



STEREO MICROSCOPE LSM-B20

Stereo Microscope LSM-B20 is a 45°inclined and 360° rotatable trinocular head comprised zoom optical system Stereo Microscope. Designed with 0.5X C-mount, offers 0.67x to 4.5x of objective zoom range with 6.7x to 45x of magnification. Equipped with WF10x/22 mm eyepiece, 105 mm of working distance and, frosted glass plate, white and black plate, this stereo microscope has 3 W LED bulb for incident and transmitted illumination, ensures high flexibility and stability with high quality performance.

Features

- ❑ A 45°inclined and 360° rotatable trinocular head comprised zoom optical system Stereo Microscope
- ❑ 0.5X C-mount and 1:6.7 of zoom ratio, provides better vision with high resolution
- ❑ 0.67x to 4.5x of objective zoom range with 6.7x to 45x of magnification
- ❑ WF10x/22 mm eyepiece and 105 mm of working distance
- ❑ Frosted glass plate, white and black plate, provides better and clear observation
- ❑ 3 W LED bulb for incident and transmitted illumination
- ❑ Highly-flexible and stable with high quality performance

Application

Stereo Microscope is used to examine opaque specimens, to provide 3D view of the sample, for low magnification observation of a sample, to study the surfaces of solid specimens, for dissection, microsurgery, watch-making, circuit board manufacture or inspection, and fracture surfaces across various manufacturing industries, quality control, forensic science etc.

Specifications

Model	LSM-B20
Optical system	Parallel zoom optical system
Viewing head	45°inclined and 360° rotatable trinocular head
Eyepiece	WF10x/22 mm
Interpupillary distance	55 to 75 mm
Objective	Zoom objective: 0.67x to 4.5x
Zoom magnification	6.7x to 45x
C-Mount	0.5X
Zoom ratio	1:6.7
Working distance	105 mm
Illumination	Incident and Transmitted LED illumination
Plate	Frosted glass plate, white and black plate
Power supply	220/110 V, 50/60 Hz
Packaging dimension (W×D×H)	430×430×510 mm
Gross weight	8.2 kg

Optional Accessories

Accessories no.	Accessories name
1	Auxiliary objective: 0.5x, 1.5x, 2x
2	Eyepiece: WF20X/12 mm
3	Fluorescent ring lamp: 8 W
4	LED ring lamp: 48 or 60 LED bulbs