



# RELIANCE OPTOMETRY WORKPLACE

The dependable optometry exam lane

Look closer. See further.



## RELIANCE OPTOMETRY WORKPLACE

# A reliable exam lane to fit your budget.

The Reliance Optometry Workplace has been designed to provide a reliable and cost-effective solution on which optometrists can depend.

It combines the necessary equipment needed for a classic optometry exam lane, consisting of world-class, proven Reliance and Haag-Streit components, including:

- Dependable Reliance SL3, a slit lamp optimized with Haag-Streit optics that you can trust in any clinical situation.
- Proven Haag-Streit AT 870 Goldmann applanation tonometer (GAT), the gold standard for fast and highly reproducible IOP measurements.
- Trusted Reliance 7900 instrument stand, which is used daily by tens of thousands of eyecare specialists worldwide.
- Durable Reliance 520 examination chair, with proven hydraulics that reliably positions the patient, paired with the popular Reliance 4246 examination stool, on which the operator can comfortably sit.

The Reliance Optometry Workplace provides excellent value, maintaining a low total cost of ownership due to the proven longevity of each high-quality component and the outstanding service and support you can depend on from Reliance and Haag-Streit.



RELIANCE 520 EXAM CHAIR

RELIANCE 7900 INSTRUMENT STAND

AT 870 GOLDMANN APPLANATION TONOMETER

RELIANCE SL3 SLIT LAMP

RELIANCE 4246 EXAM STOOL



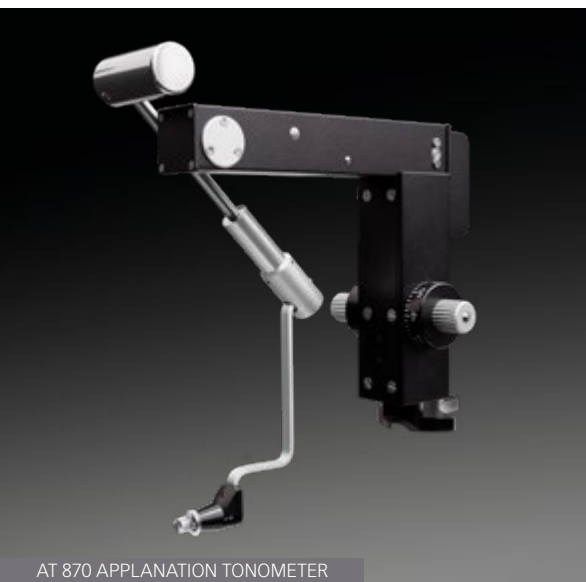
RELIANCE SL3 SLIT LAMP

#### RELIANCE SL3 SLIT LAMP

## The dependable Reliance SL3 by Haag-Streit

The Reliance SL3 slit lamp has been developed in collaboration between Haag-Streit and a partner with decades of experience in slit lamp development and manufacturing and has been specifically designed to meet the expectations and demands of optometrists\*.

This slit lamp has been thoroughly evaluated by Haag-Streit, and genuine Haag-Streit optical elements have been introduced in the imaging chain.



AT 870 APPLANATION TONOMETER

#### AT 870 APPLANATION TONOMETER

## The proven gold standard in IOP measurement

The inclusion of the Swiss-made Haag-Streit AT 870 Goldmann applanation tonometer, the gold standard in tonometry, allows IOP measurements to be taken as part of a routine examination while the patient is sitting at the Reliance SL3 slit lamp.



RELIANCE 520 EXAMINATION CHAIR

#### RELIANCE 520 EXAMINATION CHAIR

## Providing maximum comfort & durability

The Reliance 520 manual pneumatic-assisted tilt-recline examination chair is exceptionally durable. It features a manual recline bar, easily accessible from both sides of the chair, which controls the assisted tilt of the chair up to 40°.

It offers a modern design and a padded, large headrest for increased patient comfort. The hinged footrest safely supports the patient's total weight and folds away to save space. In addition, upholstered armrests rotate up to allow patients to move in and out from either chair side.

Boasting long-lasting, American-made craftsmanship, this chair is beautifully finished in hand-crafted upholstery and is available in black and charcoal.

\*For a more advanced slit lamp, please consider the Haag-Streit BQ 900, BP 900, BM 900 or BI 900 slit lamp models.

RELIANCE 7900 INSTRUMENT STAND

## A trusted instrument stand used worldwide

The trusted Reliance 7900 IC instrument stand is constructed in state-of-the-art, durable base material, including the same polycarbonate used on supersonic aircraft to resist scrapes, scratches, and scuffs. Manufactured in the USA, its sleek design provides complete access to patients and includes chair controls and three wells for handheld instruments. The lower slit lamp arm enables you to deliver care to wheelchair-bound patients\*.



RELIANCE 7900 INSTRUMENT STAND

RELIANCE 4246 EXAMINATION STOOL

## Stable, stylish & comfortable

The Reliance 4246 pneumatic-assist lift examination stool has a comfortable 15" round seat with an adjustable, tilted backrest. American-made, it is beautifully finished in hand-crafted black or charcoal upholstery.

Horizontal and vertical movement tailor the stool to an ergonomic fit. It has five legs (with hooded dual-wheel casters) to distribute weight evenly and ensure stability. The legs are finished in tough, black epoxy enamel.



RELIANCE 4246 EXAMINATION STOOL

A PREMIUM BRAND

## Offering a level of support that is unmatched

Purchasing a single workplace solution ensures that everything works optimally together as a complete system, providing a cost-effective, dependable exam lane. In addition, with the respected Reliance brand, you have total peace of mind that you are entering into a long-term relationship with a US-based partner that will fully support you throughout the workplace solution's lifecycle, ensuring all the components are in full working order and limiting practice downtime.



A PREMIUM BRAND

\*Purchase may qualify for ADA tax credit.



# Technical specifications

## Reliance Optometry Workplace

### Reliance SL3 slit lamp specifications

Illumination	LED
Filter	Grey, Red-free, Blue
Slit	Width (continuous) in mm: 0 – 15mm Height (continuous) in mm: 1 – 15mm
Microscope	Stereo angle: 6° Yellow filter included
Magnification	10x 16x 25x
Corresponding real magnification	8.5x 14.8x 25.6x
Imaging	Not supported

### AT 870 applanation tonometer specifications

Forced generated	Via spring force
Installation	On/over the microscope
Measurement range	0 – 80mm Hg
Black width	≤0.49 mN

### Reliance 520 exam chair specifications

Low base height	21" lowered, 32 1/2" raised
Base diameter	22 1/8" by 24 1/4"
Depth upright	43 1/2"
Reclined	59 1/2"
Seat	21 1/2" wide by 15" deep
Distance between armrests	21 5/8"
Upholstery color options	Black and charcoal
Safe working load	Up to 500 lbs.
Shipping weight	310 lbs.
Standard electrical	120 volts, 50/60 Hz, 9.0 amperes 220-240 volts, 50/60 Hz 4.0 amperes

### Reliance 7900 instrument stand specifications

Height to console	36"
Height to pole top	71"
Base	21 x 21"
Shipping weight	292 lbs.
Electrical	120 volts, 50/60 Hz, 10 amperes 230 volts 50/60 Hz, 6.3 amperes
Slit lamp arm weight load	12 – 60 lbs.
Slit lamp arm vertical range	12"
Refractor arm weight load	Up to 20 lbs.
Refractor arm vertical range	10"

### Reliance 4246 exam stool specifications

Seat adjustment	Pneumatic-assist
Seat diameter	15"
Seat construction	2" polyfoam, covered in hand crafted upholstery
Upholstery color options	Black and charcoal
Seat swivel	360°
Base diameter	22.5"
Five legs for extra stability	Yes
Height range	19.50-27"
Shipping weight	26 lbs.

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