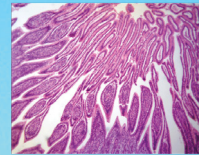




LABOMED, INC.



LB-331 Zoom Stereo Microscope

Stereo microscopes are also known as low magnification and dissecting microscopes. **LB-331 Zoom Stereo Microscope** offer high quality 3D images throughout the zoom range. Optional eyepieces and auxiliary objectives expand magnification range and working distances. Various stand, Cold light source and ring light are optional for these microscopes.



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Application

LB-331 Zoom Stereo Microscope are of great value in a variety of applications such as school education, circuit board repair, circuit board inspection, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, repair and inspection of small parts.

Features

1. High quality and excellent cost performance.
2. Ergonomic design, sharp image display, wide viewing field and easy to operate.
3. Providing a wide viewing field of $\Phi 22\text{mm}$ with the zoom ratio of 1:6.7, zoom range: $0.67\times - 4.5\times$.
4. Transmitted & Reflected 3W LED Illumination
5. Ideal instrument in academic, medical and industrial field.

Specification

Item	Specification
Optical system	Greenough Optical System
Viewing Head	Trinocular head, inclined at 45° , rotatable 360° , Interpupillary Distance 54-75mm, diopter adjustment on both eyepieces
Eyepiece	WF10 \times / \square 22mm
Objective: Zoom objective	0.67 \times -4.5 \times
Zoom Ratio	01:06.7
Magnification	6.7 \times -45 \times
Working Distance	105mm



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Focusing	Coarse focus knob with tension adjustable, moving range: 106mm. Focusing arm diameter: 76mm
Column Height	300mm
Microscope Base Size	205×275×40mm
Illumination	Reflected illumination: 5V 3W LED Transmitted illumination: 5V 3W LED
Attachment	0.5× C-mount adapter (adjustable)
Package	1pc/carton, 51cm*37cm*31cm, Net weight: 5.5kg, Gross weight: 6.5kg

