

labodam

Stereo Microscope

LSM-C10



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Stereo Microscope LSM-C10 comes with trinocular viewing head, pole stand design. Equipped with parallel zoom optical system, it produces sharp stereo erect images over wide field of view. 7 X to 45 X zoom magnification range is used in this Stereo Microscope.

Features

- 45° inclined trinocular viewing head
- 100 mm long working distance
- 0.7 X to 4.5 X zoom Objectives
- No need of light source
- User-friendly operations

Applications

Used in gemology, mineralogy, electronic industry, botany, zoology for quality inspection, studying, testing and dissection purpose.

Specifications

Model no.	LSM-C10
Optical system	Greenough optical system
Viewing Head	45° inclined Trinocular viewing head, 360° rotation, interpupillary adjustment 54 to 75 mm, ± 5 diopter adjustment
Eyepiece	WF10 X / 20 mm
Zoom Stereo Objective	0.7 X to 4.5 X
Zoom magnification	7 X to 45 X
Zoom Ratio	1:6:5
Standard objective	1.0 X
Working distance	100 mm
Plate	Black plate
Field of view	28.6 mm (7.0 X zoom mag.), 4.4 mm (45.0 X zoom mag.)
Illumination	Nil
Focusing	Coarse and fine focusing knobs
Packaging Dimension	390 × 290 × 410 mm
Packaging Weight	10 kg

Optional Accessories

Accessories No.	Name
1	Eyepiece WF15x/15mm
2	Eyepiece WF20x/10mm
3	Eyepiece WF15x/15mm reticle
4	Eyepiece WF20x/10mm reticle
5	Auxiliary Objective 0.5X
6	Auxiliary Objective 0.75X
7	Auxiliary Objective 2X
8	C-mount attachment 0.5 X