitlamp
- Nikon Black Slitlamp & PL2 Lensmeter
- Slitlamps RS1000,FS3,FS2,CS2,NS1,NS2
- Nidek Slitlamp SL1800
- Magnon Chart Projector CP600
- Chart Projector CP500, NP3S
- Reichert Selectra Bulb
- Magnon Chart Projector CP670,CP690
- Nidek Space saving Chart SC350,SC300,SC330
- Mangon Keratometer OM200, OM250 Bulb
- Reichert Keratometer Bulb
- Nidek AOS Overhead Fluro Tube
- Magnon Lensmeter LM100,LM350 Bulb
- Clement Clarke Perkins Tonometer MKII Bulb
- Welch Allyn Spot Retinoscope Bulb
- Welch Allyn Streak Retinoscope Bulb
- Welch Allyn Panoptic Ophthalmoscope Bulb
- Welch Allyn Panoptic LED Light
- Welch Allyn Ophthalmoscope Bulb
- Welch Allyn Ophthalmoscope LED Light
- Welch Allyn Transilluminator Bulb
- Welch Allyn Pentorch Bulb

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