

# Fisher Scientific<sup>™</sup> Microscopes

Stereo Zoom Microscope (1X-3X)

The Stereo Zoom Microscope is an exceptional 1:3 stereo zoom microscope. This model permits users to view objects at 10X magnification, then zoom all the way to 30X for a close-up view. By simply turning the objective turret, magnification can be changed from 10X to 30X, and every point in between.



- » Continuous magnification 10X-30X
- » Incidental halogen illumination & transmitted fluorescent illumination
- » Locked-on stage clips
- » Heavy-duty rack and pinion focusing
- » Fixed arm stand

Model	Head	Eyepieces	Stand Type	Objectives	Illumination
15000104	Inclined	WF10X	Fixed Arm	1X to 3X Zoom (10X thru 30X mag.)	Top: Halogen Bottom: Fluorescent



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Models	15000104		
Optical System	DIN Standard		
Observation Tube	Binocular head, Siedentopf		
Interpupillary Distance	55-75mm		
Inclination	45° inclined		
Eyepieces	WF10X/20mm		
Nosepiece	Zoom		
Objective Classification	Achromatic, color corrected		
Objectives	1X-3X Zoom		
Base	Fixed Arm		
Stage	Two 80mm stage plates (frosted glass & reversible black & white plastic contrast plates) Blue filter for transmitted light Locked-on stage clips		
Illumination	Top: 12V 10W Halogen / Bottom: 110V 5W Fluorescent		
Focusing	Heavy-duty rack & pinion focusing with large dual focusing knobs with slip clutch and tension adjustment to eliminate focus "drift"		
Transformer	Internal		
Power Supply	110V		
Accessories Included	Dustcover, rubber eyeshields, glass stage plate, black & white contrast stage plate		
Dimensions / Weight	Base width: 215mm / Base depth: 220mm / Height: 317mm / Net wt.: 4kg		
Packing Dimensions / Weight	550x350x375mm / Ship wt.: 5.9kg		
Warranty	5 year limited warranty, excluding bulbs, cords, and fuses		

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# Fisher Scientific™ Microscopes

Stereo Zoom Microscopes (1X-4X)

This series of zoom stereo microscopes offers the convenience and versatility of viewing items at 10X magnification then zoom continuously to maximum detail at 40X magnification...or at any point in between. The upright, unreversed image remains in focus throughout the zoom range. Available in binocular or trinocular head types. The trinocular head features a port to accept optional video C-mount and SLR camera adapters (included). This series is also available in three base configurations: post mount, platform, or boom stand.



- » Viewing head rotates 360°
- » 1X-4X 700m
- » Achromatic, color-corrected lenses
- » Tension adjustment eliminates focus "drift"
- » 80mm working distance
- » Large dual focusing knobs with slip clutch to prevent damage to mechanism

Model	Head	Eyepieces	Stand Type	Objectives	Illumination
11350124	Binocular	WF10X	Post	1X to 4X Zoom (10X thru 40X mag.)	Top: Halogen Bottom: Fluorescent
11350125	Binocular	WF10X	Platform Stand	1X to 4X Zoom (10X thru 40X mag.)	None
11320126	Binocular	WF10X	Boom Stand	1X to 4X Zoom (10X thru 40X mag.)	None
11350127	Trinocular	WF10X	Post	1X to 4X Zoom (10X thru 40X mag.)	Top: Halogen Bottom: Fluorescent
11350128	Trinocular	WF10X	Platform Stand	1X to 4X Zoom (10X thru 40X mag.)	None
11350129	Trinocular	WF10X	Boom Stand	1X to 4X Zoom (10X thru 40X mag.)	None



Models	11350124 11350125 11350126 11350127 11250128 11350120			
	11350124, 11350125, 11350126, 11350127, 11350128, 11350129			
Optical System	DIN Standard			
Observation Tube	11350124, 11350125, 11350126: Binocular, Siedentopf 11350127, 11350128, 11350129: Trinocular, Siedentopf			
Interpupillary Distance	55-75mm			
Inclination	45° inclined			
Eyepieces	WF10X/20mm			
Nosepiece	Zoom			
<b>Objective Classification</b>	Achromatic, color corrected			
Objectives	1X-4X Zoom			
Base	11350124 & 11350127: Post / 11350125 & 11350128: Platform / 11350126 & 11350129: Boom			
Stage (11350124 & 11350127)	Two 80mm stage plates (frosted glass & reversible black & white plastic contrast plates) Blue filter for transmitted light Locked-on stage clips			
Stand (11350125 & 11350128)	82mm reversible black & white contrast plate All-metal stand Heavy-duty post mount with locking support collar permits up or down adjustment of viewing head			
Stand (11350126 & 11350129)	All-metal stand Heavy-duty post mount with locking support collar permits up or down adjustment of viewing head			
Illumination	11350124 & 11350127: Top: Halogen & Bottom: Fluorescent 11350125, 11350126, 11350128, 11350129: None			
Focusing  Rack & pinion focusing with large dual focusing knobs with slip clutch and tension adjustme focus "drift"				
Transformer	Internal			
Power Supply	110V			
Accessories Included	Dustcover, rubber eyeshields, glass stage plate, black & white contrast stage plate			
Dimensions / Weight	11350124 & 11350127: H: 340mm, extends to 433mm / Base W: 171mm / Base D: 242mm / Net wt.: 5.3kg			
Dimensions / Weight	11350125 & 11350128: H: 246mm / Post Length: 220mm / Base W: 220mm / Base D: 280mm / Net wt.: 2.8 kg			
Dimensions / Weight	11350126 & 11350129: H: 432mm / Base Dim.: 298x298mm / Horiz. & Vert. Post Length: 381mm / Net wt.: 24.1kg			
Packing Dimensions / Weight	11350124 & 11350127: Dimensions: 550x375x375mm / Ship wt.: 7.7kg			
Packing Dimensions / Weight	11350125 & 11350128: Dimensions: 550x375x375mm / Ship wt.: 7.7kg			
Packing Dimensions / Weight	11350126 & 11350129: Dimensions: 660x381x280mm / Ship wt.: 30kg			





11350128 (Platform Stand)

11350126 (Boom Stand)

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# Fisher Scientific™ Microscopes

Stereo Microscopes with Dual Magnification

Precise optical alignment assures an upright, unreversed three-dimensional image that is unsurpassed. Perform everything from dissection to examination. Specially designed incidental lamp can be directed precisely where needed, and includes intensity control. Transmitted illumination is fluorescent for optimum light and cool temperature, prolonging the life of living specimen. Choose between WF10X and WF15X eyepieces, and 1X/3X objectives or 2X/4X objectives.



- » Viewing head rotates 360°
- » Incidental halogen illumination & transmitted fluorescent illumination with intensity control
- » Achromatic, color-corrected lenses
- » Tension adjustment eliminates focus "drift"
- » Large dual focusing knobs with slip clutch to prevent damage to mechanism

Model	Head	Eyepieces	Stand Type	Objectives	Illumination
15000100	Inclined	WF10X	Post	1X & 3X (10X & 30X mag.)	Top: Halogen Bottom: Fluorescent
15000101	Inclined	WF10X	Post	2X & 4X (20X & 40X mag.)	Top: Halogen Bottom: Fluorescent
11350122	Inclined	WF15X	Post	1X & 3X (10X & 30X mag.)	Top: Halogen Bottom: Fluorescent
11350123	Inclined	WF15X	Post	2X & 4X (20X & 40X mag.)	Top: Halogen Bottom: Fluorescent



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Models	15000100, 15000101, 11350122, 11350123		
Optical System	DIN Standard		
Observation Tube	Binocular head, Siedentopf		
Interpupillary Distance	55-75mm		
Inclination	45° inclined		
Eyepieces	15000100 & 15000101: WF10X/18mm 11350122 & 11350123: WF15X/18mm		
<b>Objective Classification</b>	Achromatic, color corrected		
Objectives	15000100 & 11350122: 1X & 3X 15000101 & 11350123: 2X & 4X		
Base	Post		
Stage	Two 80mm stage plates (frosted glass & reversible black & white plastic contrast plates) Blue filter for transmitted light Locked-on stage clips		
Illumination Top: Halogen / Bottom: Fluorescent			
Focusing	Heavy-duty rack & pinion focusing with large dual focusing knobs with slip clutch and tension adjustment to eliminate focus "drift"		
Transformer	Internal		
Power Supply	110V		
Accessories Included	Dustcover, rubber eyeshields, glass stage plate, black & white contrast stage plate		
Dimensions / Weight	Base width: 171mm / Base Depth: 242mm / Height: 325mm		
Packing Dimensions / Weight	550x375x375mm / Ship wt.: 7.3kg		
Warranty	5 year limited warranty, excluding bulbs, cords, and fuses		







# Fisher Scientific<sup>™</sup> Microscopes

Stereo LED Microscopes with Dual Magnification

The Stereo LED Microscopes with Dual Magnification have all the quality, features, and versatility of larger stereo models in a compact size. Designed to provide an upright, unreversed image, these microscopes are ideal for viewing three-dimensional objects and inspection. With rechargeable LED illumination, these models allow freedom from cords and outlets. Choose between 1X/3X and 2X/4X objective options.



- » Fixed arm and head
- » Widefield eyepieces with diopter
- » LED light rated up to 50,000 hours
- » Batteries allow up to 500 recharges
- » Auto-cutoff recharger included
- » Single 8 hour charge allows up to 50 hours of use

Model	Head	Eyepieces	Stand Type	Objectives	Illumination
15000102	Inclined	WF10X	Fixed Arm	1X & 3X (10X & 30X mag.)	Top/Bottom: Rechargeable LED
15000103	Inclined	WF10X	Fixed Arm	2X & 4X (20X & 40X mag.)	Top/Bottom: Rechargeable LED



Models	15000102 & 15000103		
Optical System	DIN Standard		
Observation Tube	Binocular head, Siedentopf		
Interpupillary Distance	55-75mm		
Inclination	45° inclined		
Eyepieces	WF10X/18mm		
Objective Classification	Achromatic, color corrected		
Objectives	15000102: 1X & 3X 15000103: 2X & 4X		
Base	Fixed Arm		
Stage	Two 80mm stage plates (frosted glass & reversible black & white plastic contrast plates) Locked-on stage clips		
Illumination	Top/Bottom: Rechargeable LED		
Focusing	Heavy-duty rack & pinion focusing with large dual focusing knobs with slip clutch and tension adjustment to eliminate focus "drift"		
Transformer	Internal		
Power Supply	110V		
Accessories Included	Dustcover, rubber eyeshields, glass stage plate, black & white contrast stage plate		
Dimensions / Weight	Base width: 115mm / Base depth: 197mm / Height: 310mm / Net wt.: 2.5kg		
Packing Dimensions / Weight	400x425x275mm / Ship wt.: 4.1kg		
Warranty	5 year limited warranty, excluding bulbs, cords, and fuses		

