



PRICE LIST

MICROSCOPES & DIGITAL CAMERAS

2009

ACCU-SCOPE INC.
7 Littleworth Lane
Sea Cliff, NY 11579

TABLE OF CONTENTS

<u>MICROMETRICS® DIGITAL CAMERAS</u>	<u>Page #</u>
CMOS and CCD Cameras.....	1
<u>COMPOUND MICROSCOPES</u>	
3002 Compound & Digital Microscope Series.....	2 - 5
3004 Microscope Series.....	6 - 7
3000 Microscope Series.....	8 - 10
3015 Microscope Series.....	11 - 13
3012 Microscope Series.....	14 - 15
3025 Microscope Series.....	16 - 20
<u>INVERTED TISSUE CULTURE MICROSCOPES</u>	
3030 Microscope Series.....	21 - 22
3032 Microscope Series.....	23 - 26
<u>INVERTED METALLURGICAL MICROSCOPES</u>	
3035 Microscope Series.....	27 - 28
<u>STEREO MICROSCOPES</u>	
3050 Microscope Series.....	29
3055 Microscope Series.....	30
3069 Microscope Series.....	31 - 33
3061 Zoom Microscope Series	34 - 35
3065 Zoom Microscope Series	36 - 39
<u>MONOCULAR MICROSCOPES</u>	
3080 Microscope Series.....	40 - 41
3088F Microscope & Digital Microscope Series.....	42 - 45
Hobby Microscopes.....	46
<u>PARTS & ACCESSORIES for Repairs/Replacements</u>	
Compound Microscopes	47 - 50
Stereo Microscopes	51
Bausch & Lomb® and Leica® Stereozoom	51



Micrometrics® Cameras



Micrometrics® Cameras and Software

Catalog No.	Description	List Price		
Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		
Micrometrics® CCD Digital Cameras and Software				
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		
Camera and Video Adapters				
2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-5M	0.50x c-mount adapter for 1/2" chip sensors	125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
5038	0.50x c-mount adapter for 1/2" chip sensors - high resolution	500.00		
5041	0.67x c-mount adapter for 2/3" chip sensors - high resolution	501.00		
Micrometrics® Microscopy Software				
MM-SEPA	Micrometrics® SE Premium-Advanced software with Multi-Focus Composition, Panorama, Image Stitching, Spherical Abberation Correction	\$ 650.00		
MM-SEP	Micrometrics® SE Premium software with USB lock	300.00		
MM-LE	Micrometrics® LE software with USB lock	200.00		
MM-SE-CD	Micrometrics® SE Premium software (replacement CD - no discount)	25.00		
MM-LE-CD	Micrometrics® LE software (replacement CD - no discount)	25.00		



3002 Microscope Series



3002 Microscopes & Digital Microscope Series

Catalog No.	Description	List Price		
3002	<i>Binocular Microscope with Achromat Objectives</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 655.00		
3002-LED	<i>Binocular Microscope with Achromat Objectives, LED illum.</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 692.00		
3002PL	<i>Binocular Microscope with Plan Achromat Objectives</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece DIN Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 903.00		
3002PL-LED	<i>Binocular Microscope with Plan Objectives, LED illumination</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece DIN Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 937.00		



3002 Microscope Series

Catalog No.	Description	List Price		
3002S-PH	<i>Binocular Microscope with Slider Phase Set</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece, plan phase 10x & 40xR objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Pre-centered phase contrast slider with PH1 (10x), BF, PH2(40x) annuli Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue and green filter, dust cover, power cord	\$ 1,137.00		
3002SPH-LED	<i>Binocular Microscope with Slider Phase Set, LED illumination</i> Binocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece (paired - one w/pointer), diopter adjustment Reversed quadruple nosepiece, plan phase 10x & 40xR objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Pre-centered phase contrast slider with PH1 (10x), BF, PH2(40x) annuli Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue and green filter, dust cover, power cord	\$ 1,170.00		
3003	<i>Monocular Microscope with Achromat Objectives</i> Monocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 515.00		
3003-LED	<i>Monocular Microscope with Achromat Objectives, LED Illum.</i> Monocular viewing head, inclined 30°, rotatable 360° WF10x/18.5mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 549.00		



3002 Digital Microscope Series

Catalog No.	Description	List Price		
3003-13	Digital Monocular Microscope with Achromat Objectives Digital monocular viewing head, inclined 30°, rotatable 360° 1.3 megapixel digital camera, Micrometrics® LE software, USB 2.0 WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 899.00		
3003LED-13	Digital Monocular Microscope w/ Achromat Objs. & LED Illum. Digital monocular viewing head, inclined 30°, rotatable 360° 1.3 megapixel digital camera, Micrometrics® LE software, USB 2.0 WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 934.00		
3003PL-13	Digital Monocular Microscope with Plan Objectives Digital monocular viewing head, inclined 30°, rotatable 360° 1.3 megapixel digital camera, Micrometrics® LE software, USB 2.0 WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN Plan 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 1,145.00		
3003PL-LED-13	Digital Monocular Microscope w/ Plan Objs. & LED Illum. Digital monocular viewing head, inclined 30°, rotatable 360° 1.3 megapixel digital camera, Micrometrics® LE software, USB 2.0 WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN Plan 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 3 watt variable LED illuminator Ø32mm daylight blue filter, dust cover, power cord	\$ 1,390.00		



3002 Microscope Series

Catalog No.	Description	List Price	Dealer
Viewing Heads, Eyepieces and Reticles			
02-3150	Monocular viewing head, inclined 30°	\$ 115.00	69.00
02-3155	Binocular viewing head, inclined 30°	265.00	159.00
02-3104	WF10x/18.5mm field of view eyepiece with reticle holder	35.00	21.00
02-3105	WF10x/18.5mm field of view eyepiece with pointer & reticle holder	36.00	21.50
3106	WF15x/15mm field of view eyepiece	40.00	24.00
3107	WF20x/12mm field of view eyepiece	45.00	27.00
3131	Eyeguards, roll down (pair)	7.00	4.00
3137-21	10/100mm division reticle with crossline	32.00	19.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00	30.00

Achromat and Semi-plan Objectives			
3193SP-00	2x semi-plan objective, N.A. 0.05, W.D. 17mm	\$ 70.00	42.00
02-3195	4x achromat objective, N.A. 0.10, W.D. 18mm	23.00	13.75
02-3196	10x achromat objective, N.A. 0.25, W.D. 6.6mm	32.00	19.00
02-3197	20xR achromat objective, N.A. 0.40, W.D. 5.1mm	47.00	28.00
02-3198-SP	40xR semi-plan achromat objective, N.A. 0.65, W.D. 0.38mm	79.00	47.00
02-3199	60xR achromat objective, N.A. 0.85, W.D. 0.19mm	92.00	55.00
02-3200	100xR achromat objective, N.A. 1.25, W.D. 0.12	100.00	60.00

Plan Achromat Objectives			
3185PL-00	4x plan achromat objective, N.A. 0.10, W.D. 17.9mm	\$ 49.00	29.00
3186PL-00	10x plan achromat objective, N.A. 0.25, W.D. 2.04mm	79.00	47.00
3187PL-00	20xR plan achromat objective, N.A. 0.40, W.D. 1.2mm	127.00	76.00
3188PL-00	40xR plan achromat objective, N.A. 0.65, W.D. 0.65mm	150.00	90.00
3190PL-00	50xR oil plan achromat objective, N.A. 0.95, W.D. 0.18mm	315.00	189.00
3191PL-00	60xR plan achromat objective, N.A. 0.85, W.D. 0.19mm	295.00	177.00
3189PL-00	100xR plan achromat objective, N.A. 1.25, W.D. 0.15mm	195.00	117.00

Plan Phase Objectives			
02-3186-PH	10x plan phase objective, N.A. 0.10, W.D. 1.55mm	\$ 150.00	90.00
02-3188-PH	40x plan phase objective, N.A. 0.65, W.D. 0.40mm	245.00	147.00

Condensers & Polarizing Accessories			
02-3221	N.A. 1.25 Abbe Condenser	\$ 39.00	24.00
02-3223	Iris diaphragm with filter holder	19.00	11.50
02-3227	3-position N.A. 1.25 Slider Phase contrast condenser (BF position, 10x & 40x phase annulli), Plan Ph10x and Ph40x objectives & green filter	620.00	372.00
02-3224	Swing out auxillary lens for 2x objective attaches to condenser	34.00	20.00
02-3228	Simple polarizer (plug in) and analyzer	100.00	60.00

Optional Accessories			
3235	32mm Clear blue filter	\$ 8.00	4.50
3235-G	32mm Green filter	8.00	4.50
3236	32mm Frosted blue filter	8.00	4.50
3226	Phase centering telescope	80.00	47.50
3256	6 volt 20 watt halogen bulb - 5/pk.	25.00	15.00
02-3295	Microscope carry case	TBD	TBD
3301-S	Dust cover	6.00	3.50

3004 Microscope Series



3004 Microscope Series



Catalog No.	Description	List Price		
3004	<p>Binocular Microscope with Achromat Objectives Binocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece (paired - one w/pointer), diopter adjustment Forward facing quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator & cord hanger Ø45mm built-in daylight blue filter, dust cover, power cord</p>	\$ 745.00		
3004PL	<p>Binocular Microscope with Plan Achromat Objectives Binocular viewing head, inclined 30°, rotatable 360° WF10x/18mm eyepiece (paired - one w/pointer), diopter adjustment Forward facing quadruple nosepiece DIN Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator & cord hanger Ø45mm built-in daylight blue filter, dust cover, power cord</p>	\$ 990.00		
3023	<p>Monocular Microscope with Achromat Objectives Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece (w/pointer) Forward facing quadruple nosepiece DIN 4x, 10x, SP40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator & cord hanger Ø45mm built-in daylight blue filter, dust cover, power cord</p>	\$ 557.00		

Parts and Accessories are listed on the Following Page



Catalog No.	Description	List Price
Viewing Heads, Eyepieces and Reticles		
3150-23	Inclined monocular head (no eyepiece)	\$ 115.00
3155-04	Binocular head (no eyepieces)	300.00
3104	WF10x eyepiece, 18mm field of view	26.00
3105	WF10x eyepiece with pointer, 18mm field of view	27.00
3106	WF15x eyepiece, 15mm field of view	40.00
3107	WF20x eyepiece, 11mm field of view	45.00
3131	Eyeguards, roll-down (pair)	7.00
3137-21	21mm reticle w/mounting ring, 10mm/100 divisions w/crossline	32.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

Achromat and Semi-plan Objectives		
3195-00	4x DIN achromat objective, N.A. 0.10, W.D. 26.9mm	\$ 19.00
3196-00	10x DIN achromat objective, N.A. 0.25, W.D. 6.4mm	23.00
3197-00	20xR DIN achromat objective, N.A. 0.40, W.D. 1.0mm	64.00
3198SP-00	40xR DIN semi-plan objective, N.A. 0.65, W.D. 0.65mm	122.00
3199-00	60xR DIN achromat objective, N.A. 0.85, W.D. 0.19mm	70.00
3200-04	100xR DIN achromat objective, N.A. 1.25, W.D. 0.20mm	100.00
3200SP-00	100xR DIN semi-plan oil objective, N.A. 1.25, W.D. 0.20mm	150.00

Plan Achromat Objectives		
3185PL-00	4x plan achromat objective, N.A. 0.10, W.D. 17.9mm	\$ 49.00
3186PL-00	10x plan achromat objective, N.A. 0.25, W.D. 2.04mm	79.00
3187PL-00	20xR plan achromat objective, N.A. 0.40, W.D. 1.2mm	127.00
3188PL-00	40xR plan achromat objective, N.A. 0.65, W.D. 0.65mm	150.00
3190PL-00	50xR oil plan achromat objective, N.A. 0.95, W.D. 0.18mm	315.00
3191PL-00	60xR plan achromat objective, N.A. 0.85, W.D. 0.19mm	295.00
3189PL-00	100xR plan achromat objective, N.A. 1.25, W.D. 0.15mm	195.00

Condensers, Miscellaneous Accessories		
3221-04	N.A. 1.25 Abbe Condenser	\$ 45.00
3223-04	Iris diaphragm with filter holder	25.00
3235	32mm Clear blue filter	8.00
3236	32mm Frosted blue filter	8.00
3251	Cord hanger with screws (pair)	10.00
3256	6 volt 20 watt halogen bulb - 5/pk.	25.00
3294	Microscope carry case, hard sided, I.D. 11" x 7.75" x 14.25"	73.00
3301-S	Dust cover	6.00

3000 Microscope Series



3000 Microscope Series



Catalog No.	Description	List Price		
3000	<p>Binocular Microscope with Semi-Plan Objectives Binocular viewing head, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and SP100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord</p>	\$ 995.00		
3000PL	<p>Binocular Microscope with Plan Achromat Objectives Binocular viewing head, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece DIN Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord</p>	\$ 1,165.00		
3000PH	<p>Binocular Microscope with Turret Phase Set Binocular viewing head, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece Plan phase 10x, 20xR, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Turret phase contrast condenser with BF position, 10x, 20x, 40x & 100x phase annuli & centering telescope Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue and green filter, dust cover, power cord</p>	\$ 1,805.00		
3001	<p>Trinocular Microscope with Semi-Plan Objectives Trinocular viewing head w/photo tube, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece DIN 4x, 10x, SP40xR and SP100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator C-mount adapters sold seperately</p>	\$ 1,147.00		



Catalog No.	Description	List Price		
3001PL	<i>Trinocular Microscope with Plan Achromat Objectives</i> Trinocular viewing head w/photo tube, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece DIN Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue filter, dust cover, power cord <i>C-mount adapters sold seperately</i>	\$ 1,317.00		
3001PH	<i>Trinocular Microscope with Turret Phase Set</i> Trinocular viewing head w/photo tube, inclined 30°, rotatable 360° HWF10x/18mm eyepiece (paired - one w/pointer), dual diopter adjust. Reversed quadruple nosepiece Plan phase 10x, 20xR, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Turret phase contrast condenser with BF position, 10x, 20x, 40x & 100x phase annuli & centering telescope Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø32mm daylight blue and green filter, dust cover, power cord <i>C-mount adapters sold seperately</i>	\$ 1,957.00		

<i>Micrometrics® CMOS Digital Cameras and Software</i>				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

<i>Micrometrics® CCD Digital Cameras and Software</i>				
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		

<i>Camera and Video Adapters</i>				
2005-5M	0.50x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
00-2000	Photo tube	125.00		



Catalog No.	Description	List Price
Viewing Heads, Eyepieces and Reticles		
3150-20	Inclined monocular head (no eyepiece)	\$ 115.00
3155-00	Binocular head (no eyepieces)	300.00
3158-00	Trinocular head (no eyepieces, photo tube or c-mount not included)	442.00
3110-00	HWF10x eyepiece, 18mm field of view	40.00
3111-00	HWF10x eyepiece with pointer, 18mm field of view	42.00
3106	WF15x eyepiece, 15mm field of view	40.00
3107	WF20x eyepiece, 11mm field of view	45.00
3131	Eyeguards, roll-down (pair)	7.00
3137-21	21mm reticle w/mounting ring, 10mm/100 divisions w/crossline	32.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

Achromat and Semi-plan Objectives		
3193SP-00	2x DIN semi-plan objective, N.A. 0.05, W.D. 17mm	\$ 70.00
3195-00	4x DIN achromat objective, N.A. 0.10, W.D. 26.9mm	19.00
3196-00	10x DIN achromat objective, N.A. 0.25, W.D. 6.4mm	23.00
3197-00	20xR DIN achromat objective, N.A. 0.40, W.D. 1.0mm	64.00
3198SP-00	40xR DIN semi-plan objective, N.A. 0.65, W.D. 0.65mm	122.00
3199-00	60xR DIN achromat objective, N.A. 0.85, W.D. 0.19mm	70.00
3200SP-00	100xR DIN semi-plan oil objective, N.A. 1.25, W.D. 0.20mm	150.00

Plan Achromat Objectives		
3185PL-00	4x plan achromat objective, N.A. 0.10, W.D. 17.9mm	\$ 49.00
3186PL-00	10x plan achromat objective, N.A. 0.25, W.D. 2.04mm	79.00
3187PL-00	20x plan achromat objective, N.A. 0.40, W.D. 1.2mm	127.00
3188PL-00	40xR plan achromat objective, N.A. 0.65, W.D. 0.65mm	150.00
3190PL-00	50xR oil plan achromat objective, N.A. 0.95, W.D. 0.18mm	315.00
3191PL-00	60xR plan achromat objective, N.A. 0.85, W.D. 0.19mm	295.00
3189PL-00	100xR plan achromat objective, N.A. 1.25, W.D. 0.15mm	195.00

Condensers, Miscellaneous Accessories		
3221-00	N.A. 1.25 Abbe Condenser	\$ 45.00
3223-00	Iris diaphragm with filter holder	25.00
3225-00	Turret phase contrast condenser, plan phase 10x, 20xR, 40xR & 100xR oil objectives, centering telescope, green filter	1,135.00
3228-00	Simple polarizer/analyzer	117.00
3229W-00	Darkfield condenser, oil	217.00
3235	32mm Clear blue filter	8.00
3236	32mm Frosted blue filter	8.00
3239-00	39.5mm Green filter	17.00
3226	Phase centering telescope	85.00
3251	Cord hanger with screws (pair)	10.00
3256	6 volt 20 watt halogen bulb - 5/pk.	25.00
3295-00	Microscope carry case, hard sided aluminum	100.00
3301-L	Dust cover	6.00

3015 Microscope Series



3015 Microscope Series



Catalog No.	Description	List Price		
3015	3015 Binocular Microscope with Infinity Achromat Objectives Binocular viewing head, inclined 30°, rotatable 360° HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Infinity 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue filter, dust cover, power cord	\$ 1,245.00		
3015PL	3015PL Binocular Microscope with Plan Achromat Objectives Binocular viewing head, inclined 30°, rotatable 360° HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Infinity Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue filter, dust cover, power cord	\$ 1,580.00		
3015PH	3015PH Binocular Microscope with Turret Phase Set Binocular viewing head, inclined 30°, rotatable 360° HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Mechanical stage w/ low position coaxial controls Infinity plan phase 10x, 20xR, 40xR and 100xR oil objectives Turret phase contrast condenser with BF position, 10x, 20x, 40x & 100x phase annuli & centering telescope Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue and green filter, dust cover, power cord	\$ 2,525.00		
3016	3016 Trinocular Microscope with Achromat Objectives Trinocular viewing head (20/80 split) w/photo tube, inclined 30°, rotatable 360° - c-mount adapters sold seperately HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Infinity achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue filter, dust cover, power cord	\$ 1,365.00		



3015 Microscope Series

Catalog No.	Description	List Price		
3016PL	3016PL Trinocular Microscope w/ Plan Achromat Objectives Trinocular head (20/80 split) w/photo tube, inclined 30°, rotatable 360° HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Infinity Plan Achromat 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue filter, dust cover, power cord C-mount adapters sold seperately	\$ 1,695.00		
3016PH	3016PH Trinocular Microscope with Turret Phase Set Trinocular head (20/80 split) w/photo tube, inclined 30°, rotatable 360° HWF10x/20mm eyepieces w/eyeguards, diopter adjustment Reversed quadruple nosepiece Mechanical stage w/ low position coaxial controls Infinity plan phase 10x, 20xR, 40xR and 100xR oil objectives Turret phase contrast condenser with BF position, 10x, 20x, 40x & 100x phase annuli, centering telescope Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Ø42mm daylight blue and green filter, dust cover, power cord C-mount adapters sold seperately	\$ 2,645.00		

Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Micrometrics® CCD Digital Cameras and Software				
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		

Camera and Video Adapters				
2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
15-2000	Photo tube	125.00		

Epi-Fluorescence Package Upgrade for 3015 Series				
3231-15	Epi-Fluorescence with blue & green filter cube, 100 watt mercury lamp house & power supply, Osram® HBO 100W/2 mercury bulb, UV protection plate	\$ 3,085.00		
3254	Osram® HBO W/2 100 watt mercury bulb	180.00		



3015 Microscope Series

Catalog No.	Description	List Price
Viewing Heads, Eyepieces and Reticles		
3110-15	HWF10x eyepiece, 20mm field of view	\$ 47.00
3110-15R	HWF10x eyepiece with 10mm/100 division reticle w/crossline	79.00
3106	WF15x eyepiece, 15mm field of view	40.00
3107	WF20x eyepiece, 11mm field of view	45.00
3131	Eyeguards, roll-down (pair)	7.00
3137-21	21mm reticle w/mounting ring, 10mm/100 divisions w/crossline	32.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

Achromat Objectives		
3173-15	4x infinity achromat objective, N.A. 0.10, W.D. 9mm	\$ 60.00
3174-15	10x infinity achromat objective, N.A. 0.25, W.D. 0.7mm	69.00
3175-15	40xR infinity achromat objective, N.A. 0.65, W.D. 0.39mm	110.00
3176-15	100xR oil infinity achromat objective, N.A. 1.25, W.D. 0.12mm	154.00

Plan Achromat Objectives		
3173PL-15	4x infinity plan objective, N.A.0.10, W.D. 7.0mm	\$ 59.00
3174PL-15	10x infinity plan objective, N.A. 0.25, W.D. 4.30mm	79.00
3178PL-15	20xR infinity plan objective, N.A. 0.40, W.D. 1.30mm	162.00
3175PL-15	40xR infinity plan objective, N.A. 0.65, W.D. 0.40mm	190.00
3176PL-15	100xR oil infinity plan objective, N.A. 1.25, W.D. 0.13mm	234.00

Condensers, Miscellaneous Accessories		
3221-15	N.A. 1.25 abbe condenser with iris and glass lens shield	\$ 85.00
3225-15	Turret phase condenser, infinity corrected plan phase 10x, 20xR, 40xR & 100xR oil objectives, centering telescope, green filter	1,330.00
3226	Phase centering telescope	85.00
3228-15	Simple polarizer/analyzer	110.00
3229D-15	Darkfield condenser (dry)	250.00
3229W-15	Darkfield condenser (oil)	250.00
3237-15	Clear daylight blue filter, 42mm	14.00
3239-15	Green filter, 42mm	14.50



3012 Microscope Series

3012 Microscope Series

Catalog No.	Description	List Price		
3012	3012 Binocular Microscope with Plan Achromat Objectives Binocular viewing head, inclined 30°, rotatable 360° HWF10x/22mm eyepieces w/eyeguards & built-in diopter adjusters Reversed quintuple nosepiece AIS E Plan Infinity 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 12 volt 20 watt variable halogen illuminator Daylight blue filter, dust cover, power cord	\$1,499.00		
3013	3013 Trinocular Microscope with Plan Achromat Objectives Trinocular viewing head (80/20 trinoc light split) w/photo tube, inclined 30°, rotatable 360° HWF10x/22mm eyepieces w/eyeguards & built-in diopter adjusters Reversed quintuple nosepiece AIS E Plan Infinity 4x, 10x, 40xR and 100xR oil objectives Mechanical stage w/ low position coaxial controls Abbe condenser, N.A. 1.25 with iris diaphragm & filter holder Coaxial coarse and fine focusing controls 12 volt 20 watt variable halogen illuminator Daylight blue filter, dust cover, power cord <i>C-mount adapter sold separately</i>	\$1,655.00		

Camera and Video Adapters

2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
12-2005-5	0.50x c-mount adapter for 1/2" chip sensors	167.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
12-2000	Photo tube	125.00		

Micrometrics® CMOS Digital Cameras and Software

518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Micrometrics® CCD Digital Cameras and Software

590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		



Catalog No.	Description	List Price
<i>Eyepieces & Reticles - All eyepieces are 30mm O.D.</i>		
12-3110	HWF10x eyepiece, 22mm field of view with built-in diopter adjuster. Eyepiece accepts a 27mm reticle.	\$ 70.00
12-3110-R	HWF10x eyepiece, 22mm field of view with built-in diopter adjuster with 10mm/100 division eyepiece reticle with cross-line	102.00
12-3106	WF15x eyepiece with built-in diopter adjustment, 16mm field of view. Eyepiece accepts a 20mm reticle.	80.00
12-3107	WF20x eyepiece with built-in diopter adjustment, 12.5mm field of view. Eyepiece does not accept a reticle	90.00
12-3137-27	27mm eyepiece reticle, 10mm/100 divisions with crossline	32.00
12-3137-20	20mm eyepiece reticle, 10mm/100 division with crossline	32.00
3319-RD	Roll down eyeguard, pair	10.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

<i>Viewing Heads</i>		
12-3155	Binocular viewing head (no eyepieces)	\$ 295.00
12-3158	Trinocular viewing head (no eyepieces or adapters)	375.00

<i>Plan Achromat Objectives</i>		
12-3173-PL	4x infinity plan objective	\$ 105.00
12-3174-PL	10x infinity plan objective	152.00
12-3175-PL	40xR infinity plan objective	295.00
12-3176-PL	100xR oil infinity plan objective	355.00

<i>Miscellaneous Accessories</i>		
3253	12 volt 20 watt halogen lamp, 5/pk	\$ 17.00
3301-L	Dust cover - large	7.00



3025 Microscope Series

3025 MICROSCOPE SERIES

Catalog No.	Description	List Price		
3025	<p>Trinocular with AIS Infinity Plan Objectives Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or binocular/trinocular tube 20%/80% EWF10x/22mm focusing eyepieces with eyeguards Reversed quintuple nosepiece AIS Infinity Corrected PLAN 4x, 10x, 40xR and 100xR oil objectives Mechanical stage with low position coaxial controls, right hand control Achromatic flip top condenser N.A. 0.90 with iris diaphragm Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter, dust cover, power cord</p>	\$ 2,645.00		
3025-BE	<p>Ergonomic Binocular Head with AIS Infinity Plan Objectives Ergonomic binocular viewing head, inclination from 5° to 35° (an optional photo/video port is available), rotatable 360° EWF10x/22mm focusing eyepieces with eyeguards Reversed quintuple nosepiece AIS Infinity Corrected PLAN 4x, 10x, 40xR and 100xR oil objectives Mechanical stage with low position coaxial controls, right hand control Achromatic flip top condenser N.A. 0.90 with iris diaphragm Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter, dust cover, power cord</p>	\$ 3,140.00		
3025-BE-TA	<p>Ergonomic Binocular Head, AIS Infinity Plan Objectives and Tension Adjustable Stage Ergonomic binocular viewing head, inclination from 5° to 35° (an optional photo/video port is available), rotatable 360° EWF10x/22mm focusing eyepieces with eyeguards Reversed quintuple nosepiece AIS Infinity Corrected PLAN 4x, 10x, 40xR and 100xR oil objectives Tension adjustable mechanical stage with low position coaxial controls, right hand control Achromatic flip top condenser N.A. 0.90 with iris diaphragm Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter, dust cover, power cord</p>	\$ 3,370.00		



3025 Microscope Series

Catalog No.	Description	List Price		
3025-EPI	<p>3025 Trinocular w/ Epi-Fluorescence Attachment & Plan Objs. Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or trinocular tube 100% EWF10x/22mm focusing eyepieces with eyeguards Six position filter wheel, epi-fluorescence attachment, 100W mercury power supply & lamp house, Osram HBO 100W/2 mercury lamp, UV protection plate Reversed quintuple nosepiece AIS Infinity Corrected PLAN 4x, 10x, 40xR and 100xR oil objectives Mechanical stage with low position coaxial controls, right hand control Achromatic flip top condenser N.A. 0.90 with iris diaphragm Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter, dust cover, power cord (Fluorescence filter sets sold seperately, see below in price list)</p>	\$ 7,318.00		
3025FL-EPI	<p>3025 Trinoc. w/ Epi-Fluorescence & Plan Fluor Objectives Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or trinocular tube 100% EWF10x/22mm focusing eyepieces with eyeguards Six position filter wheel, epi-fluorescence attachment, 100W mercury power supply & lamp house, Osram HBO 100W/2 mercury lamp, UV protection plate Reversed quintuple nosepiece AIS Infinity Corrected PLAN FLUOR 4x, 10x, 40xR and 100xR oil objs. Mechanical stage with low position coaxial controls, right hand control Achromatic flip top condenser N.A. 0.90 with iris diaphragm Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter, dust cover, power cord (Fluorescence filter sets sold seperately, see below in price list)</p>	\$ 8,580.00		
3025PH	<p>3025 Trinocular with Phase Contrast Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or binocular/trinocular tube 20%/80% EWF10x/22mm focusing eyepieces with eyeguards Reversed quintuple nosepiece AIS Infinity Corrected Plan Phase 10x, 20x, 40xR & 100xR oil objectives Mechanical stage with low position coaxial controls, right hand control Turret phase condenser, BF position, 10x, 20x, 40x, 100x phase annulli Phase centering telescope Coaxial coarse and fine focusing controls Koehler illumination - 6 volt 30 watt Ø45mm daylight blue filter and green filter, dust cover, power cord</p>	\$ 3,375.00		



3025 Microscope Series

Catalog No.	Description	List Price		
Teaching Systems				
3025-2	3025-2 Multi-Observation System 3025 Trinocular standard system (main unit) 12 volt 50 watt variable halogen illumination system Green LED pointer with adjustable brightness control Binocular head, siedentopf style inclined 30° (secondary unit) EWF10x/20mm focusing eyepieces with eyeguards Dual observation (side by side) optical bridge with adjustable height support for secondary unit	\$ 5,715.00		
3025-3	3025-3 Multi-Observation System 3025 Trinocular standard system (main unit) 12 volt 50 watt variable halogen illumination system Green LED pointer with adjustable brightness control Binocular head, siedentopf style inclined 30° (2 secondary units) EWF10x/20mm focusing eyepieces and eyeguards (2 pairs) Dual observation (side by side) optical bridge w/ adjustable height support for two secondary units	\$ 6,930.00		
3025-5	3025-5 Multi-Observation System 3025 Trinocular standard system (main unit) 12 volt 50 watt variable halogen illumination system Green LED pointer with adjustable brightness control Binocular head, siedentopf style inclined 30° (4 secondary units) EWF10x/20mm focusing eyepieces with diopter adjustments and eyeguards (4 pairs) Two dual observation (side by side) optical bridges w/ adjustable height support for four secondary units	\$ 9,140.00		
Camera and Video Adapters				
2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
25-2005-1	1x c-mount adapter (no lens)	125.00		
25-2000	Photo tube, 23.2mm I.D.	125.00		
25-2000-E	Photo/video intermediate attachment for use with ergonomic binocular viewing head	355.00		
Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
Micrometrics® CCD Digital Cameras and Software				
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		



3025 Microscope Series

Catalog No.	Description	List Price
Viewing Heads		
25-3158	Trinocular viewing head, 20/80 split (light distribution binocular 100%, binocular/trinocular tube 20%/80%)	\$ 467.00
25-3158-100	Trinocular viewing head, 0/100 split (light distribution binocular 100%, binocular/trinocular tube 0/100%)	467.00
25-3155-BE	Ergonomic binocular viewing head, inclination from 5° to 35° (an optional photo/video port is available - see camera adapters)	1,005.00
25-BE	Ergo binocular viewing head upgrade in place of the standard trinocular viewing head	495.00

Eyepieces & Eyeguards		
25-3113	EWF 10x/22mm focussable eyepiece with diopter adjustment	\$ 110.00
25-3113-CL	EWF 10x/22mm focussable eyepiece with diopter adjustment, 10mm/100 division crossline reticle	140.00
12-3106	WF15x eyepiece with built-in diopter adjustment, 16mm field of view. Eyepiece accepts a 20mm reticle.	80.00
12-3107	WF20x eyepiece with built-in diopter adjustment, 12.5mm field of view. Eyepiece does not accept a reticle	90.00
25-3131	Roll down eyeguards (pair)	14.00

Reticles & Stage Micrometers		
25-3137-26	26mm eyepiece reticle, 10mm/100 division with crossline	\$ 32.00
12-3137-20	20mm eyepiece reticle, 10mm/100 division with crossline	30.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

Plan Brightfield Objectives		
25-3172-PL	AIS Plan achromat 2x objective	\$ 110.00
25-3173-PL	AIS Plan achromat 4x objective, N.A. 0.10, W.D. 18mm	74.00
25-3174-PL	AIS Plan achromat 10x objective, N.A. 0.25, W.D. 10mm	100.00
25-3177-PL	AIS Plan achromat 20xR objective, N.A. 0.40, W.D. 5.1mm	145.00
25-3175-PL	AIS Plan achromat 40xR objective, N.A. 0.65, W.D. 0.36mm	200.00
25-3179-PL	AIS Plan achromat 50xR oil objective, N.A. 0.90	459.00
25-3178-PL	AIS Plan achromat 60xR objective	365.00
25-3176-PL	AIS Plan achromat 100xR oil objective, N.A. 1.25, W.D. 0.14	300.00

Plan Fluor Objectives		
25-3173-FL	AIS Plan Fluor 4x objective, N.A. 0.13, W.D. 16.4mm	\$ 95.00
25-3174-FL	AIS Plan Fluor 10x objective, N.A. 0.30, W.D. 12.6mm	242.00
25-3177-FL	AIS Plan Fluor 20xR objective, N.A. 0.50, W.D. 1.7mm	370.00
25-3175-FL	AIS Plan Fluor 40xR objective, N.A. 0.75, W.D. 0.36mm	435.00
25-3176-FL	AIS Plan Fluor 100xR oil objective, N.A. 1.3, W.D. 0.12mm	995.00

Phase and Darkfield Objectives		
25-3174-PH	AIS Plan phase 10x objective, N.A. 0.25, W.D. 10mm	\$ 110.00
25-3177-PH	AIS Plan phase 20xR objective, N.A. 0.40, W.D. 5.1mm	190.00
25-3175-PH	AIS Plan phase 40xR objective, N.A. 0.65, W.D. 0.36mm	230.00
25-3176-PH	AIS Plan phase 100xR oil objective, N.A. 1.25, W.D. 0.14mm	390.00
25-3176-DF	AIS Plan objective for oil darkfield - 100xR oil, N.A.1.25, W.D. 0.14mm	325.00



Catalog No.	Description	List Price
Condensers & Stages		
25-3221-SO	Achromatic flip top condenser, N.A. 0.90 (2x - 100x)	\$ 195.00
25-3221	Achromatic N.A. 1.1 abbe condenser (4x - 100x)	90.00
25-3225	5-position N.A. 1.25 Phase contrast turret condenser (Brightfield and Darkfield positions, 10x, 20x, 40x & 100x phase annulli and plan phase objectives, green filter & centering telescope)	1,425.00
25-3229-D	Darkfield condenser - dry	195.00
25-3229-W	Darkfield condenser - oil (use with Cat# 25-3176-DF)	275.00
25-3213	Mechanical stage with right hand control	160.00
25-3212-TA	Mechanical stage, tension adjustable coaxial controls, right position control	542.00
25-TA	Tension adjustable stage upgrade to any 3025 microscope	315.00

Polarizer & Analyzer		
25-3228	Simple polarizer (plug in) and analyzer	\$ 125.00
25-3230	Gout kit	1,309.00

Optional Accessories		
25-3240	45mm Clear Blue filter	\$ 17.00
32-3240-G	45mm Green filter	17.00
25-3226	Phase centering telescope	115.00
3256-30W	Halogen lamp, 6 volt 30 watt - 5/pk.	42.00
3254	Osram HBO 100 W/2 mercury lamp	180.00
3301-25	Dust cover	15.00
3277	1.0 amp fuse - 5/pk.	10.00
3205	Immersion Oil - Type A, 1/4 oz Cargille	5.00

Epi-Fluorescence Attachments & Components		
25-3231	Complete Epi-Fluorescence Attachment consisting of: Six position filter wheel, epi-fluorescence attachment Mercury lamp house for HBO 100W bulb Power supply for 100W mercury bulb UL/CSA power cord UV protection plate	\$ 4,493.00
3254	Osram® HBO W/2 100 watt mercury bulb	180.00
25-FC-BL	Blank filter cube for fluorescence filter	100.00

Fluorescence Filter Sets supplied by Omega Optical (includes cube holder)		
O-XF100-2	FITC/GFP eGFP Fluorescein (FITC), Alexa Fluor® 488, Cy2®, DiO, Fluo-4	\$ 700.00
O-XF102-2	Texas Red Texas Red / Texas Red-X, Cy3.5, MitoTracker Red	835.00
O-XF06	DAPI DAPI, Hoechst 33342 & 33258, AMCA/AMCA-X, Cascade Blue, Spectrum Red	700.00
O-XF101-2	TRITC TRITC, Cy3, Alexa Fluor 555, MitoTracker Orange	1,035.00
O-XF104-3	YFP YFP, Rhodamine Green, Alexa Fluor 532	955.00

Additional filter sets are available via special order

3030 Inverted Microscope Series



3030 Inverted Microscope Series



Catalog No.	Description	List Price		
3030	<i>Inverted Trinocular Microscope with Plan Objectives</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces, diopter adjustment Side facing quadruple nosepiece LWD DIN Plan 4x, 25x and 40x objs, LWD Plan Phase 10x obj. Mechanical stage w/ low position coaxial controls & stage plates Slider phase condenser with 10x, 20x and 40x phase annulli Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Daylight blue, green & ground glass filters, dust cover, power cord <i>C-mount must be ordered seperately if required</i>	\$ 2,395.00		
3030PH	<i>Inverted Trinocular Phase Microscope</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces, diopter adjustment Side facing quadruple nosepiece LWD DIN Plan 4x, Plan Phase 10x, 25x and 40x objectives Mechanical stage w/ low position coaxial controls with stage plates Slider phase condenser with 10x, 20x and 40x phase annulli Coaxial coarse and fine focusing controls 6 volt 20 watt variable halogen illuminator Daylight blue, green & ground glass filters, dust cover, power cord <i>C-mount must be ordered seperately if required</i>	\$ 2,495.00		

Camera and Video Adapters

30-2000	Photo tube	\$ 125.00		
30-2005-5	0.50x c-mount adapter for 2/3" chip sensors	125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		

Micrometrics® CMOS Digital Cameras and Software

518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Micrometrics® CCD Digital Cameras and Software

590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		



Catalog No.	Description	List Price
Viewing Heads, Eyepieces and Reticles		
30-3158	Trinocular viewing head (no eyepieces or adapters)	\$ 459.00
30-3104	WF10x/20mm field of view eyepiece	40.00
30-3104R	WF10x/20mm F.O.V. eyepiece w/10mm/100 division reticle & crossline	95.00
3106	WF15x/15mm field of view eyepiece	40.00
3107	WF20x/12mm field of view eyepiece	45.00
3319-RD	Eyeguards, roll down (pair)	10.00
3137-21	10/100mm division reticle with crossline	32.00
Plan Objectives		
30-3185-PL	4x DIN LWD plan achromat objective, N.A. 0.10, W.D. 17.9mm	\$ 64.00
30-3186-PL	10x DIN LWD plan achromat objective, N.A. 0.25, W.D. 8.1mm	125.00
30-3187-PL	25x DIN LWD plan achromat objective, N.A. 0.40, W.D. 4.8mm	192.00
30-3188-PL	40x DIN LWD plan achromat objective, N.A. 0.60, W.D. 3.3mm	217.00
Plan Phase Objectives		
30-3186-PH	10x DIN LWD plan phase objective, N.A. 0.25, W.D. 8.1mm	\$ 184.00
30-3187-PH	25x DIN LWD plan phase objective, N.A. 0.40, W.D. 4.8mm	230.00
30-3188-PH	40x DIN LWD plan phase objective, N.A. 0.60, W.D. 3.3mm	254.00
Miscellaneous Accessories		
3226	Centering telescope	\$ 80.00
3256-35	6 volt 20 watt halogen bulb, 5/pk. for 3030 series	25.00



3032 Inverted Microscope Series

3032 Inverted Microscope Series



Catalog No.	Description	List Price		
3032PH	<p>3032 Trinocular with Plan Achromat Phase</p> <p>Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or binocular/trinocular tube 20%/80% EWF10x/22mm focusable eyepieces with eyeguards quintuple AIS Infinity Corrected Plan 4x, Plan Phase 10x and 20x objectives Fixed plain stage 160 x 250mm with glass insert ELWD condenser, N.A. 0.3, Working Distance = 72mm Pre-centered phase slider with 10x, 20x & 40X annulli, & brightfield position Variable 6 volt 30 watt Koehler illuminator Ø45mm blue, green & ground glass filters, dust cover, power cord</p>	\$ 2,980.00		
3032	<p>3032 Trinocular with Plan Achromat Objectives</p> <p>Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or binocular/trinocular tube 20%/80% EWF10x/22mm focusable eyepieces with eyeguards Side facing quintuple nosepiece AIS Infinity Corrected Plan 4x,10x and 20x objectives Fixed plain stage 160 x 250mm with glass insert ELWD condenser, N.A. 0.3, Working Distance = 72mm Variable 6 volt 30 watt Koehler illuminator Ø45mm blue, green & ground glass filters, dust cover, power cord</p>	\$ 2,865.00		
3032PH-EPI	<p>3032 Trinocular w/ Plan Phase Objectives & Epi-Fluorescence</p> <p>Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or trinocular 100% EWF10x/22mm focusable eyepieces with eyeguards Side facing quintuple nosepiece AIS Infinity Corrected Plan 4x, Plan Phase 10x and 20x objs. Epi-fluorescence attachment consisting of Fluorescence filter block holder with Omega Optical FITC/GFP and DAPI fluorescence filters and 1 BF position. Heat absorbing filter, lamp house for 100w mercury lamp, 100w mercury power supply, UV protection plate, UL/CSA line cord Osram HBO 100W/2 mercury lamp Fixed plain stage 160 x 250mm with glass insert ELWD condenser, N.A. 0.3, Working Distance =72mm Variable 6 volt 30 watt Koehler illuminator Ø45mm blue, green & ground glass filters, dust cover, power cord Additional Fluorescence Filter Sets are available see accessories</p>	\$ 8,880.00		



3032 Inverted Microscope Series

Catalog No.	Description	List Price		
PRE-CONFIGURED SYSTEMS				
3032FL-EPI	3032 Trinocular w/ Plan Fluor Objectives & Epi-Fluorescence	\$ 9,180.00		
	Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or trinocular 100% EWF10x/22mm focusable eyepieces with eyeguards Side facing quintuple nosepiece AIS Infinity Corrected Plan Fluor 4x, 10x and 20x objs. Epi-fluorescence attachment consisting of Fluorescence filter block holder with Omega Optical FITC/GFP and DAPI fluorescence filters and 1 BF position. Heat absorbing filter, lamp house for 100w mercury lamp, 100w mercury power supply, UV protection plate, UL/CSA line cord Osram HBO 100W/2 mercury lamp Fixed plain stage 160 x 250mm with glass insert ELWD condenser, N.A. 0.3, Working Distance =72mm Variable 6 volt 30 watt Koehler illuminator Ø45mm blue, green & ground glass filters, dust cover, power cord Additional Fluorescence filter sets are available see accessories			
3032-EPI	3032 Trinocular w/ Plan Objectives & Epi-Fluorescence	\$ 8,765.00		
	Trinocular viewing head with photo tube, inclined 30°, rotatable 360°, light distribution binocular 100% or trinocular 100% EWF10x/22mm focusable eyepieces with eyeguards Side facing quintuple nosepiece AIS Infinity Corrected Plan 4x, 10x and 20x objs. Epi-fluorescence attachment consisting of Fluorescence filter block holder with Omega Optical FITC/GFP and DAPI fluorescence filters and 1 BF position. Heat absorbing filter, lamp house for 100w mercury lamp, 100w mercury power supply, UV protection plate, UL/CSA line cord Osram HBO 100W/2 mercury lamp Fixed plain stage 160 x 250mm with glass insert ELWD condenser, N.A. 0.3, Working Distance =72mm Variable 6 volt 30 watt Koehler illuminator Ø45mm blue, green & ground glass filters, dust cover, power cord Additional Fluorescence filter sets are available see accessories			
Camera and Video Adapters				
2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
25-2005-1	1x c-mount adapter (no lens)	125.00		
25-2000	Photo tube, 23.2mm I.D.	125.00		
25-2000-E	Photo/video intermediate attachment for use with ergonomic binocular viewing head	334.00		
Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		



3032 Inverted Microscope Series

Catalog No.	Description	List Price
Micrometrics® CCD Digital Cameras and Software		
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00

Catalog No.	Description	List Price
Viewing Heads		
25-3158	Trinocular viewing head, 20/80 split (light distribution binocular 100%, binocular/trinocular tube 20%/80%)	\$ 467.00
25-3158-100	Trinocular viewing head, 0/100 split (light distribution binocular 100%, binocular/trinocular tube 0/100%)	467.00
25-3155-BE	Ergonomic binocular viewing head, inclination from 5° to 35° (an optional photo/video port is available - see camera adapters)	1,005.00
25-BE	Ergo binocular viewing head upgrade in place of the standard trinocular viewing head	495.00

Eyepieces & Eyeguards

25-3113	EWF 10x/22mm focussable eyepiece with diopter adjustment	110.00
25-3113-CL	EWF 10x/22mm focussable eyepiece with diopter adjustment, 10mm/100 division crossline reticle	140.00
12-3106	WF15x eyepiece with built-in diopter adjustment, 16mm field of view. Eyepiece accepts a 20mm reticle.	80.00
12-3107	WF20x eyepiece with built-in diopter adjustment, 12.5mm field of view. Eyepiece does not accept a reticle	90.00
25-3131	Roll down eyeguards (pair)	14.00

Reticles & Stage Micrometers

25-3137-26	10/100mm division reticle with crossline, 26mm	\$ 32.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	50.00

Plan Achromat Long Working Distance Objectives

32-3173-PL	AIS LWD Plan achromat 4x, N.A. 0.10, W.D. 18mm	\$ 80.00
32-3174-PL	AIS LWD Plan achromat 10x, N.A. 0.25, W.D. 10mm	105.00
32-3177-PL	AIS LWD Plan achromat 20x, N.A. 0.40, W.D. 5.1mm	155.00
32-3175-PL	AIS LWD Plan achromat 40x, N.A. 0.65, W.D.2.6mm	205.00

Plan Phase Long Working Distance Objectives

32-3174-PH	AIS LWD Plan phase 10x, N.A. 0.25, W.D. 10mm	\$ 175.00
32-3177-PH	AIS LWD Plan phase 20x, N.A. 0.40, W.D. 5.1mm	235.00
32-3175-PH	AIS LWD Plan phase 40x, N.A. 0.60, W.D. 2.6mm	415.00

Plan Fluorite Objectives

25-3173-FL	AIS Plan Fluor 4x, N.A. 0.13, W.D. 16.4mm	\$ 95.00
25-3174-FL	AIS Plan Fluor 10x, N.A. 0.30, W.D. 12.6mm	242.00
25-3177-FL	AIS Plan Fluor 20x, N.A. 0.50, W.D. 1.7mm	370.00
32-3175-FL	AIS Plan Fluor 40x, N.A. 0.75, W.D. 0.36mm	435.00



Catalog No.	Description	List Price
Condensers		
32-3221	ELWD N.A. 0.30, Working Distance = 72mm condenser	\$ 320.00
32-PHS3	Pre-centered phase slider with 10x, 20x & 40x annuli, brightfield & filter slot	245.00

Stage Accessories		
32-3213	Attachable mechanical stage, right hand coaxial control, movement range 120 x 78mm	\$ 300.00
32-AS	Auxiliary stages 70 x 180mm (pair)	30.00
32-GIP	Glass insert plate	25.00
32-TH	Teraski holder	67.00
32-35PD	Ø35mm petri dish holder	57.00
32-54SGH	Ø54mm glass slide holder	57.00

Optional Accessories		
25-3240	45mm Clear blue filter	17.00
32-3240-G	45mm Green filter	17.00
25-3226	Phase centering telescope - 30mm O.D.	125.00
3256-30W	Halogen lamp, 6 volt 30 watt - 5/pk.	30.00
3254	HBO 100 W/2 mercury lamp	180.00
32-3301	Dust cover	15.00
3277-1	1.0 amp fuse - 5/pk.	10.00

Epi-Fluorescence Attachments & Components		
32-3231	Complete Epi-Fluorescence Attachment consisting of: Fluorescence filter block slider (2 blank filter cube holders, 1 empty position for BF), Heat absorbing filter, Collector Lens Mercury lamp house for HBO 100W bulb Power supply for 100W mercury bulb UL/CSA power cord UV protection plate	\$ 4,660.00
32-3232	Filter block slider (2 blank filter cube holders, 1 empty position for brightfield)	220.00
3254	HBO 100 W/2 mercury lamp	180.00

Fluorescence Filter Cubes - Omega Optical		
O-XF100-2	FITC/GFP eGFP Fluorescein (FITC), Alexa Fluor® 488, Cy2®, DiO, Fluo-4	\$ 700.00
O-XF102-2	Texas Red Texas Red / Texas Red-X, Cy3.5, MitoTracker Red	835.00
O-XF06	DAPI DAPI, Hoechst 33342 & 33258, AMCA/AMCA-X, Cascade Blue, Spectrum Red	700.00
O-XF101-2	TRITC TRITC, Cy3, Alexa Fluor 555, MitoTracker Orange	1,035.00
O-XF104-3	YFP YFP, Rhodamine Green, Alexa Fluor 532	955.00

Additional filter sets are available via special order

3035 Inverted Metallurgical Microscope



3035 Inverted Metallurgical Microscope



Catalog No.	Description	List Price		
3035	<i>Inverted Metallurgical Trinocular Microscope</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces, diopter adjustment Side facing quadruple nosepiece LWD DIN Plan 5x, 10x, 20x and 50x objectives Mechanical stage w/ 30mm x 30mm X-Y movement, low position coaxial 6 volt 30 watt variable halogen illuminator with lamp centering mechanism Daylight blue, green & ground glass filters, dust cover, power cord <i>C-mount if required must be ordered seperately</i>	\$ 2,185.00		

Camera and Video Adapters				
30-2005-1	1x c-mount adapter (no lens)	\$ 125.00		
30-2005-5	0.50x c-mount adapter	125.00		
2005-5	0.52x c-mount adapter	125.00		
30-2000	Photo tube	125.00		

Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Micrometrics® CCD Digital Cameras and Software				
590CU	5.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	\$ 2,595.00		
390CU	3.0 mega pixel CCD camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	2,150.00		



Catalog No.	Description	List Price
Viewing Heads, Eyepieces and Reticles		
30-3158	Trinocular viewing head (no eyepieces or adapters)	\$ 459.00
30-3104	WF10x/20mm field of view eyepiece	37.00
3106	WF15x/15mm field of view eyepiece	40.00
3107	WF20x/12mm field of view eyepiece	45.00
3319-RD	Eyeguards, roll down (pair)	10.00

Metallurgical Plan Objectives		
35-4505-PL	5x DIN plan achromat objective, N.A. 0.12, W.D. 18.3 mm	\$ 69.00
35-4510-PL	10x DIN plan achromat objective, N.A. 0.25, W.D. 8.9 mm	125.00
35-4520-PL	20x DIN plan achromat objective, N.A. 0.40, W.D. 8.7 mm	192.00
35-4540-PL	40x DIN plan achromat objective, N.A. 0.65, W.D. 3.7 mm	207.00
35-4550-PL	50x DIN plan achromat objective, N.A. 0.70, W.D. 2.02 mm	230.00
35-4580-PL	80x DIN plan achromat objective, N.A. 0.8, W.D. 0.96 mm	270.00
35-45100-PL	100x DRY DIN plan achromat objective, N.A. 0.8 W.D. 0.4mm	665.00

Replacement Bulbs		
3256	6 volt 20 watt halogen bulb - pack of 5 (pre-2006 models)	\$ 25.00
3256-30W	6 volt 30 watt halogen bulb - pack of 5 (all models 2007 and after)	42.00
35-3301	Dust cover	15.00



Catalog No.	Description	List Price		
3050	Stereo Microscope with 1x and 2x objectives WF10x/20mm eyepieces Frosted glass and black & white stage plates, eyeguards & dust cover 12 volt 10 watt reflected and transmitted illumination	\$ 265.00		
3051	Stereo Microscope with 2x and 4x objectives WF10x/20mm eyepieces Frosted glass and black & white stage plates, eyeguards & dust cover 12 volt 10 watt reflected and transmitted illumination	\$ 265.00		
3052	Stereo Microscope with 1x and 3x objectives WF10x/20mm eyepieces Frosted glass and black & white stage plates, eyeguards & dust cover 12 volt 10 watt reflected and transmitted illumination	\$ 265.00		
3053	Stereo Microscope with 1x and 4x objectives WF10x/20mm eyepieces Frosted glass and black & white stage plates, eyeguards & dust cover 12 volt 10 watt reflected and transmitted illumination	\$ 265.00		

Catalog No.	Description	List Price		
Eyepieces				
3306-50	WF10x stereo eyepiece, 20mm field of view, 30.5mm O.D. (each)	\$ 45.00		
3307-50	WF15x stereo eyepiece, 13mm field of view, 30.5mm O.D. (each)	50.00		
3308-50	WF20x stereo eyepiece, 10mm field of view, 30.5mm O.D. (each)	50.00		
3319	Stereo eyeguards (pair)	7.00		
3319-RD	Stereo eyeguards, roll down (pair)	10.00		

Miscellaneous Accessories				
1111	Microscope carry case, hard-sided with fabric interior, accessory pockets, and velcro straps Interior Dimensions: 10.5" L x 7.5"W x 13.5"H	\$ 42.00		
3301-S	Dust cover	5.00		
3346-50	Darkfield condenser	55.00		
3347	Wire gem clamp with mounting post	34.00		
3350-50	Frosted glass stage plate for 3050, 95mm diameter	15.00		
3351-50	Black and white stage plate for 3050, 95mm diameter	25.00		
3367	12 volt 10 watt fuse style bulb, pack of 5	25.00		

3050 Stereo Microscope Series



3055 Stereo Microscope Series

3055 Stereo Microscope Series

Catalog No.	Description	List Price		
3055	Stereo Microscope with 1x and 2x objectives Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards Frosted glass and black & white stage plates and dust cover Variable reflected & transmitted 12 volt 10 watt halogen illumination	\$305.00		
3056	Stereo Microscope with 2x and 4x objectives Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards Frosted glass and black & white stage plates and dust cover Variable reflected & transmitted 12 volt 10 watt halogen illumination	\$305.00		
3057	Stereo Microscope with 1x and 3x objectives Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards Frosted glass and black & white stage plates and dust cover Variable reflected & transmitted 12 volt 10 watt halogen illumination	\$305.00		

Catalog No.	Description	List Price		
Eyepieces				
3306-50	WF10x stereo eyepiece, 20mm field of view, 30.5mm O.D. (each)	\$ 45.00		
3307-50	WF15x stereo eyepiece, 13mm field of view, 30.5mm O.D. (each)	50.00		
3308-50	WF20x stereo eyepiece, 10mm field of view, 30.5mm O.D. (each)	50.00		
3319	Stereo eyeguards (pair)	7.00		
3319-RD	Stereo eyeguards, roll down (pair)	10.00		

Miscellaneous Accessories				
1111	Microscope carry case, hard-sided with fabric interior, accessory pockets, and velcro straps Interior Dimensions: 10.5" L x 7.5"W x 13.5"H	\$ 42.00		
3301-S	Dust cover	5.00		
3350-55	Frosted glass stage plate for 3055, 59mm diameter	15.00		
3351-55	Black and white stage plate for 3055, 59mm diameter	25.00		
3363	12 volt 10 watt halogen bulb, pack of 3	17.00		



3061 Zoom Stereo Microscope Series



3061 Zoom Stereo Microscope Series

Catalog No.	Description	List Price		
3061	Binocular Zoom Stereo Microscope on Illuminated Stand Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Dovetail focusing stand 1.0x glass lens shield, frosted glass and black & white stage plates and dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 656.00		
3062	Binocular Zoom Stereo Microscope on Pole Stand Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Focus mount and pole stand 1.0x glass lens shield, black & white stage plate and dust cover	\$ 570.00		
3062US	Binocular Zoom Stereo Microscope on a Boom Stand Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Boom stand and bonder arm 1.0x glass lens shield and dust cover	\$ 1,009.00		
3062FA	Binocular Zoom Stereo Microscope on a Swing Arm Stand Binocular viewing head, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Swing arm stand with c-clamp and bonder arm 1.0x glass lens shield and dust cover	\$ 1,375.00		
3059	Trinocular Zoom Stereo Microscope on Illuminated Stand Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Dovetail focusing stand 1.0x glass lens shield, frosted glass & black & white plates, dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator C-mount adapter sold seperately if required	\$ 960.00		



Catalog No.	Description	List Price		
3060	Trinocular Zoom Stereo Microscope on Pole Stand Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Focus mount and pole stand 1.0x glass lens shield, black & white stage plate and dust cover <i>C-mount adapter sold seperately if required</i>	\$ 850.00		
3060US	Trinocular Zoom Stereo Microscope on a Boom Stand Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Boom stand and bonder arm 1.0x glass lens shield, black & white stage plate and dust cover <i>C-mount adapter sold seperately if required</i>	\$ 1,299.00		
3060FA	Trinocular Zoom Stereo Microscope on a Swing Arm Stand Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/20mm eyepieces with eyeguards 0.7x to 3.5x zoom range (7x -35x with 10x eyepieces) Swing arm stand with c-clamp and bonder arm 1.0x glass lens shield, black & white stage plate and dust cover <i>C-mount adapter sold seperately if required</i>	\$ 1,680.00		

Camera and Video Adapters

2005-5	0.52x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
61-2005-1	1x c-mount adapter (no lens)	125.00		
61-2000	Photo tube, 23.2mm I.D.	125.00		

Micrometrics® CMOS Digital Cameras and Software

518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Micrometrics® CCD Digital Cameras and Software

390CU	3.0 mega pixel CCD camera, Micrometerics LE image analysis software, USB 2.0 cable	\$ 2,150.00		
590CU	5.0 mega pixel CCD camera, Micrometerics LE image analysis software, USB 2.0 cable	2,595.00		



Catalog No.	Description	List Price
Eyepieces		
3306-61	WF10x stereo eyepiece, 20mm field of view, 30.5mm O.D. (each)	\$ 45.00
3306-61R	WF10x focusable eyepiece with 10mm/100 division reticle with cross-line	95.00
3307-61	WF15x stereo eyepiece, 13mm field of view, 30.5mm O.D. (each)	50.00
3308-50	WF20x stereo eyepiece, 10mm field of view, 30.5mm O.D. (each)	55.00
3319	Stereo eyeguards (pair)	7.00
3319-RD	Stereo eyeguards, roll down (pair)	10.00

Auxillary Objectives - Working Distance for 3061 Series only		
3336-61	0.5x auxiliary objective - 150mm working distance	\$ 150.00
3338-61	1.0x glass lens shield - 80mm working distance	38.00
3339-61	1.5x auxiliary objective - 45mm working distance	165.00
3340-61	2.0x auxiliary objective - 30mm working distance	165.00

Illuminators & Replacement Bulbs		
MI-150DG	Dolan-Jenner® MI-150 150 watt fiber optic illuminator, dual gooseneck, 2 focusing lenses	\$ 559.00
MI-150RL	Dolan-Jenner® MI-150 150 watt fiber optic illuminator, A3739M fiber optic ring light	611.00
3378	EKE 21v 150 watt, MR-16 lamp replacement f/ MI-150 series, 2/pk.	35.00
3360	8 watt fluorescent ring illuminator, I.D. 60mm	65.00
3373	8 watt fluorescent ring illuminator replacement bulb, 2/pk.	20.00
U-15850	LED ring illuminator, variable intensity and light is sectionable into 4 quadrants, I.D. 60.5mm	165.00
3359	Nicholas style halogen illuminator, 12 volt 15 watt dichroic halogen	175.00
3370	6 volt 15 watt dichroic halogen bulb (top illuminator f/3061/3059)	50.00
3368-61	5 watt fluorescent bulb, 4 pin style (all models S/N 07+, bottom illum.)	20.00
3368	5 watt fluorescent bulb (all models S/N 06<, bottom illum.)	20.00
3277-75	0.75 amp fuse, 5 per pack	9.00

Accessories		
3346-61	Centrable darkfield condenser with adjustable iris diaphragm	\$ 140.00
3347-MP	Wire gem clamp with mounting post	34.00
3350-61	Frosted glass stage plate - 74mm diameter	15.00
3351-61	Black and white stage plate - 74mm diameter	25.00

Stands & Viewing Heads		
3356-61	Dovetail stand with focusing block, 76mm yoke diameter, dual illuminator 6 volt 15 watt variable dichroic (top) and 5 watt fluorescent (bottom)	\$ 140.00
3357	Universal boom stand accepts 5/8" mounting pin	260.00
3505-BL	Swing Arm stand, lockable 14.5" vertical motion range, 3 foot scanable range, adjustable counterbalanced support use with CAT# 3506-BL	467.00
3506-BL	Horizontal or vertical clamp mount, use with Cat # 3505-BL	145.00
3354-L	E-Arm (Bonder arm) with 76mm yoke	225.00
3062-L2	Binocular viewing head, 0.7x - 3.5x zoom objective, 1.0x glass lens shield	475.00
3060-L2	Trinocular viewing head, 0.7x - 3.5x zoom objective, 1.0x glass lens shield	750.00



3069 Stereo Microscope Series



3069 Stereo Microscope Series

Catalog No.	Description	List Price		
3067	Stereo Microscope with 1x and 2x objectives Inclined binocular, rotating viewing head WF10x/20mm eyepieces with eyeguards 1.0x glass lens shield, frosted glass and black & white stage plates & dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 420.00		
3068	Stereo Microscope with 2x and 4x objectives Inclined binocular, rotating viewing head WF10x/20mm eyepieces with eyeguards 1.0x glass lens shield, frosted glass and black & white stage plates & dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 420.00		
3069	Stereo Microscope with 1x and 3x objectives Inclined binocular, rotating viewing head WF10x/20mm eyepieces with eyeguards 1.0x glass lens shield, frosted glass and black & white stage plates & dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 420.00		
3069GEM	Stereo Microscope with 1x and 3x objectives Inclined binocular, rotating viewing head WF10x/20mm eyepieces with eyeguards Darkfield condenser with adjustable iris diaphragm, wire gem clamp on post 1.0x glass lens shield, frosted glass, black & white stage plate and dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 594.00		



3069 Stereo Microscope Series

Catalog No.	Description	List Price
Eyepieces		
3306-61	WF10x stereo eyepiece, 20mm field of view, 30.5mm O.D. (each)	45.00
3306-61R	WF10x focusable eyepiece with 10mm/100 division reticle with cross-line	95.00
3307-61	WF15x stereo eyepiece, 13mm field of view, 30.5mm O.D. (each)	50.00
3308-50	WF20x stereo eyepiece, 10mm field of view, 30.5mm O.D. (each)	55.00
3319	Stereo eyeguards (pair)	7.00
3319-RD	Stereo eyeguards, roll down (pair)	10.00

Auxillary Objectives - Working Distance for 3069 Series only		
3336-61	0.5x auxiliary objective - 275mm working distance (must use on with a boom stand)	\$ 150.00
3338-61	1.0x glass lens shield - 105mm working distance	38.00
3339-61	1.5x auxiliary objective - 50mm working distance	165.00
3340-61	2.0x auxiliary objective - 35mm working distance	165.00

Accessories, Replacement Bulbs		
3346-61	Centrable darkfield condenser with adjustable iris diaphragm	\$ 140.00
3347-MP	Wire gem clamp with mounting post	34.00
3350-61	Frosted glass stage plate - 74mm diameter	15.00
3351-61	Black and white stage plate - 74mm diameter	25.00
3370	6 volt 15 watt dichroic halogen bulb, MR11 - pack of 3	50.00
3368-61	5 watt fluorescent bulb, 4 pin style (all models S/N 07+), pack of 5	20.00
3368	5 watt fluorescent bulb (all models S/N 06<), pack of 5	20.00
3277-75	0.75 amp fuse, 5 per pack	9.00



3065 Zoom Stereo Microscope Series



3065 Zoom Stereo Microscope Series

Catalog No.	Description	List Price		
3065	<i>Binocular Zoom Stereo Microscope on Illuminated Stand</i> Binocular viewing head, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) Dovetail focusing stand, dust cover 1.0x glass lens shield, frosted glass & black & white stage plates 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 1,042.00		
3065GEM	<i>Binocular Zoom Stereo Microscope on Illuminated Stand</i> Binocular viewing head, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) Dovetail focusing stand, darkfield condenser w/adjustable iris diaphragm, wire gem clamp on mounting post 1.0x glass lens shield, frosted glass & black & white stage plates and dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator	\$ 1,165.00		
3066	<i>Binocular Zoom Stereo Microscope on Pole Stand</i> WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) Focus mount (85mm I.D.) and pole stand (30mm post) 1.0x glass lens shield, black & white stage plate and dust cover	\$ 950.00		
3066US	<i>Binocular Zoom Stereo Microscope on a Boom Stand</i> Binocular viewing head, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) Boom stand and bonder arm 1.0x glass lens shield and dust cover	\$ 1,320.00		
3066FA	<i>Binocular Zoom Stereo Microscope on a Swing Arm Stand</i> Binocular viewing head, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) Swing arm stand with c-clamp and bonder arm 1.0x glass lens shield and dust cover	\$ 1,540.00		



Catalog No.	Description	List Price		
3063	<i>Trinocular Zoom Stereo Microscope on Illuminated Stand</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) 1.0x glass lens shield, frosted glass and black & white stage plates Dovetail focusing stand, dust cover 6 volt 15 watt variable dichroic halogen incident illuminator 5 watt fluorescent transmitted illuminator <i>C-mount adapter if required must be ordered seperately</i>	\$ 1,635.00		
3064	<i>Trinocular Zoom Stereo Microscope on Pole Stand</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) 1.0x glass lens shield, black & white stage plate and dust cover Focus mount (85mm I.D.) and pole stand (30mm post) <i>C-mount adapter if required must be ordered seperately</i>	\$ 1,525.00		
3064US	<i>Trinocular Zoom Stereo Microscope on a Boom Stand</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) 1.0x glass lens shield and dust cover Boom stand and bonder arm <i>C-mount adapter if required must be ordered seperately</i>	\$ 1,765.00		
3064FA	<i>Trinocular Zoom Stereo Microscope on a Swing Arm Stand</i> Trinocular viewing head with photo tube, inclined 45°, rotatable 360° WF10x/21mm eyepieces with eyeguards 0.65x to 4.5x zoom range (6.5x -45x with 10x eyepieces) 1.0x glass lens shield and dust cover Swing arm stand with c-clamp and bonder arm <i>C-mount adapter if required must be ordered seperately</i>	\$ 2,095.00		

Camera and Video Adapters

65-2005-5	0.50x c-mount adapter for 1/2" chip sensors	\$ 125.00		
2005-5	0.52x c-mount adapter for 1/2" chip sensors	125.00		
2005-65M	0.65x c-mount adapter for 2/3" chip sensors	275.00		
65-2005-1	1x c-mount adapter (no lens)	125.00		
65-2000	Photo tube, 23.2mm I.D.	125.00		

Micrometrics® Digital CMOS Cameras and Software

518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		



Catalog No.	Description	List Price		
Micrometrics® Digital CCD Cameras and Software				
390CU	3.0 mega pixel camera with Sony CCD sensor, Micrometrics LE image analysis software, USB 2.0 cable	\$ 2,150.00		
590CU	5.0 mega pixel camera with Sony CCD sensor, Micrometrics LE image analysis software, USB 2.0 cable	2,595.00		

Catalog No.	Description	List Price		
Eyepieces				
3311-65	HWF10x stereo eyepiece, 21mm field of view, 30mm O.D. (each)	\$ 70.00		
3311-65R	HWF10x focusable eyepiece with 10mm/100 division reticle with cross-line	135.00		
3312-65	HWF15x stereo eyepiece, 15mm field of view, 30mm O.D. (each), accepts 17.5mm reticle	75.00		
3313-65	HWF20x stereo eyepiece, 14mm field of view, 30mm O.D. (each), accepts 14mm reticle	75.00		
3314-65	HWF25x stereo eyepiece, 12.5mm field of view, 30mm O.D. (each)	95.00		
3319	Stereo eyeguards (pair)	7.00		
3319-RD	Stereo eyeguards, roll down (pair)	10.00		

Auxillary Objectives				
3336-65	0.5x auxillary objective - 150mm working distance	\$ 150.00		
3337-65	0.75 auxillary objective - 120mm working distance	150.00		
3338-65	1.0x glass lens shield - 90mm working distance	38.00		
3339-65	1.5x auxillary objective - 45mm working distance	150.00		
3340-65	2.0x auxillary objective - 25mm working distance	150.00		

Illuminators & Replacement Bulbs				
MI-150DG	Dolan-Jenner® MI-150 150 watt fiber optic illuminator, dual gooseneck, 2 focusing lenses	\$ 559.00		
MI-150RL	Dolan-Jenner® MI-150 150 watt fiber optic illuminator, A3739M fiber optic ring light	611.00		
3378	EKE 21v 150 watt, MR-16 lamp replacement f/ MI-150 series, 2/pk.	35.00		
3360	8 watt fluorescent ring illuminator, I.D. 60mm	65.00		
3373	8 watt fluorescent ring illuminator replacement bulb, 2/pk.	20.00		
U-15850	LED ring illuminator, variable intensity and light is sectionable into 4 quadrants, I.D. 60.5mm	165.00		
3359	Nicholas style halogen illuminator, 12 volt 15 watt dichroic halogen	175.00		
3370	6 volt 15 watt dichroic halogen bulb, pack of 3 (top illuminator for 3065/3063)	50.00		
3368	5 watt fluorescent bulb, pack of 5 (bottom illuminator for 3065/3063)	20.00		
3277	0.5 amp fuse, 5 per pack	9.00		

Accessories				
3346-65	Centerable darkfield condenser with adjustable iris diaphragm	\$ 140.00		
3347-MP	Wire gem clamp with mounting post	34.00		
3350-65	Frosted glass stage plate - 95 mm diameter	15.00		
3351-65	Black and white stage plate - 95mm diameter	25.00		



Catalog No.	Description	List Price
Stands and Viewing Heads		
3356-65	Dovetail stand with focusing block, 85mm yoke diameter, dual illuminator 6 volt 15 watt variable dichroic (top) and 5 watt fluorescent (bottom)	\$ 315.00
3357	Universal boom stand accepts 5/8" mounting pin	260.00
3357-BB	Ball bearing boom stand, accepts 5/8" mounting pin	465.00
3505-BL	Flex-arm stand, lockable 14.5" vertical motion range, 3 foot scanable range, adjustable counterbalanced support use with CAT# 3506-BL	455.00
3506-BL	Horizontal or vertical clamp mount, use with Cat # 3505-BL	145.00
3354-65	E-Arm (Bonder arm) with 85mm yoke	215.00
3330-65	Binocular viewing head, 0.65x - 4.5x zoom objective, 1.0x lens shield	605.00
3330-63	Trinocular viewing head, 0.65x - 4.5x zoom objective, 1.0x lens shield	1,200.00



3080 Microscope Series



3080 Microscope Series

Catalog No.	Description	List Price		
3080	<p>Monocular Microscope with Disc Diaphragm Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls 7 watt fluorescent illuminator and cord hanger</p>	\$ 285.00		
3080-T	<p>Dual-viewing Teaching Head with Disc Diaphragm Inclined / vertical teaching head, rotatable 360° (2) WF10x/18mm eyepieces (one with pointer) Reversed quadruple nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls 7 watt fluorescent illuminator and cord hanger</p>	\$ 409.00		
3080-MS	<p>Monocular Microscope with Mechanical Stage (low position) Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 1.25 abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls 7 watt fluorescent illuminator and cord hanger</p>	\$ 399.00		
3081	<p>Monocular Microscope w/Mechanical Stage & 100x Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed quadruple nosepiece DIN 4x, 10x, 40xR and 100xR oil objectives Mechanical stage with low position coaxial controls N.A. 1.25 abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls 7 watt fluorescent illuminator and cord hanger</p>	\$ 465.00		



Catalog No.	Description	List Price		
Camera and Video Adapters				
2005-5	0.52x c-mount adapter (fits in standard compound eyepiece tube, for use w/o eyepiece to mount c-mount video or digital camera)	\$ 125.00		

Micrometrics® CMOS Digital Cameras and Software				
518CU	5.0 mega pixel CMOS camera, Micrometrics LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics LE image analysis software, USB 2.0 cable	650.00		

Catalog No.	Description	List Price		
Viewing Heads, Eyepieces and Reticles				
3150-80	Monocular viewing head, inclined 45°	\$ 72.00		
3152-80	Inclined / vertical teaching head	144.00		
3105-80	WF10x/18mm field of view eyepiece with pointer	30.00		
3106	WF15x/15mm field of view eyepiece	40.00		
3107	WF20x/12mm field of view eyepiece	45.00		
3131	Eyeguards, roll down (pair)	7.00		

Objectives				
3195-80	4x achromat objective, N.A. 0.10, W.D. 35.8mm	\$ 30.00		
3196-80	10x achromat objective, N.A. 0.25, W.D. 6.47mm	38.00		
3197-00	20x achromat objective, N.A. 0.40, W.D. 1.0mm	59.00		
3198-80	40xR achromat objective, N.A. 0.65, W.D. 0.45mm	55.00		
3199-00	60xR DIN achromat objective, N.A. 0.85, W.D. 0.19mm	66.00		
3200-80	100xR achromat objective, N.A. 1.25, W.D. 0.35mm	70.00		

Optional Accessories				
3214-80	Stage clips, locked-on w/spring, M3 x 14, 55mm blade length	\$ 8.00		
3257	7 watt fluorescent bulb, 3/pk.	20.00		
3301-S	Dust cover	6.00		
3277-80	0.8 amp fuse, 5/pk	9.00		

3088F Microscope & Digital Microscope Series



3088F Microscope Series



Catalog No.	Description	List Price		
3088MSL-13	<p>Digital Monocular Microscope w/1.3 megapixel camera Digital monocular viewing head with built-in 1.3 megapixel camera, USB 2.0 out put, Micrometrics LE software, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries</p>	\$ 745.00		
3088F	<p>Monocular Microscope with Disc Diaphragm - Fluorescent Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger</p>	\$ 239.00		
3088-LED	<p>Monocular Microscope with Disc Diaphragm - LED Illumin. Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries</p>	\$ 255.00		
3088F-T	<p>Dual-viewing Teaching Head w/ Disc Diaphragm - Fluorescent Dual inclined teaching head, rotatable 360° (2) WF10x/18mm eyepieces (one with pointer) Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger <i>Inclined / vertical teaching head is available upon request</i></p>	\$ 377.00		



3088F Microscope Series

Catalog No.	Description	List Price		
3088T-LED	<p>Dual-viewing Teaching Head w/ Disc Diaphragm - LED Illum. Dual inclined teaching head, rotatable 360° (2) WF10x/18mm eyepieces (one with pointer) Reversed quadruple nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries <i>Inclined / vertical teaching head is available upon request</i></p>	\$ 394.00		
3088F-MS	<p>Monocular Microscope with Mechanical Stage (low position) Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 0.65 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger</p>	\$ 293.00		
3088MS-LED	<p>Monocular Microscope with Mechanical Stage (low position) Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 0.65 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries</p>	\$ 309.00		
3088F-TMS	<p>Dual-viewing Teaching Head w/Mech. Stage - Fluorescent Dual inclined teaching head, rotatable 360° (2) WF10x/18mm eyepieces (one with pointer) Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 0.65 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger <i>Inclined / vertical teaching head is available upon request</i></p>	\$ 430.00		



3088F Microscope Series

Catalog No.	Description	List Price		
3088TMS-LED	<p>Dual-viewing Teaching Head w/Mech. Stage - LED Dual inclined teaching head, rotatable 360° (2) WF10x/18mm eyepieces (one with pointer) Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 0.65 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries <i>Inclined / vertical teaching head is available upon request</i></p>	\$ 447.00		
3088F-I	<p>Monocular Microscope with Iris Diaphragm - Fluorescent Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, iris diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger</p>	\$ 254.00		
3088I-LED	<p>Monocular Microscope with Iris Diaphragm - LED Illum. Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries</p>	\$ 270.00		
3088M	<p>Monocular Microscope with Disc Diaphragm - Mirror Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer DIN 4x, 10x and 40xR objectives, reversed three-hole nosepiece Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls Mirror and fork illuminator</p>	\$ 219.00		
3089F	<p>Monocular Microscope w/Mechanical Stage & 100x Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer DIN 4x, 10x, 40xR and 100xR oil objectives, quadruple nosepiece Mechanical stage with low position coaxial controls N.A. 1.25 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls 5 watt fluorescent illuminator and cord hanger</p>	\$ 382.00		



Catalog No.	Description	List Price		
3089-LED	Monocular Microscope w/Mech. Stage & 100x -LED Illum. Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer DIN 4x, 10x, 40xR and 100xR oil objectives, quadruple nosepiece Mechanical stage with low position coaxial controls N.A. 1.25 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator with cordless battery operation, (3) rechargeable AA batteries	\$ 399.00		

Camera and Video Adapters

2005-5	0.52x c-mount adapter (fits in standard compound eyepiece tube, for use w/o eyepiece to mount c-mount video or digital camera)	\$ 125.00		
--------	--------------------------------------------------------------------------------------------------------------------------------	-----------	--	--

Micrometrics® CMOS Digital Cameras and Software

518CU	5.0 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	\$ 1,395.00		
318CU	3.2 mega pixel CMOS camera, Micrometrics® LE image analysis software, USB 2.0 cable	885.00		
122CU	1.3 mega pixel CMOS camera, Micrometrics® LE Premium image analysis software, USB 2.0 cable	650.00		

Catalog No.	Description	List Price		
Viewing Heads & Eyepieces				
3105-88	WF10x/18mm field of view eyepiece with pointer	\$ 26.00		
3106	WF15x/15mm field of view eyepiece	40.00		
3107	WF20x/12mm field of view eyepiece	45.00		
3150-88	Monocular viewing head, inclined 45° (without eyepiece)	70.00		
3152-88	Dual inclined teaching head with diopter adjustment (w/o eyepieces)	105.00		

Objectives





3195-88	4x achromat objective, N.A. 0.10, W.D. 37.5mm	\$ 15.00		
3196-88	10x achromat objective, N.A. 0.25, W.D. 6.54mm	33.00		
3197-88	20x achromat objective, N.A. 0.40, W.D. 1.66mm	50.00		
3198-88	40xR achromat objective, N.A. 0.65, W.D. 0.63mm	52.00		
3199-88	60xR DIN achromat objective, N.A. 0.85, W.D. 0.19mm	70.00		
3200-88	100xR achromat objective, N.A. 1.25, W.D. 0.16mm	67.00		

Optional Accessories

3214-88	Stage clips, locked-on w/spring, M3 x 8, 55mm blade length	\$ 8.00		
3368	5 watt fluorescent bulb, 3/pk.	20.00		
LED-88	Replacement LED lamp	10.00		
3301-S	Dust cover	6.00		
3277	0.5 amp fuse, 5/pk	9.00		



Hobby Microscope Series

Catalog No.	Description	List Price		
1112	 Monocular Microscope with Disc Diaphragm - 20w Illum. Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Coarse focusing controls 20 watt tungsten illuminator	\$ 105.00		
1113-4	 Voyager Microscope - 4x objective Monocular viewing head with inclination joint to tilt back WF10x/18mm eyepiece with pointer DIN 4x objective Flat top stage with stage clips Prism illumination system	\$ 74.00		
1113-10	 Voyager Microscope - 10x objective Monocular viewing head with inclination joint to tilt back WF10x/18mm eyepiece with pointer DIN 10x objective Flat top stage with stage clips Prism illumination system	\$ 78.00		
1113-4-10	 Voyager Microscope - 4x and 10x objective Monocular viewing head with inclination joint to tilt back WF10x/18mm eyepiece with pointer DIN 4x & 10x objectives Flat top stage with stage clips Prism illumination system	\$ 95.00		

Catalog No.	Description	List Price		
Eyepieces and Objectives				
3104	WF10x eyepiece, 18mm field of view	26.00		
3105	WF10x eyepiece with pointer, 18mm field of view	27.00		
3106	WF15x eyepiece, 15mm field of view	40.00		
3107	WF20x eyepiece, 11mm field of view	45.00		
3195-13	4x objective for 1113 series	17.00		
3196-13	10x objective for 1113 series	19.00		



Miscellaneous Parts - Compound Microscopes

Catalog No.	Description	List Price
Eyepieces, Pointers, Eyeguards & Reticles		
3104	WF10x eyepiece, 18mm field of view	\$ 26.00
3105	WF10x eyepiece with pointer, 18mm field of view	27.00
02-3104	WF10x/18.5mm field of view eyepiece with reticle holder	35.00
02-3105	WF10x/18.5mm field of view eyepiece with pointer & reticle holder	36.00
3110-00	HWF10x eyepiece, 18mm field of view	40.00
3111-00	HWF10x eyepiece with pointer, 18mm field of view	42.00
3110-15	HWF10x eyepiece, 20mm field of view	47.00
12-3110	HWF10x eyepiece, 22mm field of view with built in diopter adjustment. Eyepiece accepts a 27mm reticle and has a 30mm O.D.	70.00
25-3113	EWf 10x/22mm focussable eyepiece with diopter adjustment	110.00
25-3113-CL	EWf 10x/22mm focussable eyepiece with 10mm/100 division crossline reticle	140.00
3106	WF15x eyepiece, 15mm field of view	40.00
12-3106	WF15x eyepiece with built-in diopter adjustment, 16mm field of view. Eyepiece accepts a 20mm reticle and has a 30mm O.D.	80.00
12-3107	WF20x eyepiece with built-in diopter adjustment, 12.5mm field of view. Eyepiece does not accept a reticle and has a 30mm O.D.	90.00
3107	WF20x eyepiece, 11mm field of view	45.00

Pointers, Eyeguards, Reticles & Stage Micrometers		
3130	Pointers, 50/pk.	\$ 42.00
3131	Eyeguards, roll down (pair) for 23.2mm I.D. eyepiece	5.00
3319-RD	Eyeguards, roll down (pair) for 30mm I.D. eyepiece	10.00
25-3131	Roll down eyeguards (pair)	14.00
3137-19	19mm eyepiece reticle w/mounting ring, 10mm/100 divisions with crossline	32.00
3137-21	21mm eyepiece reticle w/mounting ring, 10mm/100 divisions with crossline	32.00
25-3137-26	26mm eyepiece reticle w/mounting ring, 10mm/100 divisions with crossline	32.00
3145	Stage micrometer, 1mm/100 divisions (each division .010mm)	46.00

Non-DIN Objectives for Bausch & Lomb Galen II® & Bristoline®		
3165	4x Non-DIN achromat objective, N.A. 0.10, W.D. 34.70mm	\$ 18.00
3166	10x Non-DIN achromat objective, N.A. 0.25, W.D. 7.63mm	35.00
3168	40xR Non-DIN achromat objective, N.A. 0.65, W.D. 0.53mm	53.00
3170	100xR Non-DIN achromat objective, N.A. 1.25, W.D. 0.198mm	80.00
3166A	A10x Non-DIN semi-plan objective, N.A. 0.10, W.D. 6.6mm (Japanese)	119.00
3168A	A40xR Non-DIN semi-plan objective, N.A. 0.10, W.D. 0.33mm (Japanese)	180.00

Objectives for the 3017 Series		
3195SP-17	4x DIN semi-plan objective for 3017, N.A. 0.10, W.D. 35.8mm	\$ 42.00
3196SP-17	10x DIN semi-plan objective for 3017, N.A. 0.25, W.D. 2.49mm	69.00
3198SP-17	40xR DIN semi-plan objective for 3017, N.A. 0.65, W.D. 0.65	125.00
3200SP-17	100xR DIN semi-plan oil objective for 3017, N.A. 1.25, W.D. 0.52mm	209.00

Objectives for the 3085 Series		
3195-85	4x DIN achromat objective for 3085, N.A. 0.10, W.D. 37.42mm	\$ 25.00
3196-85	10x DIN achromat objective for 3085, N.A. 0.25, W.D. 7.14mm	47.00
3198-85	40xR DIN achromat objective for 3085, N.A. 0.65, W.D. 0.57mm	65.00
3200-84	100xR DIN achromat oil objective for 3084, N.A. 1.25, W.D. 0.18mm	97.00



Miscellaneous Parts - Compound Microscopes

Catalog No.	Description	List Price
Parfocal Rings / Shims		
3206-1	.001" Shims - stainless steel, 10/pk.	\$ 10.00
3206-2	.002" Shims - stainless steel, 10/pk.	10.00
3206-3	.003" Shims - stainless steel, 10/pk.	10.00
3206-4	.004" Shims - stainless steel, 10/pk.	10.00
3206-5	.005" Shims - stainless steel, 10/pk.	10.00
3206-7	.007" Shims - stainless steel, 10/pk.	10.00
3206-10	.010" Shims - stainless steel, 10/pk.	10.00

Attachable Mechanical Stages		
3210	Attachable mechanical stage - side controls, straight mount (Chinese)	\$ 35.00
3210-J	Attachable mechanical stage - side controls, off-center mount (Japanese style)	35.00
3211	Attachable mechanical stage - top controls - straight mount (Chinese)	35.00
3211-J	Attachable mechanical stage - top controls, off center mount (Japanese style)	35.00

Double Plate Mechanical Stages and Slide Holders		
02-3213	Double plate mechanical stage for 3002 Series	\$ 95.00
3213-00	Double plate mechanical stage for 3000 Series	179.00
3213-00-200	Double plate mechanical stage for 3000 Series (S/N 94 thru 01)	179.00
3213-04	Double plate mechanical stage for 3004 Series	162.00
3213-15	Double plate mechanical stage for 3015 Series	195.00
3213-88	Double plate mechanical stage for 3088F Series	75.00
SH-00	Slide holder for 3000 Series mechanical stage	57.00
SH-00-200	Slide holder for 3000 Series mechanical stage (S/N 94 thru 01)	57.00
02-SH	Slide holder for 3002 Series mechanical stage	57.00
SH-04	Slide holder for 3004 Series mechanical stage	57.00
SH-15	Slide holder for 3015 Series mechanical stage	57.00
SH-88	Slide holder for 3088F Series mechanical stage	57.00

Stage Clips and Finger Springs		
3214	Stage clips, push-in, M3 x 5, 40mm blade length (pair)	\$ 7.50
3214-80	Stage clips, locked-on w/spring, M3 x 14, 55mm blade length (pair)	7.50
3214-88	Stage clip, locked-on w/spring, M3 x 8, blade length 55mm (pair)	7.50
3215-00	Finger spring for 3000 Microscope Series	6.25
3215-04	Finger spring for 3004 Microscope Series	6.25
3215-15	Finger spring for 3015 Microscope Series	6.25
02-3215	Finger spring for 3002 Microscope Series	6.25
12-3215	Finger spring for 3012 Microscope Series	6.25
3216-J	Finger spring, left for Bristol®/Japanese	6.25
3217-J	Finger spring, right for Bristol®/Japanese	6.25
3218	Finger spring/attachable mechanical stage	6.25



Miscellaneous Parts - Compound Microscopes

Catalog No.	Description	List Price
Condensers		
3221-J	N.A. 1.25 Abbe condenser w/iris diaphragm & filter holder for Bristoline® / Japanese microscope, Ø 36mm	\$ 99.00
3221-00	N.A. 1.25 Abbe condenser, Ø37mm (3000 Series)	80.00
3221-04	N.A. 1.25 Abbe condenser, Ø37mm (3004 Series)	45.00
3221-15	N.A. 1.25 Abbe condenser w/iris diaph.& filter hldr., Ø36mm (3015 Series)	80.00
02-3221	N.A. 1.25 Abbe condenser	40.00
25-3221-SO	Achromatic flip top condenser, N.A. 0.90 (2x - 100x)	160.00
Iris Diaphragms		
3223-00	Iris diaphragm with filter holder for 3000 Series (accepts 32mm filter)	\$ 25.00
3223-04	Iris diaphragm with filter holder for 3004 Series (accepts 32mm filter)	25.00
02-3223	Iris diaphragm with filter holder for 3002 Series (accepts 32mm filter)	25.00
Filters		
25-3240	45mm Clear daylight blue filter	\$ 17.00
32-3240-G	45mm Green filter	17.00
3235	32mm Clear daylight blue filter	7.50
3235-G	32mm Green filter	7.50
3235-W	32mm White frosted filter	7.50
3236	32mm Frosted daylight blue filter	7.50
3237	37mm Clear daylight blue filter	15.00
3238	37mm Frosted daylight blue filter	15.00
3238-15	40mm Clear daylight blue filter	15.00
Attachable Illuminators, Converters & Cord Hangers		
3245	30 watt attachable illuminator with blue filter, front or bottom attachment, 5mm stem (Japanese)	\$ 104.00
3246	20 watt attachable illuminator with blue filter, front or bottom attachment, 5mm stem	35.00
3249	Mirror & fork (mirror dia. 50mm, post dia. - 5mm, post length - 12mm)	10.00
3250	120/220v Converter	10.00
3251	Cord hanger with screws (pair)	10.00
Bulbs		
3253	Osram® #64425, 12 volt 20 watt halogen - 5/pk.	\$ 17.00
3254	Osram® HBO W/2 100 watt mercury bulb	180.00
3255	6 volt 3 amp bayonet bulb, 5/pk.	68.00
3256	Osram® #64250, 6 volt 20 watt halogen bulb - 5/pk.	25.00
3256-30W	Philips® #5761, 6 volt 30 watt halogen bulb - 5/pk.	42.00
3257	7 watt fluorescent bulb, 3/pk., (3080, 3085F post 2000)	20.00
3368	5 watt fluorescent bulb (2 pin style), 3/pk. (3088F, pre-2000 3085F)	20.00
3260-20	20 watt screw bulb, 5/pk.	40.00
3260-25	25 watt screw bulb, 5/pk. (3079 S/N 00)	37.00
3260-30	30 watt screw bulb, 5/pk.	74.00
3262	30 watt bayonet mirror bulb, 5/pk. (Galen II® and Bristol®)	115.00
3268	12 volt 2 amp bayonet bulb, 5/pk.	75.00
3275	20 watt bayonet bulb clear round, 5/pk.	39.00
3276	20 watt oblong bulb clear round, 5/pk. (3085, 3079 S/N 95 - 99)	35.00



Miscellaneous Parts - Compound Microscopes

Catalog No.	Description	List Price
Circuit Boards and Power Supplies		
3278	3-wire capacitor for Bristol®	\$ 80.00
3279-30W	Circuit board for Galen II® - 30 watt tungsten	95.00
3279-H	Circuit board for Galen II® - halogen	95.00
3280	4-wire capacitor for Bristol® 3000	95.00
3281	5-wire capacitor for Bristol® 3000	95.00
3282	American Optical® Series 10 lamp socket (use w/A.O. 6v3a bulb# 1460)	108.00
3283	American Optical® Series 10 bulb installer for A.O. bulb #1460 (6v3a)	13.50
3284	Circuit board direct wire for 3000	95.00

Circuit Boards and Power Supplies		
3285	Electrical base for 3000 Microscope Series (S/N 02 +)	\$ 125.00
3285-00-200	Electrical base for 3000 Microscope Series (S/N 95 - 01)	125.00
3285-04	Electrical base for 3004 Microscope Series	95.00
CB-15	Circuit board set for 3015	160.00
3291	Circuit board w/male adapter for Bristol® 3002	95.00
3292	Circuit board direct wire for Bristol® 3002	95.00
3293	Black box - complete replacement power supply w/ wiring diagram. Includes transformer, circuit board, socket, rheostat & 6v20w halogen bulb	115.00

Sockets and Rheostats		
3290-SQ	Lamp socket - halogen, square (for 6 volt 20 watt halogen bulb)	\$ 13.00
3290-R	Lamp socket - halogen, round (for 6 volt 20 watt halogen bulb)	13.00
3290-15	Lamp socket - halogen, square for 3015 series	15.00
02-3290	Lamp socket - square for 3002 Series	13.00
25-3290-30W	Lamp socket w/illuminator housing for 3025 series - 6v30w version	42.00
25-3290-50W	Lamp socket w/illuminator housing for 3025 series - 12v50w version	42.00
32-3290	Lamp socket w/illuminator housing for 3032 series - 6v30w version	42.00
G2-R	Rheostat for Bausch & Lomb Galen II® & Bristoline® microscopes	32.50

Microscope Carry Cases & Dust Covers		
1111	Microscope carry case, hard-sided with fabric interior, accessory pockets, and velcro straps Interior Dimensions: 10.5" L x 7.5"W x 13.5"H	\$ 42.00
3294	Microscope carry case, hard sided with fabric lining, accessory pockets and velcro straps. Interior dimen. 11"L x 7.75" W x 14.25" H	70.00
3296-15	Aluminum hard sided carry case, form fitted for the 3015 microscope	100.00
3301-S	Dust cover, black nylon - 15.5" W x 19.5" H	6.00
3301-L	Dust cover, black nylon - 18" W x 22" H	6.00
3301-XL	Dust cover, black nylon - extra large size	17.00

Prepared Slide Sets - Biology		
3400	15 piece assorted prepared slide set in a box	\$ 19.00
3405	25 piece assorted prepared slide set in a box	27.00
3410	50 piece assorted prepared slide set in a box	52.00
3415	89 piece assorted prepared slide set in a box	84.00



Miscellaneous Parts - Stereo Microscopes

Catalog No.	Description	List Price
Bausch & Lomb® and Leica® Parts, Stands and Focus Mounts		
3115	WF10x eyepiece similar to B&L® # 31-15-81 for Stereozoom 4 and 6	\$ 42.00
3131	Eyeguards, roll-down (pair)	7.00
3337-BL	0.5x auxillary lens for B&L® Stereozoom , similar to 31-26-18	125.00
3338-BL	Glass lens shield for B&L® Stereozoom, similar to # 31-26-21	42.00
3505-BL	Swing-arm stand similar to Leica® # 31-26-10, lockable 14.5" vertical motion range, 3 foot scanable range, adjustable counterbalanced support use with CAT# 3506-BL	467.00
3506-BL	Horizontal or vertical clamp mount similar to Leica # 31-26-14, use with Cat # 3505-BL	145.00
3354-BL	E-Arm (Bonder arm) similar to Bausch & Lomb® # 31-26-59	225.00
3354-L	E-Arm (Bonder arm) with 76mm yoke similar to Leica® # 10446345	225.00
3357	Universal (Boom) stand similar to Leica® S-Stand # 31-27-14	267.00

Stereo Stage Plates		
3350-50	Frosted glass stage plate for 3050, 95mm diameter	\$ 10.00
3350-55	Frosted glass stage plate, 59mm diameter	10.00
3350-61	Frosted glass stage plate for 3059/3061/3069 - 74mm diameter	10.00
3350-65	Frosted glass stage plate for 3065, 95mm diameter	10.00
3351-50	Black and white stage plate for 3050, 95mm diameter	25.00
3351-55	Black and white stage plate, 59mm diameter	25.00
3351-61	Black and white stage plate for 3059/3061/3069- 74mm diameter	25.00
3351-62	Black and white stage plate for 3062/3060, 89mm diameter	25.00
3351-65	Black and white stage plate for 3065, 95mm diameter	25.00
3353	Stage clip, spring loaded locked on, M4 x 6, 55mm blade length	7.50

Stereo Illuminators and Replacement Bulbs		
MI-150DG	Dolan-Jenner 150 Watt, 115 VAC illuminator, EEG2823M Standard Dual Gooseneck, (2) LH759 Focusing Lenses	\$ 559.00
MI-150RL	Dolan-Jenner 150 watt, 115 VAC illuminator, A3739M ringlight	611.00
3378	EKE 21v 150 watt, MR-16 lamp replacement f/ MI-150 series, 2/pk.	35.00
3360	8 watt fluorescent ring illuminator, I.D. 60mm	65.00
3373	8 watt fluorescent ring illuminator replacement bulb, 2/pk.	34.00
U-15850	LED ring illuminator, variable intensity and light is sectionable into 4 quadrants, I.D. 60.5mm	165.00

Stereo Illuminator Bulbs		
3364	115 volt 15 watt screw stereo bulb, 5/pk.	\$ 32.00
3365	6 volt 1.2 amp top stereo bulb, 5/pk.	55.00
3366	6 volt 1.2 amp bottom stereo bulb, 5/pk.	55.00
3367	12 volt 10 watt fuse style bulb, 5/pk. (3050 Microscope Series)	23.00
3368-61	5 watt fluorescent bulb, 4 pin style (all models S/N 07+, bottom illum.)	20.00
3368	5 watt fluorescent bulb (2 pin style), 3/pk. (3061, 3069, 3065 Series), 3/pk.	20.00
3369	Osram® # 64225 - 6 volt 10 watt halogen bulb, 3/pk. (pre-2000 3061 & 3069 Series')	34.00
3370	6 volt 15 watt dichroic halogen, MR11 (3061, 3069, 3065 Series') - 3/pk.	50.00
3372	12 volt 15 watt dichroic halogen bulb, MR11 for Cat# 3359 - 3/pk.	50.00
3373	8 watt fluorescent ring illuminator bulb, 2/pk.	34.00