



ESD Stereo Zoom Microscope

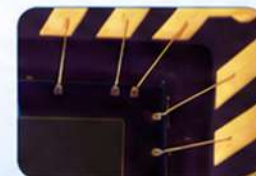
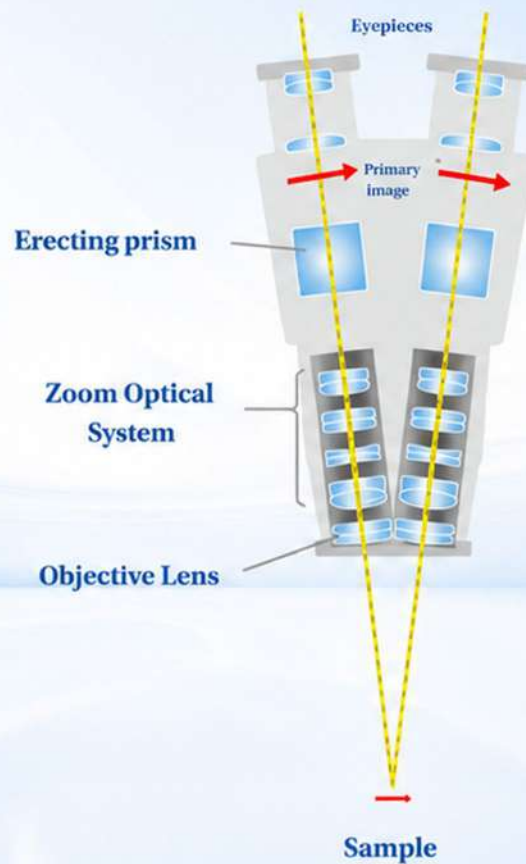
JBM-PL40



INDUSTRY DETECTION

INDISPENSABLE TESTING TOOL,
WIDELY APPLIED FOR SURFACE
DETECTION OF PCB, SMT,
SEMICONDUCTOR CHIP, METAL
MATERIAL AND PRECISION
COMPONENTS.

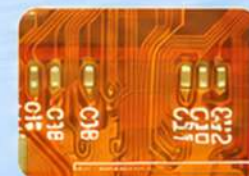
Greenough Optical System



CHIP BONDING



PCB



FFC

Eyeiece Specification

Adjustable Eyeiece, Eyeiece Optical
Magnification: 10X. Eyeiece size for
Eye Tube: Dia 30mm. Eyeiece
field of view Dia 22mm,



Microscope Eyeiece

Superior optical coatings on
eyepiece with true color images
with fine detail.

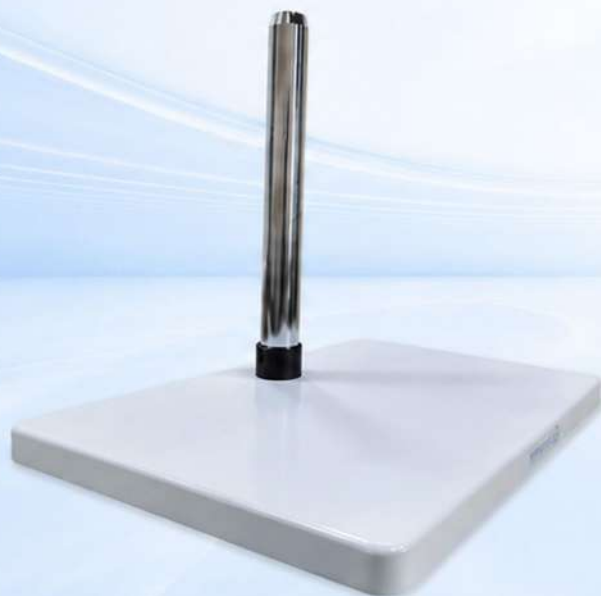


Apochromatic Objective

Apochromatic design significantly improves
the lens performance of color rendition.
Correcting the axial chromatic aberration
of red/blue/purple, and converge them
on a focal plane, the objective is able
to present the real color of the samples



Working Distance: 110mm



ESD Safe

The JBM-PL40 Series microscopes feature a specialized ESD Safe coating, protecting sensitive components from electrostatic discharges.

SPECIFICATION

Binocular Head: 45° inclined 360°rotate
Interpupillary Distance Adjustment: 54-75mm
Diopter adjustment: ± 5 dp
Eyepiece: PL10X/22mm
Zoom Objective: 0.67x-4.5x
Zoom Ratio: 1:6.7
Magnification: 6.7X-45X
Working Distance: 110mm

BASE

Vertical Post Height: 240mm
Vertical Post Diameter: 432mm
Microscope Body Holder: 476mm
Focus Travel: 50mm
Base: 320x260x16mm
Material: Metal





AUXILIARY LENS

0.5X/177mm,
0.7X/120mm,
1.5X/47mm



LED Ring Light With Smoke Lens

Power Output: 4.5W
Brightness: 15000lux @ 100mm
Color Temperature: 6400K
Mounting Size: up to 50mm in diameter
Inside Diameter: 35mm
Outside Diameter: 68mm
Power Input: 110-240V, 50-60HZ, auto-switching



Adjustable Microscope Ring Light With Adapter

Light Control: 4 mode light control, each mode has an adjustable brightness
Outer diameter: 98mm
Inner diameter: 61mm
Wattage: 4.5W

Universal Table Stands

Expand the scope of operation and observe the object in any direction

Vertical post height: 380mm
Vertical post + base height: 420mm
Vertical post diameter: 32mm
Horizontal bar length: 400mm
Horizontal bar diameter: 32mm
Base Size: 230x230x35mm





64-LED Microscope Light Source

- LED Qty: 144pcs
- Inner size: 461mm
- Working distance: 40-250mm
- Adjustment range: 0-100%
- Brightness: more than 18000Lux
- Color temperature: 6500K
- Input voltage: 90-240V 50/60HZ
- Output voltage: 12V/0.5A
- Output power: 4.5W



JBM Series JBM00391 Fiber Optics Cold Light (Gooseneck Light)

- High light coupling efficiency
- Excellent overheating protection function
- No UV or IR radiation, environment friendly
- Eliminating the hollowness of the beam
- Small spot output, suitable for financial 3mm~10mm diameter fiber
- High color temperature, small volume, no noise, low cost, save energy up to 50%
- Fan forced cooling system ensures LED cooling, the average life up to 2500 hours

JB MICROSCOPE™
CLEAR VISION —————

J-9/36

www.jbmicroscope.com

RAJOURIGARDEN

info@jbinstruments.com

NEW DELHI 110027

+91 9354741245