

YOUR PARTNER FOR A SUCCESSFUL PRACTICE



■ VISION-R™ 800 Refraction System



■ CHART SYSTEM CS POLA 600



■ DIGITAL SLIT LAMP SL 550L



■ STAND Reliance 7900



■ CHAIR Reliance 6200

Essilor Instruments is a global leader in the development of state-of-the-art optometric and ophthalmic equipment. Our goal is to provide practices the equipment and services that will meet their business needs and help them build relationships with patients.



ESSILOR
INSTRUMENTS

Diagnostic/Prescreening

To further enhance your expertise from refraction to the diagnoses of eye conditions, Essilor Instruments provides advanced solutions to improve your unique practice with your patients.

WAM 700+ WAVEFRONT ABERROMETER

Fully-automatic for complete anterior chamber analysis and visual need assessment

- Fast, effective, and space-saving
- 7 detailed tests in 90 seconds; both eyes
- Key measurements: Wavefront aberrations, pachymetry, NCT, topography, ARK and more
- Simple to navigate with large touch screen



OCT 500 ADVANCED ROBOTIC OCT

Optical coherence tomography with integrated fundus imaging

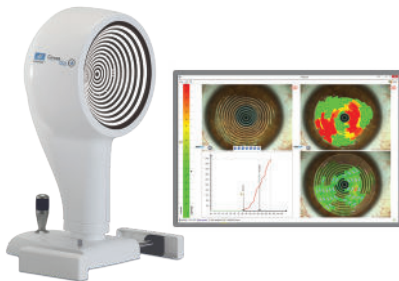
- Superb OCT technology ready for delegation
- Fully-automated operation with follow-up scan function
- True-color fundus photography
- Extended range of analysis function for the pupil and macula
- Compact and space-saving design



CORNEA 550 CORNEAL TOPOGRAPHER

Specially designed for contact lens fitting and dry eye analysis

- High-resolution color camera
- Wide array of graphic representations
- Advanced qualitative and quantitative tear film assessment
- Dynamic and static capture pupillometry
- Independent screen to facilitate the sharing of results
- Newly-enhanced AnaEyes software to provide one graphical summary report



RETINA 800 NEXT-GENERATION FUNDUS CAMERA

Streamline retinal screening in your practice

- 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
- Delegation-ready tablet-driven user interface: intuitive and direct connection with DICOM server



AKR750 AUTO KERATO-REFRACTOMETER

Fast, accurate and fully automatic: an ideal solution for delegating patient measurement

- One-touch button measuring process for both eyes
- Ultra-precise measurement for even small diameter pupils
- Auto and manual measurement modes available
- Wide range of measures including peripheral keratometry with eccentricity
- Large 7.5" tilting screen for easy operation



OPTEC® PLUS DIGITAL VISION SCREENER

A new generation of vision-screening devices

- Easy-to-use software interface and electronic recording
- Extensive 20+ test library designed to fit your screening needs
- Randomizable tests and customizable protocols by patient type



Exam Room

Whether you are performing comprehensive optometric tests or focusing on prescription checks, you can choose the appropriate function level and be sure of reliable measurements, even in the most complex cases.

VISION-R™ 800 REFRACTION SYSTEM

Give your patients the best of their vision

- Patented optical module allowing for 0.01D precision subjective refraction
- Refraction performed with the “Smart Tests” unique algorithms to optimize the exam
- Comfortable experience for the patient due to smooth, continuous power changes
- Results presented in simulated real-life conditions to enhance patient confidence



CONSOLE



CHART SCREEN: CS POLA 600



APH 550 AUTOMATIC PHOROPTER

High-end automatic phoropter for speed, precision and comfort in every refraction situation

- Highly-intuitive, easy-to-use touch screen control
- Customizable test sequences
- Easy data transfer from lensmeter to streamline exam
- Compare prescriptions in 2 clicks to speed final check
- Quiet and high speed rotation disk for optimal patient comfort



- Integrated printer
- Keyboard panel
- Tiltable touch screen



CS POLA 600 CHART SYSTEM

Universal screen for refraction rooms

- 24" polarized LCD screen
- Comprehensive range of tests
- Customizable slideshow
- Wireless connection
- Remote control with integrated panel
- Projection distance: 7 - 26 ft



SL 500L / SL 550L DIGITAL SLIT LAMPS

Professional solution for complete eye examination

- High-quality optics and cutting-edge LED illumination
- 5 magnification levels
- Wide range of filters: cobalt blue, green, red, neutral density
- Integrated yellow filter and background illumination
- HD digital camera DS 550 (optional)

Range of filters



Nd

Magnifications



SL 500L / SL 550L



RELIANCE 6200 EXAM CHAIR

Efficient operation from any angle

- Efficient operation from both sides of the chair
- Manual pneumatic-assisted recline examination chair to table position
- Power hydraulic lift raises patient smoothly
- A recline bar, reachable from both sides of the chair top, activates the counterbalanced recline



RELIANCE 7900 STAND

Sleek design for maximum patient access

- Unique injection molding process to create a unique color and noteworthy style
- Compliance to international standards to assure safety for you and your patients
- Available with instrument wells (IC) or without (NC)



Exam Lane Packages That Fit Your Practice

SUPERIOR



CHAIR
RELIANCE 6200



STAND
RELIANCE 7900



DIGITAL SLIT LAMP
SL 550L



CHART SYSTEM
CS POLA 600



REFRACTION SYSTEM
VISION-R™ 800

PREMIUM



CHAIR
RELIANCE 520



STAND
RELIANCE 7900



DIGITAL SLIT LAMP
SL 550L



CHART SYSTEM
CS POLA 600



AUTOMATIC PHOROPTER
APH 550

ADVANCED



CHAIR
RELIANCE 520



STAND
RELIANCE 7900



SLIT LAMP
SL 450



CHART SYSTEM
CS 550



AUTOMATIC PHOROPTER
APH 550

STANDARD



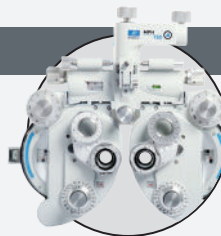
CHAIR & STAND
1800 CB



SLIT LAMP
SL 350



CHART SYSTEM
CS 550



MANUAL PHOROPTER:
MPH 150

