

# **RELIANCE OPTOMETRY WORKPLACE** The dependable optometry exam lane



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# RELIANCE OPTOMETRY WORKPLACE A reliable exam lane to fit your budget

"With the Reliance Optometry Workplace's SL3 slit lamp, my daily corneal work becomes effortless, thanks to its crisp view & crystal-clear optics. It's a perfect tool that provides clarity without the need for a high intensity of light."

Alex Gibberman, OD Member of the American Optometric Association & Fellow of the American Academy of Optometry The Reliance Optometry Workplace has been designed to provide a reliable and cost-effective solution on which optometrists can depend.

It combines all the necessary equipment needed for a classic optometry exam lane in a single workplace solution, ensuring that everything works optimally together as a complete system.

The Reliance Optometry Workplace consists 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 IC/WC instrument stand, which is used daily by tens of thousands of eyecare specialists worldwide.
- Durable Reliance 6200 or Reliance 520 examination chair\*, both with proven power hydraulics that reliably position the patient. The chosen examination chair is 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.

Today, the respected Reliance brand celebrates its 125th anniversary, giving you total peace of mind that you are entering into a long-term relationship with an established, US-based partner that will fully support you throughout the workplace solution's lifecycle, ensuring all these components are in full working order and limiting practice downtime.

<sup>\*</sup> To provide a broader choice, we are now offering optometrists the option of adding the Reliance 520 OR the Reliance 6200 chair to the exam lane





#### 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 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.

#### AT 870 APPLANATION TONOMETER



#### RELIANCE 7900 IC/WC INSTRUMENT STAND A trusted instrument stand used worldwide

The trusted Reliance 7900 IC/WC instrument stand is constructed in stateof-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\*\*.

\*For a more advanced slit lamp, please consider the Haag-Streit BQ 900, BP 900, BM 900 or BI 900 slit lamp models \*\*Purchase may qualify for ADA tax credit.

#### RELIANCE 6200 EXAMINATION CHAIR Efficient operation from any angle

The Reliance 6200 examination chair boasts efficient operation from both sides of the chair. Its ergonomic design facilitates contact with the patient and eliminates wasted movements. The chair offers a manual pneumatic assisted recline examination featuring a chair-to-table position and a powered hydraulic lift that raises the patient smoothly. The versatile recline bar is reachable from both sides of the chair top, making it easy to access from any position, and activates the counterbalanced recline.

The Reliance 6200 features armrests that lock into place and release for easy patient access, while the large, hinged footrest supports the patient's total weight. Boasting long-lasting, American-made craftsmanship, this chair is beautifully finished in hand-crafted upholstery and is available in black and charcoal. The workplace includes one examination chair. Choose this Reliance 6200, or the Reliance 520.

#### 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. The workplace includes one examination chair. Choose this Reliance 520, or the Reliance 6200.

#### 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** 



# 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 6200 & Reliance 520 exam chair specifications

	Reliance 6200 exam chair	Reliance 520 exam chair
Low base height	19 3/4" lowered 28 1/4" raised	21" lowered, 32 1/2" raised
Base diameter	22 5/16" by 24 1/2"	22 1/8" by 24 1/4"
Depth upright	40" (Without headrest)	43 1/2"
Reclined	60"	59 1/2"
Seat	19" (wide) x18"	21 1/2" wide by 15" deep
Distance between armrests	19"	21 5/8″
Upholstery color options	Black and charcoal	Black and charcoal
Safe working load	Up to 500 lbs.	Up to 500 lbs.
Shipping weight	355 lbs	310 lbs.
Standard electrical	120 volts, 50/60 Hz, 9.0 amperes	120 volts, 50/60 Hz, 9.0 amperes
	220-240 volts, 50/60 Hz 4.0 amperes	220-240 volts, 50/60 Hz 4.0 amperes

#### Reliance 7900 IC/WC 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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