



MICROSCOPES



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Stereo Microscope IMS-1000 Series have eyepieces and objectives, which can, however, be combined to form a main objective and thus project a separate image of the object in each eye. This allows objects to be viewed three dimensionally. Suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts.

Stereo Microscope IMS-1100 Series

Stereo Microscope IMS-1100 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The upright binocular viewing head and V-shaped objective. The stand has the same ergonomic design with both frosted glass of length 95 mm and opaque black/white of length 60 mm stage plates. However, both the incident and transmitted lighting systems are rheostat controlled by natural light and Incandescent lamp that allows the illumination to be adjusted to suit the sample type.



- CE certified and Long working distance to create enough space for the uses
- LWD 2X, 80 mm objective
- Extra wild field WF10X 20 mm eyepieces
- White and black Plate of diameter 60 mm and Frosted glass of diameter 95 mm
- ELWD Condenser NA 0.3, LWD 72 mm
- Natural light, and Incandescent lamp light source with incident and transmitted illumination
- Different filters including Blue, Green and Ground glass filters
- Upright binocular viewing head with diopter adjustment ± 5 dp on left ocular-tube and tube diameter 23.2 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Optional accessories Eyepiece, objective

Stereo Microscope IMS-1200 Series

Stereo Microscope IMS-1200 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The binocular viewing head and V-shaped objective. The stand has the same ergonomic design with both frosted glass of length 95 mm and opaque black/white of length 60 mm stage plates. However, both the incident and transmitted lighting systems are rheostat controlled by natural light and Incandescent lamp that allows the illumination to be adjusted to suit the sample type.



- CE certified and Long working distance to create enough space for the uses
- LWD2X, 80 mm objective
- Extra wild field WF10×/ 20 mm eyepieces
- White and black Plate of diameter 60 mm and Frosted glass of diameter 95 mm
- ELWD Condenser NA 0.3, LWD 72 mm
- Natural light, and Incandescent lamp light source with incident and transmitted illumination
- Different filters including Blue, Green and Ground glass filters
- Upright binocular viewing head with diopter adjustment ± 5 dp on left ocular-tube and tube diameter 23.2 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Optional accessories Eyepiece, objective

Stereo Microscope IMS-1300 Series

Stereo Microscope IMS-1300 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The binocular viewing head and V-shaped objective. The stand has the same ergonomic design with the incident lighting systems are rheostat controlled by 3W LED lamp that allows the illumination to be adjusted to suit the sample type.



- Long Working Distance: 1X,230 mm objective to create enough space for the uses
- Extra wild field WF10X20 mm eyepieces
- ELWD Condenser NA 0.3, LWD 72 mm
- Incident 3W LED light source with incident illumination
- Different filters including Blue, Green and Ground glass filters
- Binocular 45° inclined and a 360° rotatable viewing head with diopter adjustment ± 5 dp on left ocular-tube and tube diameter 23.2 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Optional accessories Eyepiece, objective

Stereo Microscope IMS-1400 Series

Stereo Microscope IMS-1400 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The binocular viewing head and V-shaped objective. The stand has the same ergonomic design with both the incident and transmitted lighting systems are rheostat controlled by halogen lamp and Incandescent lamp that allows the illumination to be adjusted to suit the sample type. Provide upright, un-reversed 3D images with high resolution and high quality.



- Long Working Distance: LWD 2X,4X, 57 mm objective to create enough space for the uses
- Extra wild field WF10×/ 20 mm eyepieces
- ELWD Condenser NA 0.3, LWD 72 mm
- 12V/ 10W halogen light source with incident and transmitted illumination
- Binocular 45° inclined and a 360° rotatable viewing head with diopter adjustment ± 5 dp on left ocular-tube and tube diameter 23.2 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Optional accessories Eyepiece, objective

Stereo Microscope IMS-1500 Series

Stereo Microscope IMS-1500 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The binocular viewing head and V-shaped objective. The pillar stand has the same ergonomic design with both the incident and transmitted lighting systems are rheostat controlled by halogen lamp and LED illumination lamp that allows the illumination to be adjusted to suit the sample type. Provide upright, un-reversed 3D images with high resolution and high quality.



- Long Working Distance: 2×, 4× 100 mm to create enough space for the uses and Head Mount-76 mm and Auxiliary objective
- High point wild field WF10×/20mm eyepieces
- Coarse focusing, focusing range of length 50 mm
- Halogen and LED light source illumination
- Black White plate stage
- Binocular 45° inclined and a 360° rotatable viewing head with Interpupillary adjusting distance 54-76 mm and diopter adjustment ± 5 dp on left ocular-tube and tube diameter 23.2 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Optional accessories Eyepiece, objective

Stereo Microscope IMS-1600 Series

Stereo Microscope IMS-1600 Series suitable for school education, circuit board inspection, and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts. The binocular, and trinocular viewing head and V-shaped objective. The stand has the same ergonomic design with the incident lighting systems are rheostat controlled by LED lamp that allows the illumination that allows the illumination to be adjusted to suit the sample type. Provide upright, un-reversed 3D images with high resolution and high quality.



- Changeable objective: 2X, 4X 97 mm to create enough space for the uses and Head Mount-76 mm and Auxiliary objective
- High point wild field WF10×/23 mm eyepieces
- Maximum magnification of up to 5X-240X
- Coarse focusing, focusing range of length 100 mm
- 100V-240V/ LED light source with incident and transmitted illumination
- Binocular 45° inclined and a 360° rotatable viewing head with Interpupillary adjusting distance 55-76 mm and trinocular 45° inclined and a 360° rotatable viewing head with Interpupillary adjusting distance 55-76 mm
- Small foot print and light weight
- Easy operating with ergonomic design
- Accessories 0.5× C-mount video adaptor
- Optional accessories 1× C-mount or 23.2mm video tube, Photo Adapter

