

## Technical Parameters

	Model	SM-2000L
<b>Primary Lens</b>	Optics	Achromatic opticalsystem
	Lens	<b>OLYMPUS</b> <sup>®</sup>
	Eyepieces	10X / 12.5X Wide-Angle Lens (Can Choose)
	Binoculars	30°Fixed Binoculars, 0°~180°Foldable (Can Choose)
	Pupil Distance	55~75mm
	Diopter	+5D~-8D
	Zoom System	4X~20X Continuous Zoom( Electric )
	Operating Distance	200mm
	Focus	40mm
	Inclination	0~30°
<b>Assistant Lens</b>	Modality	Zoom, Focus, Stereoscopic Same Light Path
	Magnification	4X, 7X
	Position	Interchange (Left or Right)
<b>X-Y Translation</b>	Movement Range	50mm×50mm
	Reset	Auto-Reset
	Speed	2.2mm / sec
<b>Illuminating System</b>	Modality	Aspherical Design
	Illuminant	Twolamp15V / 150Whalogen Lamp (Imports)
	Control Mode	Continuou Dimming, Panel Control
	Illumination	≥70, 000Lux
	Filter Light	Macular Protection, Green Filter, Cobalt Blue (Can Choose)
	Red Reflex	Adjustable
<b>Machine Case</b>	Arm Extension Length	1250mm
	Up and Down Adjust	±260mm
	Base Size	560mm×560mm
<b>Multifunctional</b>	X-Y Fine-Tuning, Electronic Focus, Electronic Zoom,	
<b>Foot Switch</b>	Light Adjustment, Light Switch	
<b>Other</b>	HD Video System, 4K Video System, 3D Stereo Image System	
<b>Accessories</b>	BIOM System\Invertor\Laser Protective Goggles	

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With the development of technology, if there are design and parameter changes, please wait for the relevant personnel to inform.



EDER SURGICAL MICROSCOPE

**SM-2000L**

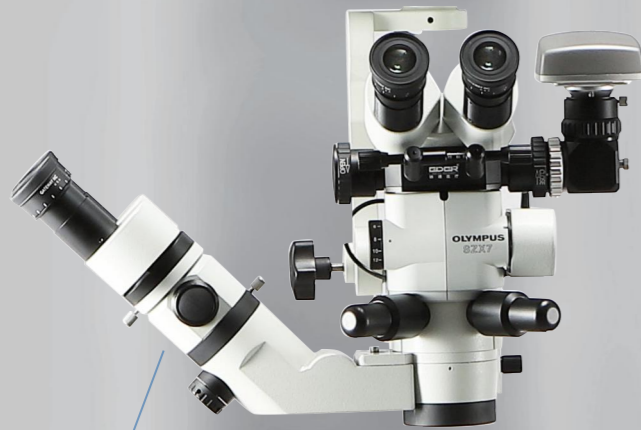
OPHTHALMOLOGY

Excellent Optics from **OLYMPUS**

A Stereo & Colorful View from **Olympus**<sup>®</sup> Optics and Cormfort View Eye Pieces.

**Key Feature**

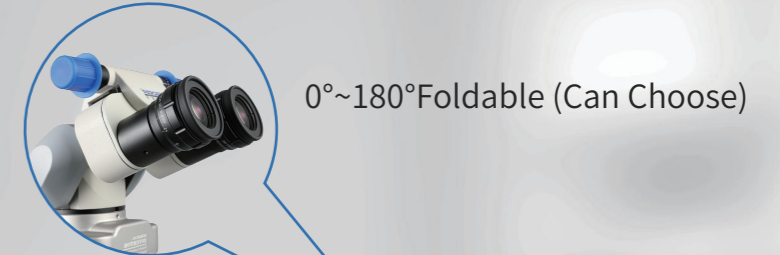
**OLYMPUS** Higher resolution  
Excellent depth of view



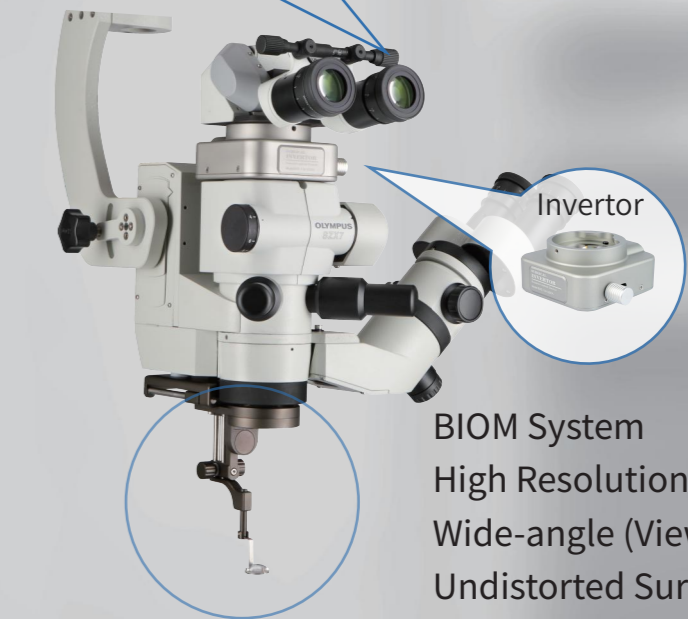
Independent zoom adjustable focus  
(Stereoscopic Same Light Path)



**Optics**



0°~180°Foldable (Can Choose)

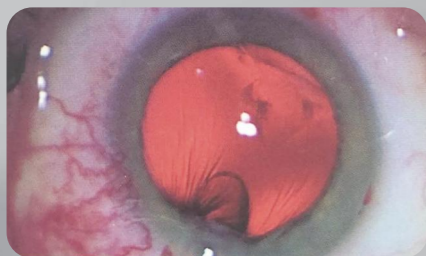


Invertor

BIOM System  
High Resolution  
Wide-angle (View)  
Undistorted Surgical View

**Aspherical condenser system**

**Multifunctional Foot Switch**



Red Reflex Clarity  
Bright surgical view



**Video System**

Optional video clarity



2D&3D Video Solutions  
Optional photo and video interface upgraded to full configuration with imaging unit.

**With our professional and high-tech to provide you with better products and services**