

HD AUTOMATIC EDGE FINDING

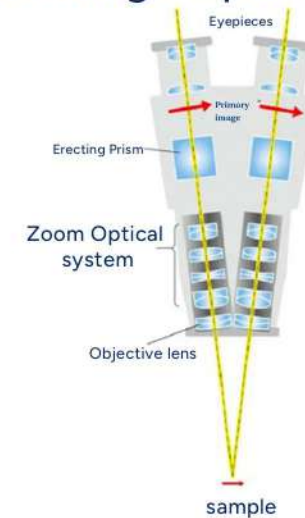
ESD Trinocular Stereo Microscope

JBM-PL52



0.65 -52x Continuously adjustable
PL10X/24MM large field of view adjustable eye piece

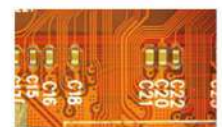
Greenough Optical System



Chip bonding



PCB



FPC

6.5X-52X

**LARGE MAGNIFICATION
CONTINUOUS MULTIPLICATION
AND FILE FIXING FUNCTION**



Accurately lock the magnification required for observation , high-definition effect imaging, and freely switch between different magnifications to capture more details.



Technical Parameters

Brand	JB Microscope
MODEL	JBM-PL52
Camera Feature	Automatic edge finding built-in measuring system. Local magnification electronic zoom/zoom image mirroring, u disk storage
Magnification	0.65-52X, zoom ratio8:1 to ensure the focal point of the image plane
Optical multiple	6.5-2X (optional auxiliary objective)
Working distance	155MM (upper & lower range adjustable)
Eyepiece	10X/24mm (field of view)
Power Supply	DC-12V/1A
Bracket Size	260X320mm Column height240mm&32mm
Photographic Interface	:0.5x,C-mount, adjustable focus
Output interfaced	HDMI + USB High- speed dual output
External devices	HDMI Monitor Computer

CORE ADVANTAGE SELECTION



1 PL10X/24 WIDE-ANGLE
ADJUSTABLE EYEPIECE



2 0.65~5.2X CONTINUOUS/
FIXED GEAR ZOOM



3 PRECISE FOCUSING,
115MM WORKING DISTANCE



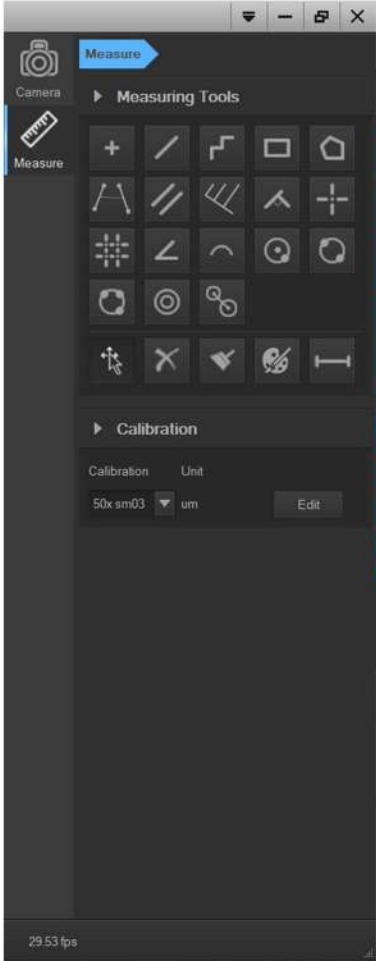
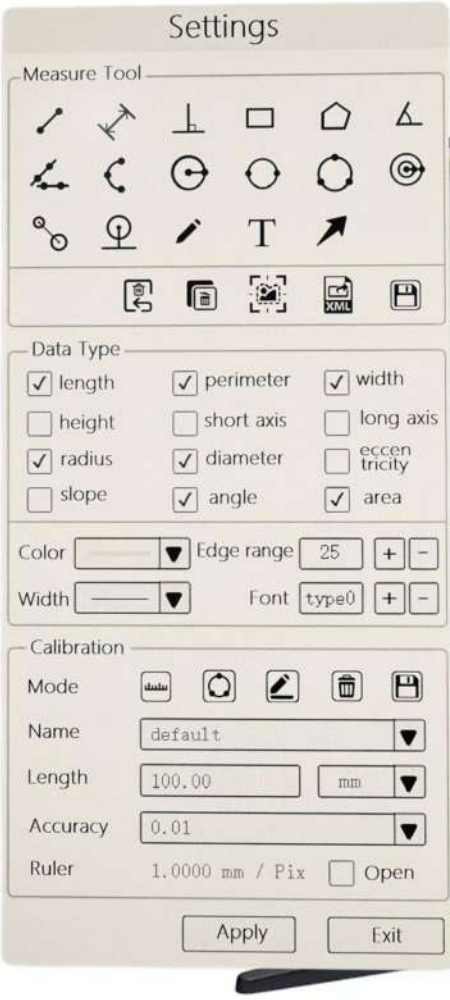
4 Generous stage space. Large
sample volumes can be placed

Software Interface Display

Measuring tools for point, lines ,polylines, rectangles ,custom polygons, parallel lines, angles, concentric circles, center distance, two -point fixed circles,three-point fixed circles,center lines, crosshairs,arcs,wire spacing and more

Introduction to the main interface of the monitor

Introduction to the main interface of the laptop



CTV LENS-0.55X

FOR C-MOSE CAMERA

Compared to the regular CTV interface, this adapter can provide clearer and more detailed images, and its imaging effect has been significantly improved, so that every microscopic detail can be seen, and the vignetting phenomenon is more effectively eliminated to ensure that the image remains clear and bright across the entire field of view.



PL-10X/24

THE LARGE FIELD OF VIEW IS ADJUSTABLE, ULTRA HD WIDE ANGLE EYEPIECE

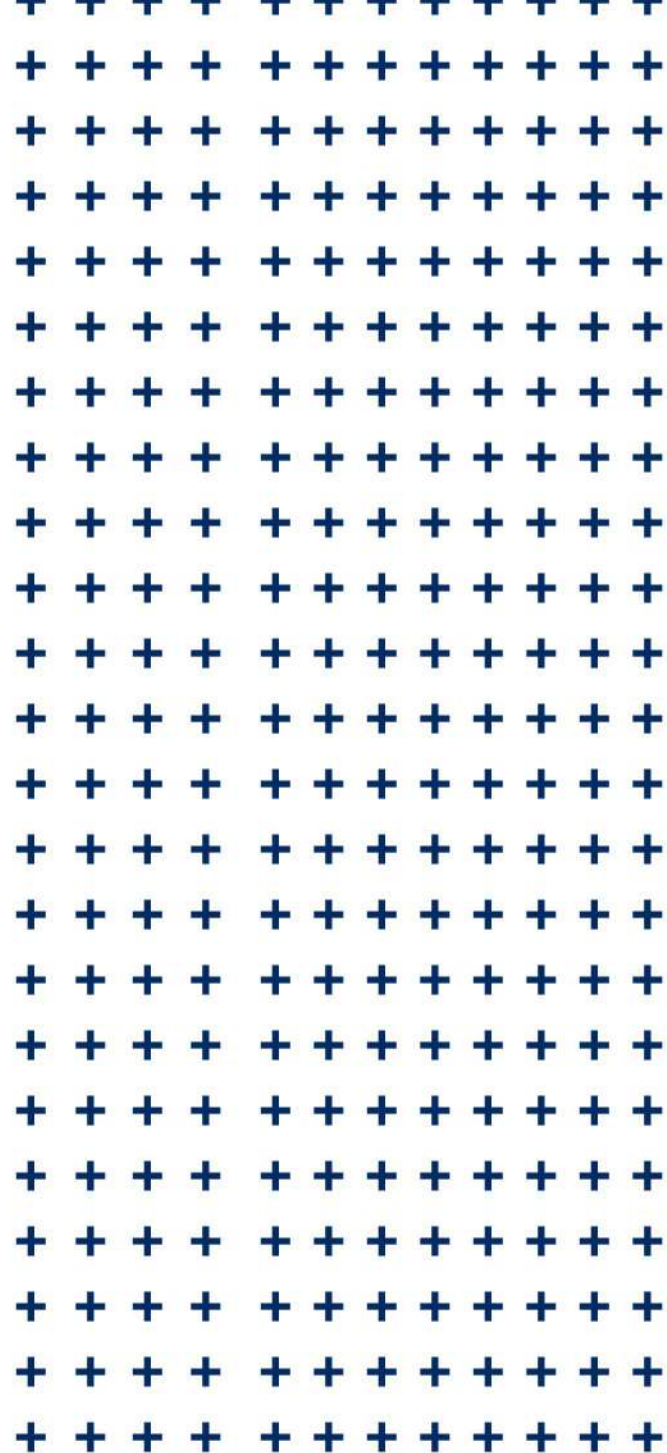
Standard PL10X/24 adjustable eyepiece, using advanced flat Angle field of view design, observation range up to 24MM ultra HD large field of view. At the same time.





GREENO OPTICAL SYSTEM

The inside of the head of this microscope adopts a unique internal oblique V-shaped optical design, and at the same time, the build-in three layers of optical coated lenses, each layer has been precision grinding, to achieve a greater depth of field, so that the observation image is richer in details, but also to ensure the clarity and contrast of the image, so that every microscopic details is clearly visible.



OPTIONAL ACCESSORIES

4K FHD SCREEN



27-inch

4K Ultra FHD screen for crystal-clear viewing.
Full HD Display Brings Microscopic Images
To Life With Exceptional Color And Contrast.

FHD SCREEN



24-inch

HD screen for crystal-clear viewing
Full HD Display Brings Microscopic Images
To Life With Exceptional Color And Contrast.

SCREEN



17-inch

screen for crystal-clear viewing.
Display Brings Microscopic Images To
Life With Exceptional Color And Contrast.



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RAJOURIGARDEN

NEW DELHI 110027

www.jbmicroscope.com | info@jbinstruments.com | +91 9354741245