

# Microscopes

Through our optical partners we provide high quality, certified microscopes with a world class reputation for excellence. We provide microscope optics for crisp, high contrast images with outstanding resolution. We have a wide selection of stereo, stereo zoom and imaging microscopes with a wide variety of magnifications, stands, lighting, displays, cameras and image capturing software. All of our microscopes and cameras are manufactured in strict accordance with ISO 9001 and ISO 14001 standards. Contact us to help put together an optical solution to meet your specific inspection needs.

## STEREO MICROSCOPES



	Mag range	Field of View	Working Distance
3072	10/20x or 10/30x or 20/40x	20mm	100mm
3050	10/20/30/40x	21mm	57mm
FS30	10/20/30/40x	3-23mm	110mm

## STEREO ZOOM



	Mag range	Field of View	Working Distance
3075	6.7-45x	22mm (2.4-109mm)	26-287mm
3078	8-35x	20mm(2.8-25mm)	95mm
Z850	10/20/30/40/50x	22mm(1.3-55mm)	43.5-211mm
Z10	10/20/30/40/50/60/70x	24mm(.9-100mm)	32.5-280mm

## STEREO ZOOM IMAGING



Stereo Zoom Microscope with Built-In HD Camera, image capturing software, SD card and USB output

	Mag range	Field of View	Working Distance
3078-HDR	8-35x	22mm	95mm



Microscope with Trinocular Tube for Camera - Option available on all Stereo Zoom Models

	Mag range	Field of View	Working Distance
3075	6.7-45x	22mm (2.4-109mm)	26-287mm
3078	8-35x	20mm(2.8-25mm)	95mm
Z850	8-50x	22mm(1.3-55mm)	43.5-211mm
Z10	8-80x	24mm(.9-100mm)	32.5-280mm

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## STANDS



	Focus Length	Height	Adjustment	Illumination
Plain Focus Stand	100-114mm	216-318mm	Coarse	None
LED Stand	100mm	300-318mm	Coarse	Top/Bottom
Coaxial LED	100mm	318-348mm	Coarse/Fine	Top/Bottom
Pole Stand	153-193mm	300-318mm	Coarse	None
Boom Stand	NA	365-394mm	NA	None
Articulating Arm Stand	NA	14.5" range	NA	None

## LIGHTING OPTIONS



A



B



C



D

- A) Fiber Optic Dual Gooseneck Illuminators
- B) Fiber Optic Ring Light
- C) LED & Florescent Ring Lights
- D) Fiber Optic Light Pad for Bottom Lighting

## HD & CCD DIGITAL CAMERAS and IMAGE CAPTURING SOFTWARE



A wide variety of HD & CCD Cameras are available in 1.4 to 8

## DIE STANDS & WIRE INDEXING FIXTURE



We manufacture a variety of Die Stands to hold 1" - 3" and 25-75mm Metric size die cases.

Our wire indexing fixture allows you to examine wire samples and wire breaks quickly and easily by holding them in a rotating fixture.



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