

## Stereo Microscope Eyepiece



Wide field-of-view eyepiece for stereo microscope to enhance your magnification!

Model	S20.003	S20.004	S20.005
<b>Magnification Power</b>	10X	15X	20X
<b>Field-of-View</b>	22mm	15mm	10mm
<b>Mounting Size (Dia.)</b>	30mm	30mm	30mm

## Stereo Microscope Head Holder



Hold your microscope steadily and more balance to avoid any vibration or disturbance during inspection.

Model	S20.008
<b>Magnification Power</b>	76mm
<b>Diameter of Opening</b>	Ø 32mm
<b>Center to Center</b>	160mm (from center of vertical post to the center of holder)
<b>Net Weight</b>	0.9kg

## Eyepiece Reticle



Eyepiece scale micrometer.

Model	S20.009
<b>Diameter</b>	20mm
<b>Thickness</b>	1.35mm
<b>Single Line</b>	10mm/200 Div

## Objective Lens



Objective lens to boost your zoom stereo microscope magnification. Choose either increase or decrease your magnifications.

Model	S50.007	S50.010
<b>Magnification Power</b>	0.5X	2.0X
<b>Working Distance</b>	177mm	26mm
<b>Mounting Thread</b>	48mm	48mm

## Boom Stand



- Cast iron soleplate, anti-corrosive and wearable metal post
- Can observe any direction with enlarge the range of observation
- Shortest flexed length is 560mm, longest is 605mm

Model	L90.101
Height of Vertical Post	475mm
Diameter of Vertical Post	37mm
Length of Horizontal Post	475mm
Diameter of Mounting Holes in Front of Horizontal Bar	Ø 25mm
Base Dimension	254 x 254 x 40mm

## High Track Stand



Give user the ultimate range of working distance with the high track length (up to 500mm)

Model	L90.102
Scope Holder	76mm
Height of Track Stand	500mm
Travel Distance	460mm
Base Size	320 x 305 x 16mm
Black and White Plate Diameter	95mm

## Top and Bottom Stand



A super large size table stand with two LED lights for stereo microscope.

Model	L90.103
Length of Pillar	305mm
Crossing Diameter of Pillar	32mm
Base Plate Material	Solid Cast Steel
Base Plate Dimension	320 x 280 x 20mm
Weight	5.5kg

## Acrobatic Arm Stand



Easily positioned during work and swings away when desired. Arms move with adjustable friction or can be locked if desired. Built-in headrest.

Model	L90.104
Bracket Hole	Ø 76 - 77mm
Control High Range	50mm
Spin Angle	Horizontal ±15°, Straight ±15°
Main Straight	270°
Material	Hard Aluminum Alloy
Total Height	500mm

## Extended Base and Stand



- Stereo microscope table stand with butterfly base and long pillar
- A long pillar (380mm), more freedom to adjust their working distance.
- Fit to 76mm stereo microscope.

Model	L90.105
Height of Post Stand	380mm
Crossing Diameter of Pillar	32mm
Base Plate Material	Solid Cast Steel
Base Plate Dimension	185 x 267 x 19mm

## LED Track Stand



- A super large size table stand with coarse and fine focusing
- This high track stand can be used in all 76mm body series microscope.

Model	L90.106
Scope Holder	76mm
Height of Track Stand	500mm
Travel Distance	460mm
Coaxial Focus	23mm/circle
Fine Focus	0.56mm/circle
LED Transmitted Lighting Base Size	320 x 316 x 21mm
Glass Plate Diameter	95mm
Voltage Input	AC 90-240V, 50/60Hz

## High Post Stand with Fine Focus



- Extended pillar stand up to 500mm with coarse and fine focusing.
- Fit to all 76mm body series microscope.

Model	L90.107
Scope Holder	76mm
Center to Center Distance	150mm (from the center of vertical post to the center of holder)
Height of Post Stand	500mm
Fine Focus	180mm
Black and White Plate Diameter	95mm
Base Size	320 x 305 x 16mm

## Standard LED Ring Light for S20 (LED20)



- Adjustable LED ring light that uses unleaded material.
- Brightness precise adjustment between 0-100%, eliminate reflection
- Long LED life, up to 20,000 hours.

Model	L90.201
Outer Diameter	Ø 97mm
Inner Diameter	Ø 63mm
Power	4.5W
Input Voltage (AC)	100V - 240V
Direct Voltage (DC)	12V
Brightness Adjust	0 - 100%
Working Distance	65 - 150mm
Quantity of LED	56 pieces
Color Temperature	Conventional white light 6400K (or ordered by customer)
Luminance (Lux)	40000Lux at height of 65mm
Power Supply Dimension	110 x 60 x 32mm
LED Life	>20000 hours
Temperature/Humidity	0 ~ 40°C / 20 ~ 80%
Outline Dimension (mm)	120 (L) x 30 (H) x Ø 97mm (OD) x Ø 63mm (ID)

## Standard LED Ring Light for S30/S50 (LED30)



- 80 pcs bright white LED bulbs ring light kit for stereo microscope.
- Variable intensity control, provide cool and shadow-free illumination.
- A ideal durable cool light source for microscopes.

Model	L90.202
Working Voltage	100-240V
Output Voltage	12V
No. of LED	80pcs
Brightness Adjustment	0 ~ 100% Adjustable
Sectional Lighting Control	Available
AC Adapter	Separated from Lamp House
ON/OFF Switch	Built on Lamp House
Color Temperature	Around 6500K
Brightness at Height of 100mm	Around 14000 Lux
Inner Diameter	61mm (min 40mm)
Power	3.2W
Material of Ring Light House	Aluminum
Painting of Ring Light House	White
Life Span	20,000 hours

## Polarized LED Ring Light



- Adopt special polarized glass, excellent polarized effect
- Integrated design easy to install and save space
- Color temperature is steady when adjusting the brightness
- Longer lifetime LED light than fluorescent lamp. no flicker

Model	L90.203
Light Intensity	0 ~ 100%
Light Color	White
Working Distance	40 ~ 120W
Lifetime	20,000hours
Input Voltage (DC)	DC24V/500mA
Drive Method	Constant Voltage
Environment Temp. & Humidity	0 ~ 40°C / 20 ~ 80%
Quantity of LED	120 pieces (F3 plug-in LEDs)
Outline Dimension (mm)	99 (L) x 33 (H) x Ø 90 (OD) x Ø 35mm (ID)

## Fluorescent Ring Light



- All-in-one design, compact structure, low heat, soft and natural lighting
- No stroboflash, no distortionless, no photochromic, and long life
- Ageing resistance, inflaming retarding
- Because of the ring design, illumination section have no shadow

Model	L90.204
Watt	8W
Input Voltage (DC)	110/AC, 220/AC (or by customizing)
Color Temperature	6400K (or by customizing)
Connecting Caliber	Ø 58mm

## Measuring Magnifier



- Wide range scale up to 15mm with 10X magnification
- Measure the sample fast and easy without meet any problem
- Built-in LED light for perfect illumination even in darkest environment

Model	K10.001
Lens Diameter	35mm
Lens Type	Achromatic Lens
Magnification	10X
Scale Range	0 - 15mm (Dual Cross-line Graticule)
Illumination	Built-in Adjustable LED Light

## Mechanical Stage with Rotary



Hold and rotate your sample without having to touch them, flexible movement of sample for faster and easier inspection.

Model	L90.301
Type	Ball Bearing Rack
Stage Dimension	180 x 155 x 26mm
Travel Distance	Horizontal 75mm, Vertical 55mm
Glass	360° Rotary
Reading Precision	0.1mm
Connecting Size	Ø 95mm

## Manual Stage Table



Quick and easy to move, easy to stop at any position

Model	L90.302
Stage Dimension	380 x 230 x 36mm
XY Travel Distance	300 x 250mm
Material	Metal

## Tiltable Stage



Tilt your sample up to 45° within the range of 360° of the stage for flexible turn around and movement.

Model	L90.303
Top Stage Diameter	110mm
Bottom Stage Diameter	95mm
Total Height	60mm
Rotable	The angle can be tilted from 0-45° within the range of 360° of the stage

## Eyepiece Camera Adapter - 0.5X



- Decrease magnifications by half
- Double the field of view
- Standard C-mount attachment
- Easy to install and affordable solution

Model	L90.901
Adapter Type	C-mount adapter
Adapter Reduction Power	0.5X
Adapter Size	25.4mm
Adapter Application	C-mount

## Olympus TV 0.5X C-mount Adaptor



Convert the Olympus trinocular microscope phototube/head/port to traditional C-mount type.

Model	L90.902
Magnification	0.5X
Sensor Type	1/1.8", 1/2" 1/2.5"
Mount Type	C-mount

## Nikon TV Tube 0.55X C-mount Adaptor



Convert the Nikon trinocular microscope phototube/head/port to traditional C-mount type.

Model	L90.903
Magnification	0.55X
Sensor Type	1/1.8", 1/2" 1/2.5"
Mount Type	C-mount

## Digital Camera Holder



- Hold the digital microscope head steadily and more balance.
- Able to connect with digital camera.

Model	E10.001
Fitting Mount	25mm