

Zoom Stereo Binocular Microscope



Product Categories: [Microscope](#), [Microscopes](#)

Product Tags: [biology lab equipment](#)

Product Page:

<https://www.labappara.com/product/zoom-stereo-binocular-microscope/>

Product Description

Zoom Stereo Binocular Microscope - Scientific Equipment

Zoom Stereo microscope is a kind of binocular stereo microscope, which can magnify micro objects continually and show clear stereo up-right picture.

Having Working distance of 100 mm, magnification with 7 x to 45 x zoom range and Articulating arm stand. It can be used for observation studies in medical and health, farming and forestry, as well as public security departments, school and scientific research institutes, and is also used for inspections, assembling and repair of tiny precision spare parts in electronics and precision machine industries.

Binocular tube with an inclination of 45° for greater ease of observation .

Magnification 7 x to 45x

Microscope Zooming ratio 6.4:1

Rack-Pinion focusing stroke 50 mm.

Wide field eyepiece 10 x (paired).

objective 0.7 x to 4.5 x.

Crisp, erect images with high resolution and excellent stereoscopic effect.

Standard working distance 100 mm, regardless of magnification.

Field of view 28.6 - 4.4 mm.

Interpupillary distance from 54 to 75 mm.

Di-optic adjustment with a range of + 5 diopters is possible with both oculars.

Binocular body can be rotated a full 360 degree and locked in any position desired.

Once brought in focus, image remains clear and sharp throughout the whole zoom range.

Dual illumination system having circular fluorescent incident light and transmitted light through solid state built-in transformer halogen bulb 6 volts 20 watts.

Packed in cardboard box with operation manual.