



STEREO MICROSCOPE LSM-B15

Stereo Microscope LSM-B15 is a zoom optical system comprised Stereo Microscope with 360° rotating and 45° inclined binocular head with 54 to 76 mm interpupillary distance, offers wide field eyepiece WF10X/20 mm zoom objectives 0.7X to 4.5X with 6.4:1 zoom ratio. Designed with robust metal large stand with column, LED reflection and transmission illuminator, has 100 mm of working distance. With Ø95 mm Glass insert stage plate, Opal and acrylic stage plate, and 1.6 mm of focusing range, this stereo microscope allows the user to see a three-dimensional view of a specimen.

Features

- ❑ A zoom optical system comprised Stereo Microscope with 360° rotating and 45° inclined binocular head with 54 to 76 mm interpupillary distance
- ❑ Wide field eyepiece WF10X/20 mm with zoom objective 0.7X to 4.5X with 6.4:1 zoom ratio
- ❑ Robust metal large stand with column, supports the microscope and houses illumination
- ❑ LED reflection and transmission illuminator, ensures better observation and intensity
- ❑ Ø95 mm Glass insert stage plate, Ø95 mm Opal and acrylic stage plate
- ❑ 1.6 mm of focusing range with 100 mm of working distance
- ❑ 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-B15
Optical system	Zoom optical system
Viewing head	45°inclined and 360° rotatable binocular head 54 to 76 mm interpupillary distance
Eyepiece	WF10X/ 20 mm
Objectives	Zoom objectives: 0.7X to 4.5X
Zoom magnification	7X to 45X

Zoom ratio	6.4:1
Working distance	100 mm
Focusing range	106 mm
Illumination	Reflected and Transmitted LED illumination
Plate	Φ95 mm Glass insert stage plate, Φ95 mm Opal and acrylic stage plate
Stand	Robust metal large stand with column