

LED



L-0995AZ

Cataract Surgery

Vitreoretinal Surgery

Other Ophthalmic Surgery

LED Operating microscope with electric focusing and X-Y device



Motorised focus



Red reflex



Motorised X-Y stage



Apochromatic objective lens



MOTORISED ZOOM

Microscope

- Type / Galilean type tilting binocular microscope
- Magnification Changer / Continuous Auto Zoom
- Eyepiece / 12.5x
- Total Magnification / 4.4x - 26.4x
- Field of View / $\Phi 48\text{mm}$ - $\Phi 8\text{mm}$
- Pupillary Adjustment / 54mm - 70mm
- Objective Lens / Apochromatic F=200mm
- Diopter Adjustment / -7D - +7D

Focal Adjustment

- Type / Motorised
- Adjustable Distance / 40mm
- Focusing Speed / 1.3mm/sec

Illumination

- Filter / Cobalt, Red Free, Heat absorption, 1/2ND, color temperature conversion filter
- Light Source / LED 13.5V 16W
- Maximum Intensity / 60,000Lux
- Co-axial Illumination Field / $\Phi 45\text{mm}$

Head Inclination

- Head Inclination Angle / 0° - 30°

Foot Remote

- Type / Floor Type
- Total Weight / 92kgs

Wide Angle Viewing System



Monitor Option

