



Slit Lamp Microscope MD-SLM-1000

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Slit Lamp Microscope MD-SLM-1000 is user-friendly and offers a two-step magnification selection of 10x and 16x. The microscope includes a 10x eyepiece, providing an 18mm field of view at 10x and 14.5mm at 16x magnification. Their magnification enables doctors to clearly examine the intricate details of eye structures. Our slit lamp microscope offers a range of filter options, including heat absorption, gray, red-free, and cobalt blue. Their high-quality optics and user-friendly design improve diagnostic accuracy for better assessments and treatments.

Features:

- 3D view for detailed examinations
- 10x and 16x for flexible viewing
- Includes filters to enhance image quality and reduce glare
- Adjustable Slit Width and Height
- Red LED light to help patients maintain focus

Applications:

Our Slit Lamp Microscope is designed for accurate observation across multiple fields, such as biological research, medical diagnostics, and materials analysis. Featuring dual magnification options of 10x and 16x, users can easily transition between wide-ranging views and in-depth examinations. This provides high-resolution images that facilitate accurate diagnoses and effective treatment plans.

Specifications :

Microscope Type	Converging stereoscope microscope
Magnification Selection	Two steps magnifications
Eyepiece	10x
Magnification Ratio (Field of View)	10x (18mm), 16x (14.5mm)
Pupillary Adjustment Range	50mm to 82mm
Diopter Adjustment	±5D
Side Shift	110mm
Depth Shift	90mm
Height shift	30mm
Height shift	80mm
Fixation target	Red LED
Slit width	0 to 9mm continuous (at 9mm, becomes a circle)
Slit Height	1 to 8mm continuous
Slit Angle	0° to 180° adjustable
Diameter of Light Spot	9mm, 8mm, 5mm, 3mm, 2mm, 1mm, 0.2mm
Filter	Heat Absorption Grey Red-free Cobalt Blue
Illumination Bulb	12V/50 W halogen lamp
Power Consumption	68VA
Input Supply	110V/220V AC
Frequency	50/60Hz
Dimensions (L×W×H)	690mm × 440mm × 420mm
Weight	18kg

