

STEREO MICROSCOPE

MICROSURGICAL TRAINING SYSTEM FOR MICROVASCULAR ANASTOMOSIS

EMZ-TR-200 • EMZ-TR-250



Meiji Techno offers an economically priced training system using a high quality zoom stereo microscope for practicing microsurgical procedures in place of a costly surgical microscope.

The EMZ-TR-200 and EMZ-TR-250 are cost effective stereoscopic microscopes solution for training a surgeon to suture or repair blood vessels and complex microsurgical procedures.

FEATURES:

- Bilateral zoom controls: Ergonomically mounted zoom controls
- Individual Diopter Tube Adjustments: Fully adjustable to plus or minus 5 diopters
- Choice of magnifications: EMZ-TR-200: 3.94X to 25.3X or EMZ-TR-250: 3.06X to 19.7X
- Extended working distances: 200mm or 250mm
- **High Intensity White LED illumination:** Inclinable oblique LED illumination with up to 20,000 hour bulb life.
- Small tabletop footprint: Conserves desktop space

Model	EMZ-TR-200	EMZ-TR-250
Total Mag.	3.94X ~ 25.3X	3.06X ~ 19.7X
Suppl. Lens	0. 45X	0.35X
Eyepiece	12.5X	
Field of View	63.5mm ~ 9.8mm	81.6mm ~ 12.7mm
Working Distance	200mm	250mm
Zoom body (Trinocular)	Trinocular 30° inclined, 360° rotatable, Interpupillary distance 54mm ~ 75mm, Diopter adjustable (+ 8D ~ - 7D)	
Focusing	Rack and pinion 55mm travel Pole type: Specimen height up to 100mm/60mm	
Stand	Oblique illuminator, High intensity white LED Reversible black & white stage and 2 stage clips	



- "C" mount adapter included for camera observation.
- Ergonimically-designed 30° inclined viewing head

Agent:

Made in Japan



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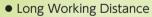


- Bilateral zoom controls: Ergonomically mounted zoom controls
- Individual Diopter Tube Adjustments: Fully adjustable to plus or minus 5 diopters
- Choice of magnifications: EMZ-200: 4.37X to 28.12X or EMZ-250: 3.5X to 22.5X
- Extended working distances: 200mm or 250mm
- High Intensity White LED illumination:
 Inclinable oblique LED illumination with up to 20,000 hour bulb life.
- Small tabletop footprint: Conserves desktop space





- High Intensity LED
- Full inclination
- With intensity control



Working Distance:200mm / 250mm



Model	EMZ-200	EMZ-250	
Total Mag.	4.37X ~ 28.12X	3.5X ∼ 22.5X	
Suppl. Lens	0. 5X	0.44X	
Eyepiece	12.5X		
Field of View	57mm ~ 8.8mm	71.4mm ~ 11mm	
Working Distance	200mm	250mm	
Zoom body (Binocular)	Binocular 45° inclined, 360° rotatable, Interpupillary distance 54mm \sim 75mm, Diopter adjustable (+ 8D \sim - 7D)		
Focusing	Rack and pinion 55mm travel Pole type: Specimen height up to 100mm/60mm		
Stand	Oblique illuminator, High intensity white LED Reversible black & white stage and 2 stage clips		