

ZSM200B

Binocular Stereo Zoom Microscope
with table top clamp & handgrips



ZSM100A

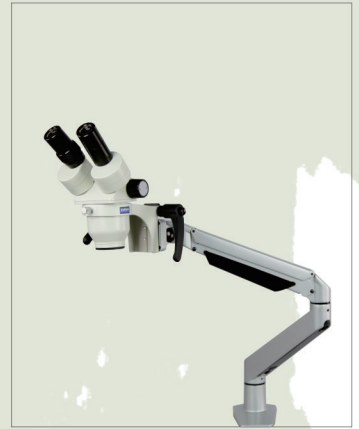
10X/20X 2-step Magnification
Stereo Microscope

Microscope Characteristic

- ▶ The microscope optical systems specific for high definition, high resolution, great depth of view, large field of view and long working distance ensure the operators working clearly and relaxing.
- ▶ 10X/20X two-step magnification and 7X-45X stereo zoom magnification are available. (Lower or higher magnification will be available by combining optional eyepieces and objective lenses)
- ▶ ZSM200 Trinocular Model is available. CCD camera and SLR camera could be attached through optional accessories.
- ▶ Special beam split design is adopted on ZSM200C/D trinocular microscopes. While CCD camera or SLR camera is working, you could keep observing through two eyepieces. It is unlike the most normal trinocular microscopes, nothing could be seen in one eyepiece.
- ▶ The professional design of C-shape base provides sufficient operation space for the technicians. There is NO base/object in the working area underneath the lens to disturb the operation, but the normal stereo microscopes do. Long-time work will not cause fatigue.
- ▶ Pantograph arm with table top clamp employ random stop gas spring. It extends the operation range tremendously and is convenient for operation at any position and locks automatically.
- ▶ The handgrips attached to pantograph arm with table top clamp are convenient for operation and maneuvering the microscopes to any position.
- ▶ The microscopes are equipped with protective lens as standard outfits in order to prevent the dust and/or the chippings caused by grinding floating in the environment after long-time work.
- ▶ The 77 diodes LED ring light illuminator is supplied as optional accessories featuring with high brightness, low power consumption, longevity and offering easy work. Meanwhile the LED ring lights are equipped with protective cap as well to prevent the dust or the chippings caused by grinding flying into the LED ring lights after long-time work.

For more information, please contact:
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Specifications:

Description		Model	ZSM100A	ZSM100B	ZSM200A	ZSM200C	ZSM200B	ZSM200D	
Microscope main body	Objective Magnification		1X	2X	0.7X~4.5X				
	Total Magnification		10X	20X	7X~45X				
	Zoom ratio		1:2		1:6.5				
	Working distance (mm)		105		110				
	Observation tube inclination		45°						
	Eyepieces (10X)		Field of view: 23mm						
	Interpupillary distance adjustment range		50mm-75mm (10X)						
	Diopter adjustment		Provided on left eyepiece tube only			Provided on both eyepiece tubes			
	Magnification adjustment		Magnification with both hand wheels in horizontal direction Rotating						
	Focusing for A & C models only		Rack-and-pinion drive on ball bearing guides, focusing range: 51mm						

Accessories:

1. SWF5X/23mm Eyepiece
2. SWF10X/23mm Reticle Eyepiece (OCM10/100X)
3. WF20X/15mm Eyepiece
4. WF30X/9mm Eyepiece
5. Additional objective 0.37X
6. Additional objective 0.5X
7. Additional objective 0.7X
8. Additional objective 1.5X
9. 0.3X CCD Adapter
10. 0.5X CCD Adapter
11. 1X CCD Adapter
12. Canon and/or Nikon DSLR adapters
13. LED Ring Light
14. Dustcover



77 Diodes LED Ring Light

