

SL-700

SLIT LAMP

B"H



LUXVISION
PRECISION INSTRUMENTS



SL-700

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This compact design slit lamp provides everything necessary for a thorough eye exam. Applanation tonometer compatible, two magnifications (10x and 16x), three filters are just some of the features that make this reliable slit lamp a piece of equipment you need in your office.

General Features

The SL-700 is a cost effective slit lamp that does not compromise on features or quality. Rheostat based, adjustable illumination allows the user to easily modify the intensity throughout the exam. To see the ocular structures in more detail, easily switch between two magnifications, 10x and 16x. The SL-700 can be used in combination with any standard applanation tonometer for accurate intra-ocular pressure measurements. The SL-700 features heat absorption and three filters, cobalt blue, red free and heat absorption, will aid in a more thorough examination of the eye.



Easy, Convenient & Precise Diagnostics



14 (mm) Aperture

The easy to use knob allows the user to modify the width from 0 mm to 14 mm.



Two Magnifications

10 x and 16 x



Advanced Converging Stereoscope Microscope

The SL-700 features an advanced converging stereoscope.

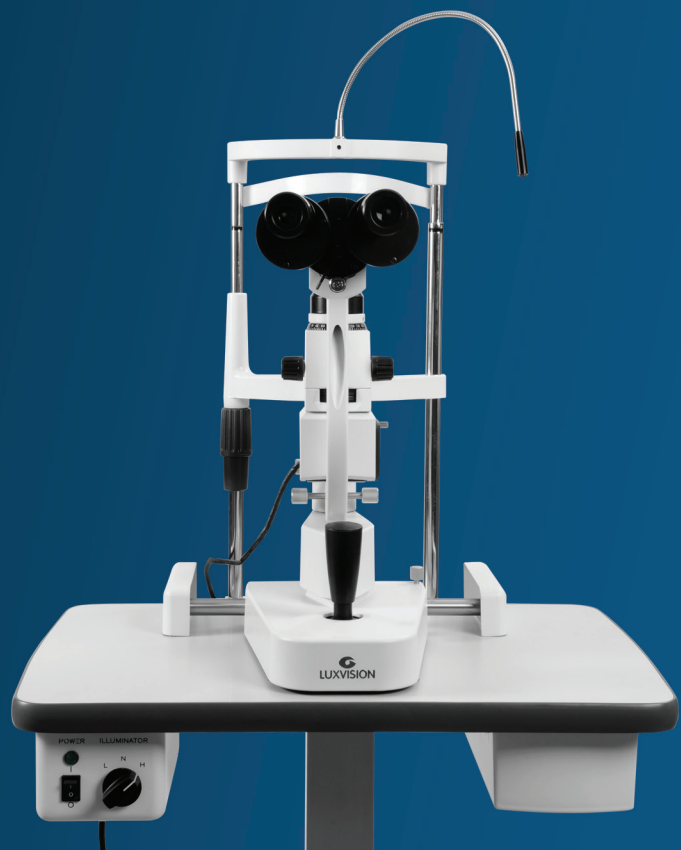


Three Illumination Levels

Easily switch between illuminations with a conveniently located controller.

Compact Design

The compact design of the SL-700 slit lamp, provides all the necessary features and takes up minimal space.



Specifications



SL-700 SLIT LAMP

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Microscope Type	Cross-angle stereovision
Magnifications	10x & 16x
Eye Piece	10x
Pupil Distance	55mm ~ 82mm
Diopter Adjustment	+6D
Slit Width	0mm ~ 14mm adjustable (slit is round when the slit width is 14mm)
Slit Height	1mm ~ 14mm adjustable
Slit Angle	0 ~ 180 adjustable
Diameter of Light Spot	AE14mm, AE9mm, AE5.5mm, A0.3mm
Slit Inclination	None
Filter	Heat Absorption, Red-free, Cobalt Blue
Illumination Bulb	6V-20W Halogen Bulb
Input Voltage	AC220V+22V ; AC110V+11V
Electrical Safety Standard	IEC601-1, Class I, Type B
Executive Standard	
Total Weight	24kg
Packing Volume	720mm x 495mm x 480mm
Optional Accessories	Applanation Tonometer, Trihedron lens, Gonioscope, Funduscope, Aspheric Lens

Designs and details can be changed without prior notice for the purposes of improvement.

