



B 20306

STEREOSCOPIC BINOCULAR MICROSCOPE

- A highly versatile Binocular Microscope for a wide range of Scientific and Industrial applications. Equipped with Binocular Head inclined at 45°, rotated through 360° can be locked in any position by using thumb screws. The interpupillary distance is adjustable between 55 to 75 and the right eye tube has dioptric focussing adjustment, heavy and stable stand.
- The significant advantage of Stereoscopic Microscope is that by using two optical systems, an erect image of the object can be seen in three dimensions in the field of view with high resolution.
- Focussing by Rack and Pinion mechanism with adjustable tension collar.
- Provided with integral Illuminator, two lamps are fitted to provide both transmitted & incident illumination. The lamps can be switched on separately or together. Complete with a glass plate having two stage clips.
- Works on 220V-240V AC or 110V-120V AC, 50-60 Hz
- Optics : Ach. Objectives : Paired 2X & 4X
Eye pieces : Paired WF 10X
Magnification : 20X & 40X with flat field.
- Supplied with Dust Cover, Duster, Cleaning Brush in wooden storing Cabinet with lock & key.

B 20325

BINOCULAR STEREO ZOOM MICROSCOPE

- Binocular tube with an inclination of 45° for greater ease of observation.
- Microscope Zooming ratio 1:5.
- Extra wide field eyepieces 10x (Paired)
- Magnification 10x to 50x. (Standard)
- Rack-Pinion focussing stroke 50 mm.
- Crisp, erect images with high resolution and excellent stereoscopic effect.
- Standard Working distance 80 mm regardless of magnification.
- Interpupillary distance from 54 to 75 mm
- Dioptric adjustment with a range of ± 5 diopters is possible with both Oculars.
- Binocular body can be rotated a full 360° and locked in any position desired.
- Once brought in focus, image remains clear and sharp throughout the whole zoom range.
- Dual illumination system having incident and transmitted illuminators, for individual use or both at a time controlled through solid state built-in transformer 6Volts 20Watts for halogen bulbs.
- Packed in wooden storing cabinet with operation manual, dust cover etc.

B 20330

TRINOCULAR STEREO ZOOM MICROSCOPE

- Trinocular tube with an inclination of 45° for greater ease of observation.
- Microscope Zooming ratio 1:5.
- Extra wide field eyepieces 10x (Paired) and photo eyepiece WF 10x.
- Magnification 10x to 50x (Standard).
- Rack-Pinion focussing, stroke 50 mm.
- Crisp, erect images with high resolution and excellent Stereoscopic effect.
- Standard working distance 80 mm regardless of magnification.
- Interpupillary distance from 54 to 75mm.
- Dioptric adjustment with a range of ± 5 diopters is possible with both side tubes.
- Trinocular body can be rotated a full 360° and locked in any position desired.
- Once brought in focus, image remains clear and sharp throughout the whole zoom range.
- Dual illumination system having incident and transmitted illuminators, for individual use or both at a time controlled through solid state built-in transformer 6Volts 20Watts for halogen bulbs.
- Packed in wooden storing cabinet with operation manual, dust cover etc.

Stereo Microscopes are being used in every field of Education, Electronics, Watch Industry, Tool Industry, Food Industry, Dissection of Organism, Medical Science, Inspection & Research purposes.



STEREO/STEREO ZOOM MICROSCOPES



AIM SCIENTIFIC

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