

Junior Stereo Microscope (LED)-Overview



The BIMC-04A Stereo Microscope for basic microscopically work. The magnification changer delivers clear image of biological samples with a 40x max. magnification for school and private environments. A working distance of 100mm gives enough space for inspection and preparation work on plants, insects or technical pieces.



Optical system:

Greenough Type

Observation tube:

Binocular

Inclination:

45° inclined, 360 rotating

Eyepiece(s):

WF 10x (20mm), lockable

Interpapillary distance:

55mm to 78mm

Diopter adjustment:

On left tube. +/- 5 diopter

Objective system:

Turret changer

Objectives:

2x, 4x

Working distance:

100mm

Stand type:

Pole type stand with transmitted illumination

Head Holder:

74mm dia. Head with incident illumination

Focus mechanism:

Coarse focusing system with tension adjustment

Focusing stroke:

50mm per rotation

Incident and transmitted illumination:

S-LED with intensity control

Transformer:

Internal

Power supply:

100 - 240V (CE)

Packing Size:

240 x 190 x 340mm (L x W x H)

Weight (kg):

6kg

*Standard packing: Foam + Paper box

*All of our microscopes are covered by a 5 year warranty on mechanical components and 2 year warranty on electrical components