

High Magnification Imaging

Zoom 6000

Adapter Plates, Mounts

Product ID	Summary	Price
1-60052	76 mm Adapter Plate for 6.5X	\$210
1-60141	6.5X Adapter plate for Nikon MM11, MM22 Stand	\$210
1-6055	6.5X Adapter Plate for B&L/Leica	\$210
1-6179	84 mm Adapter Plate for 6.5X	\$210
1-6206	Stand (82mm)	\$0
1-62572	6.5X Flat Mount for use with Zoom 6000 motorized lenses	\$145
1-6270	Universal Mounting Clamp -Use on adapter tubes	\$145
1-9620	82 mm Adapter Plate for 6.5X	\$210
3-60925	Nikon MM44 Mounting Kit -Requires 1X or 2X right angle adapter	\$145

Adapter Tubes

Product ID	Summary	Price
1-6015	1.0X Standard Adapter	\$90
1-6020_Z6	0.67X Standard Adapter	\$245
1-6030	2.0X Standard Adapter	\$235
1-60439	0.5X standard adapter	\$290
1-61001	0.67X Mini Adapter - Telescoping	\$425
1-6105	5.0X Standard Adapter	\$425
1-61387	1.33X Mini Adapter - Telescoping	\$530
1-61390	2.0X Mini Adapter - Telescoping	\$600
1-61400	1.0X Mini Adapter (No thread. Standard back focus adjustment)	\$425
1-62136	2.0X Mini Adapter	\$570
1-6218	1.0X Standard Adapter	\$175
1-6233	2.0X Short Adapter	\$370
1-6245	1.0X Short Adapter	\$370
1-62629	0.5X Mini Adapter - Telescoping	\$465
1-62831	3.5X Short Adapter	\$945
1-62922	2X F-mount Adapter tube	\$520
1-63218	2X F-mount Adapter tube for Right Angle	\$510

Adapter Tubes-RA/NIRA

Product ID	Summary	Price
1-60060	0.71X Right Angle Adapter	\$425
1-60165	Non Inverting Right Angle Mount w/ Prism - (Requires NIRA adapter tubes)	\$465
1-60172	0.67X Non Inverting Right Angle Adapter	\$230
1-60175	1.0X Non Inverting Right Angle Adapter	\$175
1-60182	1.0X Non Inverting Right Angle Adapter - Telescoping	\$280
1-60185	2.0X Non Inverting Right Angle Adapter	\$285
1-60188	5.0X Non Inverting Right Angle Adapter	\$425
1-6080	Right Angle Mount-Requires right angle adapter tubes	\$285
1-6118	1.0X Right Angle Adapter	\$110
1-6120	2.0X Right Angle Adapter	\$235
1-6187	5.0X Right Angle Adapter	\$320
1-61997	1.0X Right Angle Adapter - Telescoping	\$255
1-63218_Z6	2X F-mount adapter tube for Right Angle	\$510

Body Tubes

Product ID	Summary	Price
1-60123	6.5X Zoom, 3 mm FF, Coax	\$1,150
1-60123A	6.5X Zoom, Coax, Aperture	\$1,560
1-60123AD	6.5X Zoom, Coax, Aperture, Detent	\$1,880
1-60123D	6.5X Zoom, Coax, Detent	\$1,450
1-60135	6.5X Zoom, 12 mm FF	\$985
1-60135A	6.5X Zoom, 12 mm FF, Aperture	\$1,400
1-60135AD	6.5X Zoom, 12 mm FF, Aperture, Detent	\$1,720
1-60135D	6.5X Zoom, 12 mm FF, Detent	\$1,290
1-6232	6.5X Zoom, 3 mm FF	\$970
1-6232A	6.5X Zoom, 3 mm FF, Aperture	\$1,385
1-6232AD	6.5X Zoom, 3 mm FF, Aperture, Detent	\$1,835
1-6232D	6.5X Zoom, 3 mm FF, Detent	\$1,290
1-6265_Z6	6.5X Zoom	\$900
1-6265A	6.5X Zoom, Aperture	\$1,315
1-6265AD	6.5X Zoom, Aperture, Detent	\$1,630
1-6265D	6.5X Zoom, Detent	\$1,200

Body Tubes-Motorized

Product ID	Summary	Price
1-60414	6.5X Zoom, Mot. 12 mm FF DC, Mot. Zoom DC	\$2,050
1-61526	6.5X Zoom, Mot. Zoom DC, Mot. 3 mm FF DC	\$2,775
1-62310	6.5X Zoom, Mot. Zoom Encoded Servo, Mot. 12 mm FF DC Encoded Servo	\$2,995
1-62311	6.5X Zoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$3,265
1-62314	6.5X Zoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$3,395
1-62315	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$3,595
1-62318	6.5X Zoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$2,995
1-62521	6.5X Zoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$2,140
1-62522	6.5X Zoom, Mot. Zoom encoded servo, 12 mm FF	\$2,140
1-62523	6.5X Zoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$1,935
1-62524	6.5X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,295
1-62525	6.5X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,275
1-62526	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$2,380
1-62604	6.5X Zoom, Mot. Zoom 5 phase stepper	\$1,975
1-62605_Z6	6.5X Zoom, Mot. Zoom 2 phase stepper	\$1,935
1-62606	6.5X Zoom, Mot. Zoom encoded servo	\$1,995
1-62607	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper	\$2,380
1-62608	6.5X Zoom, Coax, Mot. Zoom 2 phase stepper	\$2,275
1-62609	6.5X Zoom, Coax, Mot. Zoom encoded servo	\$2,295

Body Tubes-UltraZoom

Product ID	Summary	Price
1-60190	6.5X UltraZoom, 12 mm FF	\$1,180
1-60190A	6.5X UltraZoom, 12 mm FF, Aperture	\$1,595
1-60190AD	6.5X UltraZoom, 12 mm FF, Aperture, Detent	\$1,895
1-60190D	6.5X UltraZoom, 12 mm FF, Detent	\$1,475
1-60191	6.5X UltraZoom, 3 mm FF, Coax	\$1,220
1-60191A	6.5X UltraZoom, 3 mm FF, Aperture, Coax	\$1,630
1-60191AD	6.5X UltraZoom, 3 mm FF, Aperture, Detent, Coax	\$1,945
1-60191D	6.5X UltraZoom, 3 mm FF, Detent, Coax	\$1,595
1-60255	6.5X Ultra Non Zoom, 3 mm FF, Coax	\$660
1-60260	12mm Fine Focus (0.9X mag)	\$620
1-60349	6.5X UltraZoom, non FF	\$985
1-60349A	6.5X UltraZoom, non FF, Aperture	\$1,395
1-60349AD	6.5X UltraZoom, non FF, Aperture, Detent	\$1,730
1-60349D	6.5X UltraZoom, non FF, Detent	\$1,295
1-60350	6.5X UltraZoom, Coax	\$1,120
1-60350A	6.5X UltraZoom, Aperture, Coax	\$1,395
1-60350AD	6.5X UltraZoom, Aperture, Detent, Coax	\$1,855
1-60350D	6.5X UltraZoom, Aperture, Coax	\$1,415
1-60920	6.5X Ultra Non Zoom, non FF, Coax	\$790

Body Tubes-UltraZoom Mot.

Product ID	Summary	Price
1-60556	6.5X UltraZoom, Coax, Mot. Zoom DC, Mot. 3 mm FF DC	\$2,695
1-62308	6.5X UltraZoom, Mot. Zoom Encoded Servo, Mot. 12 mm FF DC Encoded Servo	\$2,995
1-62309	6.5X UltraZoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$3,095
1-62312	6.5X UltraZoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$3,495
1-62313	6.5X UltraZoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$3,595
1-62316	6.5X UltraZoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$3,095
1-62317	6.5X UltraZoom, Coax, Mot. Zoom 2 phase stepper, Mot. 3 mm FF 2 phase stepper	\$3,225
1-62516	6.5X UltraZoom, Mot. Zoom encoded servo, 12 mm FF	\$2,195
1-62517	6.5X UltraZoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$2,050
1-62519	6.5X UltraZoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$2,195
1-62631	6.5X UltraZoom, Mot. Zoom encoded servo	\$2,095
1-62632	6.5X UltraZoom, Coax, Mot. Zoom encoded servo	\$2,350
1-62633	6.5X UltraZoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,450
1-62637	6.5X UltraZoom, Mot. Zoom 2 phase stepper	\$1,890
1-62638	6.5X UltraZoom, Coax, Mot. Zoom 2 phase stepper	\$2,250
1-62639	6.5X UltraZoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,195
1-62643	6.5X UltraZoom, Mot. Zoom 5 phase stepper	\$2,050
1-62644	6.5X UltraZoom, Coax, Mot. Zoom 5 phase stepper	\$2,350
1-62645	6.5X UltraZoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$2,450

Controllers, Power Supplies

Product ID	Summary	Price
1-62420	2 Phase Enclosure	\$1,320

1-62504	Universal Power Supply (24Vdc @ 1.5A)	\$120
1-62506	5 Phase Enclosure	\$1,320
1-62508	Servo with Encoder Enclosure	\$1,320
1-62823_Z6	HE Manual Motor Controller	\$485
1-63018	Universal Power Supply (PSE mark, 24Vdc @ 1.25A)	\$145
2-62509	Servo with Encoder PCB	\$650
2-62577	2 Phase PCB Driver Kit	\$650
2-62590	5 Phase Stepper PCB	\$650
2-62731	Brightlight II Control - board only (Digital)	\$650
8-62501	USB Cable (6 feet)	\$40
8-62502	RS-232 Cable (6 feet)	\$40
8-62503	Domestic Power Supply (120 Vac, 60 Hz)	\$60

Couplers

Product ID	Summary	Price
1-6010_Z6	C-mount Coupler	\$60
1-60405	ENG Coupling Kit	\$1,120
3-60160	Microscope objective couplers- M26 x 36T RMS	\$70
3-60187	Microscope objective couplers-0.800 x 36T RMS	\$70

DIC - Differential Interference Contrast Modules

Product ID	Summary	Price
1-63102	DIC Zoom Module	\$4,450
1-63726	DIC Assembly Nikon-High Resolution	\$8,795

Infinity Corrected Objectives

Product ID	Summary	Price
1-60226	Mitutoyo 5X ICO 0.14 NA, 34 mm WD	\$685
1-60227	Mitutoyo 10X ICO 0.28 NA, 33 mm WD	\$860
1-60228	Mitutoyo 20X ICO 0.42 NA, 20 mm WD	\$1,995
1-60229	Mitutoyo 50X ICO 0.55 NA, 13 mm WD	\$2,650
1-62828	Motic 5X ELWD ICO 0.14 NA, 34 mm WD	\$630
1-62829	Motic 10X ELWD ICO 0.28 NA, 33.5 mm WD	\$795
1-62830	Motic 20X ELWD ICO 0.42 NA, 20 mm WD	\$1,850

Lens Attachments

Product ID	Summary	Price
1-60110	0.5X Lens Attachment	\$180
1-60111	0.75X Lens Attachment	\$180
1-60112	1.5X Lens Attachment	\$180
1-60113	2.0X Lens Attachment	\$180
1-6044	0.25X Lens Attachment	\$260
1-60640	UltraZoom Converter Lens	\$135
1-60869	1.5X Non Inverting Right Angle Viewer (7 mm working distance)	\$790
1-61217	0.75X Non Inverting Right Angle Viewer (69 mm working distance)	\$760
1-61595	0.5X Non Inverting Right Angle Viewer (131 mm working distance)	\$760
1-62866	Right Angle Lens Attachment	\$520

NIR Lens System

Product ID	Summary	Price
1-60110-IR	0.5X Lens Attachment, Infrared	\$0
1-60111-IR	0.75X Lens Attachment, Infrared	\$0
1-60112-IR	1.5X Lens Attachment, Infrared	\$0
1-60113-IR	2.0X Lens Attachment, Infrared	\$0
1-60123-IR	6.5X Zoom, 3 mm FF, Coax, Infrared	\$0
1-60135-IR	6.5X Zoom, 12 mm FF, Infrared	\$0
1-6015_Z6	1.0X Standard Adapter, Infrared	\$90
1-60165-IR	Non Inverting Right Angle Mount w/ Prism, Infrared	\$0
1-60172-IR	0.67X Non Inverting Right Angle Adapter, Infrared	\$0
1-60175_Z6	1.0X Non Inverting Right Angle Adapter	\$175
1-60182_Z6	1.0X Non Inverting Right Angle adapter, Telescoping	\$280
1-60185-IR	2.0X Non Inverting Right Angle Adapter, Infrared	\$0
1-60189-IR	1.0X Mini Adapter, Infrared	\$0
1-60190-IR	6.5X UltraZoom, 12 mm FF, Infrared	\$0
1-60191-IR	6.5X UltraZoom, 3 mm FF, Coax, Infrared	\$0
1-60349D-IR	6.5X UltraZoom, non FF, Dentent, Infrared	\$0
1-60349-IR	6.5X UltraZoom, non FF, Infrared	\$0
1-60350-IR	6.5X UltraZoom, Coax, Infrared	\$0
1-60439-IR	0.5X Standard Adapter, Infrared	\$0
1-60946-IR	Mitutoyo 20X NIR 0.40 NA, 20mm WD, Infrared	\$0
1-60947-IR	Mitutoyo 50X NIR 0.42 NA, 17mm WD, Infrared	\$0
1-61001-IR	0.67X Mini Adapter, Telescoping, Infrared	\$0

1-6118_Z6	1.0X Right Angle Adapter	\$110
1-61390-IR	2.0X Mini Adapter, Telescoping, Infrared	\$0
1-61997_Z6	1.0X Right Angle Adapter, Telescoping	\$255
1-6218_Z6	1.0X Standard Adapter, Telescopic, Infrared	\$175
1-62238-IR	Mitutoyo 10X NIR 0.26 NA, 30.5mm WD, Infrared	\$0
1-62510-IR	Mitutoyo 5X NIR 0.14 NA, 37.5mm WD, Infrared	\$0
1-6265A-IR	6.5X Zoom, Aperture, Infrared	\$0
1-6265-IR	6.5X Zoom, Infrared	\$0
1-62922-IR	2X F-mount Adapter Tube, Infrared	\$0
1-63218-IR	2X F-mount Adapter Tube for Right Angle, Infrared	\$0

Polarizers

Product ID	Summary	Price
1-60816	Analyzer	\$285
1-60981	1/4 Wave Plate Assembly for use with Co-Axial Zoom	\$1,115
2-62827	6.5X Simple Polarizer	\$230

Xtender

Product ID	Summary	Price
1-51560	Xtender	\$300
3-51563	Xtender - 20 mm spacer	\$50
3-51564	Xtender- 6X Zoom Thread Adapter	\$50

Zoom System Accessories

Product ID	Summary	Price
1-60068	1X Reticle Projector - 21 mm diameter reticle sold separately	\$920
1-60370	Auxiliary Viewing Port	\$725
1-60380	Laser Injection Port	\$975
1-6050	Eye Piece Holder - 23 mm microscope eye piece sold separately	\$295
3-6065	Leica to C-mount Adapter	\$50

12X Zoom
12X Adapter Plates and Mounts

Product ID	Summary	Price
1-50226	B&L/Leica Adapter Plate for 12X	\$210
1-50228_12X	76 mm Adapter Plate for 12X	\$210
1-50230	84 mm Adapter Plate for 12X - Meiji Adapter	\$210
1-50232	82 mm Adapter Plate for 12X	\$210
1-51272	Flat Mount for use with 12X motorized lenses	\$140
1-6270_12X	Universal Mounting Clamp - Use on adapter tubes	\$145

12X Adapter Tubes

Product ID	Summary	Price
1-6015_12X	1.0X Standard Adapter	\$90
1-6020_12X	0.67X Standard Adapter	\$245
1-6030_12X	2.0X Standard Adapter	\$235
1-61001_12X	0.67X Mini Adapter - Telescoping	\$425
1-6105_12X	5.0X Standard Adapter	\$425
1-61387_12X	1.33X Mini Adapter - Telescoping	\$530
1-61390_12X	2.0X Mini Adapter - Telescoping	\$600
1-61400_12X	1.0X Mini Adapter - No thread. Standard back focus adjustment	\$425
1-62136_12X	2.0X Mini Adapter	\$570
1-6218_12X	1.0X Standard Adapter - Telescoping	\$175
1-6233_12X	2.0X Short Adapter	\$370
1-6245_12X	1.0X Short Adapter	\$370
1-62831_12X	3.5X Short Adapter	\$945
1-62922_12X	2X F-mount Adapter Tube	\$520
1-63218_12X	2X F-mount Adapter Tube for Right Angle	\$510
2-50016	External Illumination Adapter for 12X	\$235

12X Adapter Tubes-RA/NIRA

Product ID	Summary	Price
1-60060_12X	0.71X Right Angle Adapter	\$425
1-60165_12X	Non Inverting Right Angle Mount w/ Prism-Requires NIRA adapter tubes	\$465
1-60172_12X	0.67X Non Inverting Right Angle Adapter	\$230
1-60175_12X	1.0X Non Inverting Right Angle Adapter	\$175
1-60182_12X	1.0X Non Inverting Right Angle Adapter - Telescoping	\$280
1-60185_12X	2.0X Non Inverting Right Angle Adapter	\$285
1-60188_12X	5.0X Non Inverting Right Angle Adapter	\$425
1-6080_12X	Right Angle Mount-Requires right angle adapter tubes	\$285
1-6118_12X	1.0X Right Angle Adapter	\$110
1-6120_12X	2.0X Right Angle Adapter	\$235

1-6187_12X	5.0X Right Angle Adapter	\$320
1-61997_12X	1.0X Right Angle Adapter - Telescoping	\$255
1-63218_12Xa	2X F-mount Adapter tube for Right Angle	\$510

12X Body Tubes

Product ID	Summary	Price
1-50330	12X Zoom, Fine Focus	\$1,495
1-50330A	12X Zoom, Non Fine Focus, Aperture	\$1,895
1-50330AD	12X Zoom, Non Fine Focus, Aperture, Detent	\$2,225
1-50330D	12X Zoom, Detent	\$1,795
1-50486	12X Zoom, 12 mm Fine Focus	\$1,695
1-50486A	12X Zoom, 12 mm Fine Focus, Aperture	\$2,095
1-50486AD	12X Zoom, 12 mm Fine Focus, Aperture, Detent	\$2,425
1-50486D	12X Zoom, 12 mm Fine Focus, Detent	\$1,995
1-50487	12X Zoom, 3 mm Fine Focus, Coax	\$2,075
1-50487A	12X Zoom, 3 mm Fine Focus, Coax, Aperture	\$2,465
1-50487AD	12X Zoom, 3 mm Fine Focus, Coax, Aperture, Detent	\$2,775
1-50487D	12X Zoom, 3 mm Fine Focus, Coax, Detent	\$2,210
1-50993D	12X Telecentric Zoom Attachment, Detent	\$2,095

12X Body Tubes-Motorized

Product ID	Summary	Price
1-50486F	12X Zoom, Mot. Zoom DC, Mot. 12 mm FF DC	\$3,135
1-50487F	12X Zoom, Coax, Mot. Zoom DC, Mot. 3 mm FF DC	\$3,490
1-51188	12X Zoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$3,995
1-51190	12X Zoom, Mot. Zoom encoded Servo, Mot. 12 mm FF DC Encoded Servo	\$3,995
1-51200	12X Zoom, Coax, Mot. Zoom 2 phase stepper	\$4,235
1-51202	12X Zoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$4,295
1-51204_12X	12X Zoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$4,625
1-51206	12X Zoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$4,350
1-51306	12X Zoom, Coax, Mot. Zoom 5 phase stepper	\$3,190
1-51311	12X Zoom, Coax, Mot. Zoom 2 phase stepper, 3 mm FF	\$3,050
1-51314	12X Zoom, Mot. Zoom 2 phase stepper	\$2,920
1-51315	12X Zoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$3,150
1-51316	12X Zoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$3,050
1-51317	12X Zoom, Coax, Mot. Zoom 5 phase stepper	\$2,995
1-51318_12X	12X Zoom, Coax, Mot. Zoom 2 phase stepper	\$2,995
1-51319	12X Zoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$2,980
1-51327	12X Zoom, Coax, Mot. Zoom 5 phase stepper	\$3,695
1-51335	12X Zoom, Mot. Zoom encoded servo	\$2,995
1-51336	12X Zoom, Coax, Mot. Zoom encoded servo	\$3,095
1-51337	12X Zoom, Mot. Zoom encoded servo, 12 mm FF	\$2,995
1-51338	12X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,970

12X Body Tubes-UltraZoom

Product ID	Summary	Price
1-50502	12x UltraZoom, Non FF	\$1,650
1-50502A	12X UltraZoom, Non FF, Aperture	\$2,050
1-50502AD	12X UltraZoom, Non FF, Aperture, Detent	\$2,350
1-50502D	12X UltraZoom, Non FF, Detent	\$1,930
1-50503	12X UltraZoom, 3 mm FF, Coax	\$2,195
1-50503A	12X UltraZoom, 3 mm FF, Coax, Aperture	\$2,595
1-50503AD	12X UltraZoom, 3 mm FF, Coax, Aperture, Detent	\$2,895
1-50503D	12X UltraZoom, 3 mm FF, Coax, Detent	\$2,470
1-50504	12X UltraZoom, 12 mm FF	\$1,925
1-50504A	12X UltraZoom, 12 mm FF, Aperture	\$2,295
1-50504AD	12X UltraZoom, 12 mm FF, Aperture, Detent	\$2,725
1-50504D	12X UltraZoom, 12 mm FF, Detent	\$2,185
1-51139	12X UltraZoom, Non FF, Coax	\$2,150
1-51139A	12X UltraZoom, Non FF, Coax, Aperture	\$2,695
1-51139AD	12X UltraZoom, Non FF, Coax, Aperture, Detent	\$2,895
1-51139D	12X UltraZoom, Non FF, Coax, Detent	\$2,375

12X Body Tubes-UltraZoom Motorized

Product ID	Summary	Price
1-50503F	12X UltraZoom, Coax, Mot. Zoom DC, Mot. 3 mm FF DC	\$3,595
1-50504F	12X UltraZoom, Mot. Zoom DC, Mot. 12 mm FF DC	\$3,135
1-51192	12X UltraZoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$3,440
1-51194	12X UltraZoom, Mot. Zoom encoded servo, Mot. 12 mm FF DC Encoded Servo	\$3,860
1-51196_12X	12X UltraZoom, Coax, Mot. Zoom 2 phase stepper, Mot. 3 mm FF 2 phase stepper	\$4,140
1-51198	12X UltraZoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$4,155

1-51208	12X UltraZoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$4,190
1-51210_12X	12X UltraZoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$4,495
1-51320	12X UltraZoom, Mot. Zoom 2 phase stepper	\$3,150
1-51321_12X	12X UltraZoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$4,060
1-51322	12X UltraZoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$3,695
1-51323	12X UltraZoom, Mot. Zoom 5 phase stepper	\$3,475
1-51324	12X UltraZoom, Coax, Mot. Zoom 2 phase stepper	\$3,475
1-51325	12X UltraZoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$3,475
1-51326	12X UltraZoom, Coax, Mot. Zoom 2 Phase Stepper, 3 mm FF	\$3,790
1-51331	12X UltraZoom, Mot. Zoom encoded servo	\$3,475
1-51332_12X	12X UltraZoom, Coax, Mot. Zoom encoded servo	\$3,695
1-51333	12X UltraZoom, Mot. Zoom encoded servo, 12 mm FF	\$3,695
1-51334	12X UltraZoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$4,060

12X Controllers, Power Supplies

Product ID	Summary	Price
1-62420_12X	2 Phase Enclosure	\$1,320
1-62504_12X	Universal Power Supply (24Vdc @ 1.5A)	\$120
1-62506_12X	5 Phase Enclosure	\$1,320
1-62508_12X	Servo with Encoder Enclosure	\$1,320
1-62577_12X	2 Phase PCB Driver Kit	\$650
1-62823_12X	HE Manual Motor Controller	\$485
1-63018_12X	Universal Power Supply (PSE mark, 24Vdc @ 1.25A)	\$145
2-62509_12X	Servo with Encoder PCB	\$650
2-62590_12X	5 Phase Stepper PCB	\$650
2-62731_12X	BrightLight II Control - Board only (digital)	\$650
8-62501_12X	USB Cable (6 feet)	\$40
8-62502_12X	RS-232 Cable (6 feet)	\$40
8-62503_12X	Domestic Power Supply (120 Vac, 60 Hz)	\$60

12X Couplers

Product ID	Summary	Price
1-6010_12X	C-mount Coupler	\$60
1-60405_12X	ENG Coupling Kit	\$1,120
2-50025	Microscope objective coupler - M26 X 36T RMS	\$70
2-50026	Microscope objective coupler - 0.800 X 36T RMS	\$70
2-50028	Universal Coupler for use with Laser Injection Port - 12X only	\$125
2-51370	Microscope objective coupler - M25 X 0.75T RMS	\$120

12X DIC

Product ID	Summary	Price
1-63102_12X	DIC Zoom Module	\$4,450
1-63726_12X	DIC Assembly Nikon-High Resolution	\$8,795

12X Infinity Corrected Objectives

Product ID	Summary	Price
1-60226_12X	Mitutoyo 5X ICO 0.14 NA, 34 mm WD	\$685
1-60227_12X	Mitutoyo 10X ICO 0.28 NA, 33 mm WD	\$860
1-60228_12X	Mitutoyo 20X ICO 0.42 NA, 20 mm WD	\$1,995
1-60229_12X	Mitutoyo 50X ICO 0.55 NA, 13 mm WD	\$2,650
1-62828_12X	Motic 5X ELWD ICO 0.14 NA, 34 mm WD	\$630
1-62829_12X	Motic 10X ELWD ICO 0.28 NA, 33.5 mm WD	\$795
1-62830_12X	Motic 20X ELWD ICO 0.42 NA, 20 mm WD	\$1,850

12X Lens Attachments

Product ID	Summary	Price
1-50011	0.25X lens attachment	\$380
1-50012	0.5X lens attachment	\$270
1-50013	0.75X lens attachment	\$270
1-50014	1.5X lens attachment	\$270
1-50015	2.0X lens attachment - 2 element	\$270
1-50363	12X Telecentric Zoom Attachment, Right Angle Folded	\$1,970
1-50387	12X Telecentric Zoom Attachment, Straight	\$1,970
1-50694	12X Telecentric Zoom Attachment, Straight, Non Coax	\$1,895
1-51490	Right Angle Attachment	\$675
2-50145	1.0X converter lens	\$270

12X NIR

Product ID	Summary	Price
1-50011-IR	0.25X Lens Attachment, Infrared	\$0
1-50012-IR	0.5X Lens Attachment, Infrared	\$0
1-50013-IR	0.75X Lens Attachment, Infrared	\$0

1-50014-IR	1.5X Lens Attachment, Infrared	\$0
1-50015-IR	2.0X Lens Attachment - 2 element, Infrared	\$0
1-50330A-IR	12X Zoom, Non FF, Aperture, Infrared	\$0
1-50330-IR	12X Zoom, Non FF, Aperture, Infrared	\$0
1-50486AD-IR	12X Zoom, 12 mm FF, Aperture, Detent, Infrared	\$0
1-50486-IR	12X Zoom, 12 mm FF, Infrared	\$0
1-50487-IR	12X Zoom, 3 mm FF, Coax, Infrared	\$0
1-50502-IR	12x UltraZoom, Non FF, Infrared	\$0
1-50503D-IR	12X UltraZoom, 3 mm FF, Coax, Detent, Infrared	\$0
1-50503-IR	12X UltraZoom, 3 mm FF, Coax, Infrared	\$0
1-50504-IR	12X UltraZoom, 12 mm FF, Infrared	\$0
1-6015_12Xa	1.0X Standard Adapter, Infrared	\$90
1-60165-IR_12X	Non Inverting Right Angle Mount w/ Prism, Infrared	\$0
1-60172-IR_12X	0.67X Non Inverting Right Angle Adapter, Infrared	\$0
1-60175-IR_12X	1.0X Non Inverting Right Angle Adapter, Infrared	\$175
1-60182_NIR_12X	1.0X Non Inverting Right Angle Adapter, Telescoping	\$280
1-60185-IR_12X	2.0X Non Inverting Right Angle Adapter, Infrared	\$0
1-60189-IR_12X	1.0X Mini Adapter, Infrared	\$0
1-60439-IR_12X	0.5X Standard Adapter, Infrared	\$0
1-60946-IR_12X	Mitutoyo 20X NIR 0.40 NA, 20mm WD, Infrared	\$0
1-60947-IR_12X	Mitutoyo 50X NIR 0.42 NA, 17mm WD, Infrared	\$0
1-61001-IR_12X	0.67X Mini Adapter, Telescoping, Infrared	\$0
1-6118_12Xa	1.0X Right Angle Adapter	\$110
1-61390-IR_12x	2.0X Mini Adapter, Telescoping, Infrared	\$0
1-61997_12Xa	1.0X Right Angle Adapter, Telescoping	\$255
1-6218_12Xa	1.0X Standard Adapter, Telescopic, Infrared	\$175
1-62238-IR_12X	Mitutoyo 10X NIR 0.26 NA, 30.5mm WD, Infrared	\$0
1-62510-IR_12X	Mitutoyo 5X NIR 0.14 NA, 37.5mm WD, Infrared	\$0
1-62922-IR_12X	2X F-mount Adapter Tube, Infrared	\$0
1-63218-IR_12X	2X F-mount Adapter Tube for Right Angle, Infrared	\$0

12X Polarizers

Product ID	Summary	Price
1-60816_12X	Analyzer	\$285
2-51485	12X Simple Polarizer	\$340

12X Xtender

Product ID	Summary	Price
1-51560_12X	Xtender	\$320
3-51563_12X	Xtender - 20 mm spacer	\$50

12X Zoom System Accessories

Product ID	Summary	Price
1-60068_12X	1X Reticle Projector - 21 mm diameter reticle sold separately	\$920
1-60370_12X	Auxiliary Viewing Port	\$725
1-60380_12X	Laser Injection Port	\$975
1-6050_12X	Eye Piece Holder - 23 mm microscope eye piece sold separately	\$295

Precise Eye Fixed

PE Adapter Plates, Mounts

Product ID	Summary	Price
1-61510	Mounting Clamp, PE	\$125
1-61662	76 mm Adapter Plate for PE	\$295
1-61663	84 mm Adapter Plate for PE	\$290

PE Adapter Tubes

Product ID	Summary	Price
1-61445_PE	1.0X Standard Adapter	\$315
1-61448_PE	1.33X Standard Adapter	\$395
1-61450_PE	2.0X Standard Adapter	\$465
1-61453_PE	0.67X Standard Adapter	\$310
1-62088_PE	0.5X Standard Adapter	\$765
1-62214_PE	2.0X Right Angle Adapter	\$995
1-62263_PE	2.0X Non Inverting Right Angle Adapter	\$750
1-62539_PE	1.33X Right Angle Adapter	\$875

PE Body Tubes

Product ID	Summary	Price
1-61446_PE	Body Tube, Coax, 3 mm FF	\$550
1-61449_PE	Body Tube, 3 mm FF	\$320
1-61456_PE	Body Tube, Non FF	\$200
1-61817_PE	Body Tube, Coax, 3 mm FF, Polarizer	\$2,915

1-62247_PE	Body Tube, Right Angle Coax, 3 mm FF	\$685
1-62473_PE	Body Tube, 3 mm FF, Aperture	\$825
1-62707_PE	Body Tube, Non FF, Coax	\$630

PE Body Tubes-Motorized

Product ID	Summary	Price
1-62302_PE	PE Body Tube, Mot. 3 mm FF, Coax, 2 phase stepper	\$1,620
1-62691_PE	PE Body Tube, Mot. 3 mm FF encoded servo	\$1,370
1-62693_PE	PE Body Tube, Mot. 3 mm FF 2 phase stepper	\$1,430

PE Body Tubes-Motorized Ultra

Product ID	Summary	Price
1-62079_PE	Ultra PE Body Tube, Mot, 3 mm FF 2 phase stepper	\$1,420
1-62304_PE	Ultra PE Body Tube, Mot, Coax, 3 mm FF 2 phase stepper	\$1,565

PE Body Tubes-Right Angle

Product ID	Summary	Price
1-61535	Body Tube, Right Angle, 3 mm FF	\$1,025
1-61537	Body Tube, Coax, Right Angle, 3 mm FF	\$1,385
1-62709	Body Tube, Coax, Right Angle, Non FF	\$1,230

PE Body Tubes-Ultra

Product ID	Summary	Price
1-61517	Ultra PE Body Tube, Non FF	\$200
1-61521	Ultra PE Body Tube, 3 mm FF	\$320
1-61522	Ultra PE Body Tube, Coax, 3 mm FF	\$500
1-62840_PE	Ultra PE Body Tube, Coax	\$565

PE Controllers

Product ID	Summary	Price
2-62731_PE	Brightlight II Control - board only (Digital)	\$650

PE Couplers

Product ID	Summary	Price
3-60160_PE	Microscope objective couplers- M26 x 36T RMS	\$70
3-60187_PE	Microscope objective couplers-0.800 x 36T RMS	\$70

PE DIC

Product ID	Summary	Price
1-63102_PE	DIC Zoom Module	\$4,450
1-63726_PE	DIC Assembly Nikon-High Resolution	\$8,795

PE Infinity Corrected Objectives

Product ID	Summary	Price
1-60227_PE	Mitutoyo 10X ICO 0.28 NA, 33 mm WD	\$860
1-60228_PE	Mitutoyo 20X ICO 0.42 NA, 20 mm WD	\$1,995
1-60229_PE	Mitutoyo 50X ICO 0.55 NA, 13 mm WD	\$2,650
1-62828_PE	Motic 5X ELWD ICO 0.14 NA, 34 mm WD	\$630
1-62829_PE	Motic 10X ELWD ICO 0.28 NA, 33.5 mm WD	\$795
1-62830_PE	Motic 20X ELWD ICO 0.42 NA, 20 mm WD	\$1,850

PE Lens Attachments

Product ID	Summary	Price
1-60110_PE	0.5X Lens Attachment	\$180
1-60112_PE	1.5X Lens Attachment	\$180
1-60113_PE	2.0X Lens Attachment	\$180
1-6044_PE	0.25X Lens Attachment	\$260
1-60640_PE	UltraZoom Converter Lens	\$135
1-60869_PE	1.5X Non Inverting Right Angle Viewer (7 mm working distance)	\$790
1-61217_PE	0.75X Non Inverting Right Angle Viewer (69 mm working distance)	\$760
1-61595_PE	0.5X Non Inverting Right Angle Viewer (131 mm working distance)	\$760
1-62866_PE	Right Angle Lens Attachment	\$520

PE NIR

Product ID	Summary	Price
1-60110-IR_PE	0.5X Lens Attachment, Infrared	\$0
1-60111-IR_PE	0.75X Lens Attachment, Infrared	\$0
1-60112-IR_PE	1.5X Lens Attachment, Infrared	\$0
1-60113-IR_PE	2.0X Lens Attachment, Infrared	\$0
1-60946-IR_PE	Mitutoyo 20X NIR 0.40 NA, 20mm WD, Infrared	\$0
1-60947-IR_PE	Mitutoyo 50X NIR 0.42 NA, 17mm WD, Infrared	\$0
1-61445-IR_PE	1.0X Standard Adapter, Infrared	\$0
1-61446-IR_PE	Body Tube, 3 mm FF, Coax, Infrared	\$0
1-61448-IR_PE	1.33X Standard Adapter, Infrared	\$0
1-61449-IR_PE	Body Tube, 3 mm FF, Infrared	\$0

1-61453-IR_PE	0.67X Standard Adapter, Infrared	\$0
1-61456-IR_PE	Body Tube, Non FF, Infrared	\$0
1-61517-IR_PE	Ultra PE Body Tube, Non FF, Infrared	\$0
1-61521-IR_PE	Ultra PE Body Tube, 3 mm FF, Infrared	\$0
1-61522-IR_PE	Ultra PE Body Tube, Coax, 3 mm FF, Infrared	\$0
1-62088-IR_PE	0.5X Standard Adapter, Infrared	\$0
1-62238-IR_PE	Mitutoyo 10X NIR 0.26 NA, 30.5mm WD, Infrared	\$0
1-62510-IR_PE	Mitutoyo 5X NIR 0.14 NA, 37.5mm WD, Infrared	\$0

Dual View Lens System

1-40049_d	12X LED Coupler	\$85
1-40095_d	12X adjustable LED coupler	\$115
1-50012_d	0.5X lens attachment	\$270
1-50013_d	0.75X lens attachment	\$270
1-50014_d	1.5X lens attachment	\$270
1-50015_d	2.0X lens attachment - 2 element	\$270
1-51756_d	12X manual	\$1,550
1-51757_d	12X 2 phase motorized	\$3,050
1-51758_d	12X 5 phase motorized	\$3,375
1-51759_d	12X enclosed motorized	\$3,375
1-51820_d	200mm FL Tube Lens	\$365
1-60226_d	Mitutoyo 5X ICO 0.14 NA, 34 mm WD	\$685
1-60227_d	Mitutoyo 10X ICO 0.28 NA, 33 mm WD	\$860
1-60228_d	Mitutoyo 20X ICO 0.42 NA, 20 mm WD	\$1,995
1-60229_d	Mitutoyo 50X ICO 0.55 NA, 13 mm WD	\$2,650
1-61517_D	Ultra PE Body Tube, Non FF	\$200
1-62828_d	Motic 5X ELWD ICO 0.14 NA, 34 mm WD	\$630
1-62829_d	Motic 10X ELWD ICO 0.28 NA, 33.5 mm WD	\$795
1-62830_d	Motic 20X ELWD ICO 0.42 NA, 20 mm WD	\$1,850
1-63842_d	6X Manual	\$935
1-63843_d	6X 2 phase motorized	\$1,895
1-63844_d	6X 5 phase motorized	\$1,950
1-63845_d	6X enclosed motorized	\$1,995
1-64107_d	Dual View Fold Block	\$3,735
1-64110_d	Flat Mount	\$130
1-64111_d	Coupler	\$120
1-64112_d	Coupler	\$120
1-64113_d	Coupler	\$120
1-64114_d	Coupler	\$120
1-64123_d	Coax Port	\$1,480
2-50025_D	Microscope objective coupler - M26 X 36T RMS	\$95
2-50026_D	Microscope objective coupler - 0.800 X 36T RMS	\$70
2-50145_d	1.0X converter lens	\$270
2-50157_D	8mm diameter fiber input for 12X	\$95
2-51370_d	Microscope objective coupler - M25 X 0.75T RMS	\$120

Fixed Tube Lens System

1-51756_x	12X Manual	\$1,550
1-51757_x	12X 2 phase motorized	\$3,050
1-51758_x	12X 5 phase motorized	\$3,375
1-51759_x	12X enclosed motorized	\$3,375
1-51820_x	200mm FL Tube Lens	\$365
1-51896_f	1.093-32TPI to M26 x 36TPI Coupler	\$255
1-60226_x	Mitutoyo 5X ICO 0.14 NA, 34 mm WD	\$685
1-60227_x	Mitutoyo 10X ICO 0.28 NA, 33 mm WD	\$860
1-60228_x	Mitutoyo 20X ICO 0.42 NA, 20 mm WD	\$1,995
1-60229_x	Mitutoyo 50X ICO 0.55 NA, 13 mm WD	\$2,650
1-61517_x	Ultra PE Body Tube, Non FF	\$200
1-62828_x	Motic 5X ELWD ICO 0.14 NA, 34 mm WD	\$630
1-62829_x	Motic 10X ELWD ICO 0.28 NA, 33.5 mm WD	\$795
1-62830_x	Motic 20X ELWD ICO 0.42 NA, 20 mm WD	\$1,850
1-63842_x	6X Manual	\$935
1-63843_x	6X 2 phase motorized	\$1,895
1-63844_x	6X 5 phase motorized	\$1,950
1-63845_x	6X enclosed motorized	\$1,995
1-64034_f	Universal Coax Block 3mm Fine Focus	\$1,490
1-64111_x	Coupler	\$120
1-64112_x	Coupler	\$120
1-64113_x	Coupler	\$120
1-64114_x	Coupler	\$120

1-64221_f	Universal Coax Block Lens Changer	\$1,130
1-64232_f	2 Lens Motorized Linear Lens Changer (LLC2)	\$1,900
1-64233_f	4 Lens Motorized Linear Lens Changer	\$3,800
1-64234_f	6 Lens Motorized Linear Lens Changer (LLC6)	\$4,200
1-64237_f	LLC2 Plate	\$245
1-64238_f	LLC4, LLC6 Plate	\$275
2-50025_x	Microscope objective coupler - M26 X 36T RMS	\$70
2-50026_x	Microscope objective coupler - 0.800 X 36T RMS	\$70
2-50157_x	8mm diameter fiber input for 12X	\$95
2-51370_x	Microscope objective coupler - M25 X 0.75T RMS	\$120

Large Format Lenses

Kowa

1-19711	43.3 sensor, 28mm, F2.8-16, F-Mount	\$1,025
1-19712	43.3 sensor, 35mm, F2.8-16, F-Mount	\$1,025
1-19713	43.3 sensor, 50mm, F2.8-16, F-Mount	\$1,025
1-19908	3CCD, 28mm, F2.8-22, F-mount	\$1,930
1-19909	50mm, F1.9-16, F-Mount, IR coated	\$1,335
1-19910	4/3" 12mm, F2.0-22, C-Mount	\$1,420
1-19911	4/3" 16mm, F2.0-22, C-Mount	\$1,350
1-19912	4/3" 25mm, F2.0-16, C-Mount	\$1,190
1-19913	4/3" 35mm, F2.0-16, C-Mount	\$1,145
1-19914	4/3" 50mm, F2.0-22, C-Mount	\$1,120

Platinum

1-15838	25 mm Large Format Lens (42 mm image circle)	\$1,900
1-16652	50 mm Large Format lens (16 mm sensor)	\$2,970

Raptar

1-18820	50 mm F2.0 Raptar	\$0
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Raptar Pro

1-17236	Fine Focus T-Mount	\$180
1-17237	Fine Focus Dalsa Line Scan Mount	\$595
1-17482	T-F Mount	\$85
1-17483	T-SLR Mount	\$55
1-17494	1X Raptar Pro, 86 mm, F/4	\$975
1-17495	Mounting Clamp	\$165
1-17681	Fine Focus M72X0.75 Line Scan Mount	\$460
1-17706	Fine Focus M72X0.75 Line Scan Mount (NED XCM80 CAMERA)	\$460
3-63266	T-C Mount	\$65

Zeiss

1-18808	Distagon T 18mm Large format lens F/4.0 with Locking Screws	\$1,725
1-18809	Distagon T 21mm Large format lens F/2.8 with Locking Screws	\$2,060
1-18810	Distagon T 25mm Large format lens F/2.8 with Locking Screws	\$1,225
1-18811	Distagon T 28mm Large format lens F/2.0 with Locking Screws	\$1,445
1-18812	Distagon T 35mm Large format lens F/2.0 with Locking Screws	\$1,225
1-18813	Planar T 50mm Large format lens F/1.4 with Locking Screws	\$875
1-18814	Makro Planar 50mm Large format lens F/2.0	\$1,445
1-18815	Planar T 85mm Large format lens F/1.4 with Locking Screws	\$1,390
1-18816	Makro Planar 100mm Large format lens F/2.0 with Locking Screws	\$2,170
1-18817	Distagon T 25mm Large format lens F/2.8 IR	\$1,729
1-18818	Planar T 50mm Large format lens F/1.4 IR	\$1,197
1-18819	Planar T 85mm Large format lens F/1.4 IR	\$2,261

Low Magnification Video

Navitar Machine Vision

Navitar Machine Vision - 1" Format

Product ID	Summary	Price
DO-1213	12.5 mm with manual focus and iris, 1.3 f-stop	\$225
DO-2514	25 mm with manual focus and iris, 1.4 f-stop	\$115
DO-5018	50 mm with manual focus and iris, 1.8 f-stop	\$145
DOZ-10X16	16-160 mm with manual focus and iris, 2.0 f-stop	\$920
NMV-12M1	12mm F/1.4 1" Megapixel, manual focus and iris and locking screws	\$350
NMV-16M1	16mm F/1.4 1" Megapixel, manual focus and iris with locking screws	\$445
NMV-25M1	25mm F/1.4 1" Megapixel, manual focus and iris with locking screws	\$425
NMV-35M1	35mm F/1.4 1" Megapixel, manual focus and iris with locking screws	\$425
NMV-50M1	50mm F/1.4 1" Megapixel, manual focus and iris with locking screws	\$540
NMV-75M1	75mm F/1.8 1" Megapixel, manual focus and iris with locking screws	\$450
NMV-8M1	8mm F/1.4 1" Megapixel, manual focus and iris with locking screws	\$450

Navitar Machine Vision - 1/2" Format

Product ID	Summary	Price
DO-1212	12 mm with manual focus and iris, 1.2 f-stop	\$110
DOZ-6X8.5	8.5-51 mm with manual zoom, focus and iris, 1.2 f-stop	\$345
NMV-12WA	12mm F/1.4 1/2" Wide Angle, manual focus and iris, with locking screws	\$150
NMV-4WA	3.5mm F/1.4 1/2" Wide Angle, manual focus and iris, with locking screws	\$150
NMV-5WA	4.5mm F/1.4 1/2" Wide Angle, manual focus and iris, with locking screws	\$180
NMV-6WA	6mm F/1.4 1/2" Wide Angle, manual focus and iris, with locking screws	\$150

Navitar Machine Vision - 1/3" Format

Product ID	Summary	Price
DO-2814	2.8 mm with manual focus and iris, 1.4 f-stop	\$125
DO-412	4 mm with manual focus and iris, 1.2 f-stop	\$110
DO-812	8 mm with manual focus and iris, 1.2 f-stop	\$100
DOZ-2X4	4-8 mm with manual zoom, manual focus and iris, 1.4 f-stop	\$145

Navitar Machine Vision - 2/3" Format

Product ID	Summary	Price
1-19552	5mm F/1.8 2/3" 10MP, manual focus and iris with locking screws	\$1,125
1-19553	8.5mm F/1.8 2/3" 10MP, manual focus and iris with locking screws	\$975
1-19554	12mm F/1.8 2/3" 10MP, manual focus and iris with locking screws	\$900
1-19555	16mm F/1.8 2/3" 10MP, manual focus and iris with locking screws	\$865
1-19556	25mm F/1.8 2/3" 10MP, manual focus and iris with locking screws	\$830
1-19557	35mm F/2.0 2/3" 10MP, manual focus and iris with locking screws	\$830
1-19558	50mm F/2.8 2/3" 10MP, manual focus and iris with locking screws	\$830
DO-1616CWO	16 mm with manual focus and iris, 1.6 f-stop	\$65
DOZ-11110	11-110 mm with manual zoom, focus and iris, 1.8 f-stop	\$750
NAV-1614	16 mm with manual focus, iris and locking screws, 1.4 f-stop	\$175
NAV-2514	25 mm with manual focus, iris and locking screws, 1.4 f-stop	\$175
NAV-3520	35 mm with manual focus, iris and locking screws, 2.0 f-stop	\$175
NAV-5028	50 mm with manual focus, iris and locking screws, 2.8 f-stop	\$175
NAV-614	6 mm with manual focus, iris and locking screws, 1.4 f-stop	\$200
NMV-100	100mm F/2.8 2/3", manual focus and iris, with locking screws	\$170
NMV-12	12mm F/1.4 2/3", manual focus and iris, with locking screws	\$150
NMV-12M23	12mm F/1.4 2/3" Megapixel, manual focus and iris with locking screws	\$200
NMV-16	16mm F/1.4 2/3", manual focus and iris, with locking screws	\$150
NMV-16M23	16mm F/1.4 2/3" Megapixel, manual focus and iris with locking screws	\$200
NMV-25	25mm F/1.6 2/3", manual focus and iris, with locking screws	\$150
NMV-25M23	25mm F/1.4 2/3" Megapixel, manual focus and iris with locking screws	\$200
NMV-35	35mm F/1.6 2/3", manual focus and iris, with locking screws	\$150
NMV-35M23	35mm F/2.0 2/3" Megapixel, manual focus and iris with locking screws	\$200
NMV-50	50mm F/2.0 2/3", manual focus and iris, with locking screws	\$150
NMV-50M23	50mm F/2.8 2/3" Megapixel, manual focus and iris, with locking screws	\$200
NMV-5M23	5mm F/2.8 2/3" Megapixel, manual focus and iris with locking screws	\$550
NMV-6	6mm F/1.4 2/3", manual focus and iris, with locking screws	\$150
NMV-75	75mm F/2.5 2/3", manual focus and iris, with locking screws	\$170
NMV-8	8mm F/1.4 2/3", manual focus and iris, with locking screws	\$150
NMV-8M23	8mm F/1.4 2/3" Megapixel, manual focus and iris with locking screws	\$235

Fujinon

Fujinon - 1" Format

Product ID	Summary	Price
C22X17A-M41	17-374 mm (22x) with motorized focus, iris and zoom, 2.3 f-stop	\$4,200
C22X17B-S41	17-374 mm (22x) with motorized focus and zoom, auto iris, 2.3 f-stop	\$4,400
CF-12.5HA-1	12.5 mm with manual focus, iris and locking screws, 1.4-22 f-stop	\$420
CF16HA-1	16 mm with manual focus, iris and locking screws, 1.4-22 f-stop	\$400
CF25HA-1	25 mm with manual focus, iris and locking screws, 1.4-22 f-stop	\$400
CF35HA-1	35 mm with manual focus, iris and locking screws, 1.4-22 f-stop	\$420
CF50HA-1	50 mm with manual focus, iris and locking screws, 1.8-22 f-stop	\$500
CF75HA-1	75 mm with manual focus, iris and locking screws, 1.8-22 f-stop	\$500

Fujinon - 1/2" Format

Product ID	Summary	Price
DF6HA-1B	6 mm with manual focus, iris and locking Screws, 1.2 f-stop	\$240

Fujinon - 1/3" Format

Product ID	Summary	Price
TF15DA-8	15 mm with manual focus and iris, 2.2 f-stop	\$550
TF2.8DA-8	2.8 mm with manual focus and iris, 2.2 f-stop	\$550
TF25DA-8B	25 mm with manual focus and iris, 2.2 f-stop	\$500
TF4DA-8	4 mm with manual focus and iris, 2.2 f-stop	\$550

TF8DA-8B	8 mm with manual focus and iris, 2.2 f-stop	\$500
YF2.8A-2	2.8 mm with manual focus, iris and locking screws, 1.3 f-stop	\$63
YF4A-2	4 mm with manual focus, iris and locking screws, 1.2 f-stop	\$48
YF8A-2	8 mm with manual focus, iris and locking screws, 1.2 f-stop	\$46

Fujinon - 2/3" Format

Product ID	Summary	Price
HF12.5HA-1B	12.5 mm with manual focus, iris and locking screws, 1.4 f-stop	\$180
HF12.5SA-1	12.5 mm Megapixel with manual focus, iris and locking screws, 1.4-22 f-stop	\$420
HF16HA-1B	16 mm with manual focus, iris and locking screws, 1.4 f-stop	\$180
HF16SA-1	16 mm Megapixel with manual focus, iris and locking screws, 1.4-22 f-stop	\$400
HF25HA-1B	25 mm Megapixel with manual focus, iris and locking screws, 1.4 f-stop	\$180
HF25SA-1	25 mm Megapixel with manual focus, iris and locking screws, 1.4 f-stop	\$400
HF35HA-1B	35 mm with manual focus, iris and locking screws, 1.6 f-stop	\$180
HF35SA-1	35 mm Megapixel with manual focus, iris and locking screws, 1.4 f-stop	\$420
HF50HA-1B	50 mm with manual focus, iris and locking screws, 2.3 f-stop	\$250
HF50SA-1	50 mm Megapixel with manual focus, iris and locking screws, 1.8 f-stop	\$500
HF75HA-1B	75 mm with manual focus, iris and locking screws, 2.8 f-stop	\$250
HF75SA-1	75 mm Megapixel with manual focus, iris and locking screws, 1.8 f-stop	\$500
HF9HA-1B	9 mm with manual focus, iris and locking screws, 1.4 f-stop	\$188

Zoom 7000 Macro

1-11736	Zoom 7000 Locking Sleeve	\$385
1-11898	18-108 mm Bayonet Mount Zoom Lens (3CCD Camera)	\$1,565
1-19847	76 mm Adapter Plate for Zoom 7000	\$155
ZOOM 7000	18-108 mm with manual zoom, focus and iris	\$475
ZOOM 7000 E	12.5 -75 mm with manual zoom, focus and iris	\$355
ZOOM 7010	8.5-90 mm manual macro zoom lenses with manual focus and iris, 2.5 f-stop	\$485

Range Extenders

2XE	2.0X Range Extender (Navitar)	\$90
HE15-1	1.5X Range Extender (Fujinon)	\$185
HE20-1	2.0X Range Extender (Fujinon)	\$185

Extension Tubes

3-6071	100 mm Extension Tube	\$90
3-6072	50 mm Extension Tube	\$105
3-6073	5 mm Extension Tube	\$25
540E	Extension Tube Kit, 76.5 mm total (0.5, 1, 5, 10, 20, and 40 mm)	\$65

High Speed Imaging

High Speed Lenses

DO-1795	17 mm with manual focus and iris, 0.95 f-stop	\$615
DO-2595	25 mm with manual focus and iris, 0.95 f-stop	\$515
DO-5095	50 mm with manual focus and iris, 0.95 f-stop	\$995

SWIR Hyperspectral

OptiStar SWIR

1-18882	25mm F/1.4 SWIR lens manual iris, manual focus. LIMITED AVAILABILITY	\$0
1-19179	50mm F/1.1 SWIR lens manual iris, manual focus.	\$0
1-19180	50mm F/1.1 SWIR lens auto iris, manual focus.	\$0

Standard SWIR

SWIR-12	12.5mm F/1.4 1" SWIR format megapixel, locking screws	\$1,235
SWIR-16	16mm F/1.4 1" SWIR format megapixel, locking screws	\$1,235
SWIR-25	25mm F/1.4 1" SWIR format megapixel locking screws	\$1,235
SWIR-35	35mm F/1.4 1" SWIR format megapixel, locking screws	\$1,235
SWIR-50	50mm F/1.4 1" SWIR format megapixel, locking screws	\$1,235
SWIR-8	8mm F/1.4 1" SWIR format megapixel, locking screws	\$1,235

Two Photon Objectives

Telecentric

Zoom Telecentric

1-50363_TEL	12X Telecentric Zoom Attachment, Right Angle Folded	\$1,970
1-50387_TEL	12X Telecentric Zoom Attachment, Straight	\$1,965
1-50694_TEL	12X Telecentric Zoom Attachment, Straight, Non Coax	\$1,895
1-50993	12X Zoom for use with Telecentric Attachment	\$1,650
1-50993D_TEL	12X Telecentric Zoom Attachment, Detent	\$2,095

Single-Sided Telecentric

ELWD Macro Invaritar™

Product ID	Summary	Price
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59 LGN 702	2X ELWD Macro Invaritar (2X - 5X Model) (186 mm long)	\$2,245
59 LGN 703	3X ELWD Macro Invaritar (2X - 5X Model) (256 mm long)	\$2,245
59 LGN 704	4X ELWD Macro Invaritar (2X - 5X Model) (303 mm long)	\$2,245
59 LGN 705	5X ELWD Macro Invaritar (2X - 5X Model) (362 mm long)	\$2,245

Invarigon-R™

Product ID	Summary	Price
59 LGU 013	0.13X Invarigon-R Telecentric Lens (217 mm long)	\$890
59 LGU 016	0.16X Invarigon-R Telecentric Lens (176 mm long)	\$720
59 LGU 025	0.25X Invarigon-R Telecentric Lens (148 mm long)	\$750
59 LGU 029	0.29X Invarigon-R Telecentric Lens (126 mm long)	\$835
59 LGU 036	0.36X Invarigon-R Telecentric Lens (149 mm long)	\$805
59 LGU 042	0.42X Invarigon-R Telecentric Lens (126 mm long)	\$890
59 LGU 050	0.50X Invarigon-R Telecentric Lens (105 mm long)	\$720

Invaritar Large Field

Product ID	Summary	Price
59 LGB 435	F-mount Invaritar base lens (74 mm long)	\$1,130
59 LGB 450	F-mount Invaritar base lens (57 mm long)	\$620
59 LGB 485	F-mount Invaritar base lens (68 mm long)	\$1,345
59 LGB 499	F-mount Invaritar base lens (117 mm long)	\$1,600
59 LGC 916	C-mount Invaritar base lens (55 mm long)	\$805
59 LGG 925	C-mount Invaritar base lens (53 mm long)	\$415
59 LGG 935	C-mount Invaritar base lens (46 mm long)	\$415
59 LGG 950	C-mount Invaritar base lens (47 mm long)	\$460
59 LGH 416	Invaritar attachment lens (121 mm long)	\$790
59 LGH 431	Invaritar attachment lens (206 mm long)	\$1,525
59 LGJ 423	Invaritar attachment lens (269 mm long)	\$2,295
59 LGL 428	Invaritar attachment lens (275 mm long)	\$3,100

Macro Invaritar™

Product ID	Summary	Price
59 LGM 205	Macro Invaritar lens, 0.5X (104 mm long)	\$1,375
59 LGM 601	Macro Invaritar lens, 1X (110 mm long)	\$1,260
59 LGM 602	Macro Invaritar lens, 2X (107 mm long)	\$1,540
59 LGM 605	Macro Invaritar lens, 5X (175 mm long)	\$3,165

Double-Sided Telecentric

1-17764	Collimated Back Light, 45 mm beam (Red)	\$1,095
1-17765	Collimated Back Light, 20 mm beam (White)	\$810
1-17766	Collimated Back Light, 30 mm beam (White)	\$895
1-17767	Collimated Back Light, 45 mm beam (White)	\$1,095
1-17768	Collimated Back Light, 70 mm beam (White)	\$1,325
1-17769	Collimated Back Light, 80 mm beam (White)	\$1,450
1-17770	Collimated Back Light, 100 mm beam (White)	\$1,995
1-17771	Collimated Back Light, 120 mm beam (White)	\$2,395
1-17772	Collimated Back Light, 150 mm beam (White)	\$2,995
1-17773	Collimated Back Light, 180 mm beam (White)	\$3,995
1-17774	Collimated Back Light, 250 mm beam (White)	\$6,995
1-17775	Collimated Back Light, 300 mm beam (White)	\$10,295
1-17776	Collimated Back Light, 20 mm beam (Red)	\$810
1-17777	Collimated Back Light, 30 mm beam (Red)	\$895
1-17778	Collimated Back Light, 70 mm beam (Red)	\$1,325
1-17779	Collimated Back Light, 80 mm beam (Red)	\$1,450
1-17780	Collimated Back Light, 100 mm beam (Red)	\$1,995
1-17781	Collimated Back Light, 120 mm beam (Red)	\$2,395
1-17782	Collimated Back Light, 150 mm beam (Red)	\$2,995
1-17783	Collimated Back Light, 180 mm beam (Red)	\$3,995
1-17784	Collimated Back Light, 250 mm beam (Red)	\$6,995
1-17785	Collimated Back Light, 300 mm beam (Red)	\$10,295
1-17786	External Coaxial Illuminator, 50 mm beam (Red)	\$995
1-17787	External Coaxial Illuminator, 50 mm beam (White)	\$995
1-17788	External Coaxial Illuminator, 82 mm beam (White)	\$1,450
1-17789	External Coaxial Illuminator, 82 mm beam (Red)	\$1,450
1-17790	LED Ring Light, OD, 72 mm (White)	\$495
1-17791	LED Ring Light, OD, 72 mm (Red)	\$495
1-17792	LED Ring Light, OD, 119 mm (White)	\$595
1-17793	LED Ring Light, OD, 119 mm (Red)	\$595
1-17794	LED Ring Light, OD, 160 mm (White)	\$775
1-17795	LED Ring Light, OD, 160 mm (Red)	\$775
1-17796	2/3" format, 3.3 mm FOV, Double-Sided Telecentric Lens	\$695

1-17797	2/3" format, 5 mm FOV, Double-Sided Telecentric Lens	\$695
1-17798	2/3" format, 6.6 mm FOV, Double-Sided Telecentric Lens	\$695
1-17800	1/2" format, 12 mm FOV, Double-Sided Telecentric Lens	\$835
1-17801	2/3" format, 12 mm FOV, Double-Sided Telecentric Lens	\$835
1-17802	1/2" format, 18 mm FOV, Double-Sided Telecentric Lens	\$875
1-17803	2/3" format, 18 mm FOV, Double-Sided Telecentric Lens	\$875
1-17804	1/3" format, 27 mm FOV, Double-Sided Telecentric Lens	\$1,225
1-17805	1/2" format, 27 mm FOV, Double-Sided Telecentric Lens	\$1,225
1-17806	2/3" format, 27 mm FOV, Double-Sided Telecentric Lens	\$1,225
1-17809	2/3" format, 36 mm FOV, Double-Sided Telecentric Lens	\$1,450
1-17810	1/2" format, 42 mm FOV, Double-Sided Telecentric Lens	\$1,650
1-17811	2/3" format, 42 mm FOV, Double-Sided Telecentric Lens	\$1,650
1-17812	1/3" format, 48 mm FOV, Double-Sided Telecentric Lens	\$1,795
1-17813	1/2" format, 48 mm FOV, Double-Sided Telecentric Lens	\$1,795
1-17814	2/3" format, 48 mm FOV, Double-Sided Telecentric Lens	\$1,795
1-17815	2/3" format, 54 mm FOV, Double-Sided Telecentric Lens	\$2,450
1-17816	1/2" format, 60 mm FOV, Double-Sided Telecentric Lens	\$2,450
1-17817	2/3" format, 60 mm FOV, Double-Sided Telecentric Lens	\$2,450
1-17818	2/3" format, 63.8 mm FOV, Double-Sided Telecentric Lens	\$2,995
1-17819	1/3" format, 72 mm FOV, Double-Sided Telecentric Lens	\$2,995
1-17820	1/2" format, 72 mm FOV, Double-Sided Telecentric Lens	\$2,995
1-17821	2/3" format, 72 mm FOV, Double-Sided Telecentric Lens	\$2,995
1-17822	2/3" format, 82.5 mm FOV, Double-Sided Telecentric Lens	\$3,800
1-17823	1/2" format, 90 mm FOV, Double-Sided Telecentric Lens	\$3,800
1-17824	2/3" format, 90 mm FOV, Double-Sided Telecentric Lens	\$3,800
1-17825	2/3" format, 97.5 mm FOV, Double-Sided Telecentric Lens	\$4,995
1-17826	1/2" format, 108 mm FOV, Double-Sided Telecentric Lens	\$4,995
1-17827	2/3" format, 108 mm FOV, Double-Sided Telecentric Lens	\$4,995
1-17828	2/3" format, 129 mm FOV, Double-Sided Telecentric Lens	\$8,395
1-17829	1/2" format, 144 mm FOV, Double-Sided Telecentric Lens	\$8,395
1-17840	2/3" format, 144 mm FOV, Double-Sided Telecentric Lens	\$8,395
1-17842	2/3" format, 180 mm FOV, Double-Sided Telecentric Lens	\$12,895
1-17846	Collimated Back Light, 60 mm beam (White)	\$1,145
1-17847	Collimated Back Light, 60 mm beam (Red)	\$1,145

Video Telecentric

TC-5028	50 mm telecentric with manual focus and iris	\$625
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Fluorescent Imaging

Macro ZFL Scope

1-15799_ZMA	UV Light Source (For use with Liquid Light Guide)	\$4,425
1-15800_ZMA	Cube Mounting Block (3-15807 Guide bushing included)	\$860
1-15817	200mm FL Tube Lens	\$770
1-15820_ZMA	Liquid Light Guide -1 meter long	\$750
1-17931	Beam Attenuator	\$390
1-50012_ZMA	0.5X Lens Attachment	\$270
1-50013_ZMA	0.75X Lens Attachment	\$270
1-50014_ZMA	1.5X Lens Attachment	\$270
1-50015_ZMA	2.0X Lens Attachment - (2 element)	\$270
1-51455_ZMA	BrightLight II - Blue 470nm 4.8 watt- for 12X	\$790
1-51662	Motorized Fine Focus	\$2,290
1-51826	75mm FL Coupler Fixed w/C-mount	\$770
1-6010_ZMA	C-mount Coupler	\$60
1-6030_ZMA	2.0X Standard Adapter	\$235
1-61400_ZMA	1.0X Mini Adapter -No thread. Standard back focus adjustment	\$425
1-6218_ZMA	1.0X Standard Adapter - Telescoping	\$175
1-62802_ZMA	BrightLight II control box (Digital) -USB, RS-232 and power supply included	\$790
1-62922_ZMA	2.0X F-mount Adapter	\$520
1-64070	1x Filter Wheel Kit	\$3,350
2-14048_ZMA	ZFL Stand	\$1,050
2-16265_ZMA	12 mm FF Assembly	\$285
2-50026_ZMA	Microscope Objective Coupler - 0.800 X 36T RMS	\$70
2-50145_ZMA	1.0X Converter Lens	\$270
3-15807	Guide Brushing	\$60
3-15818_ZMA	Mounting Block Support For Stand	\$135
8-16383_ZMA	Olympus BX2 Mounted Filter Set Endow GFP Longpass Emission	\$2,075
8-19106	DVC-340, 640 x 480 pixel Monochrome Camera	\$4,048
8-19107	DVC-1500, 1392x1040 pixels Color Camera	\$8,495
8-19108	DVC-1500, 1392x1040 pixels Monochrome Camera	\$8,495

Micro ZFL Scope

1-15799_ZMI	UV Light Source (For Use with Liquid light Guide)	\$4,425
1-15800_ZMI	Cube Mounting Block (3-15807 Guide bushing included)	\$860
1-15801	0.9X Straight Coupler	\$340
1-15820_ZMI	Liquid Light Guide -1 meter long	\$750
1-50012_ZMI	0.5X Lens Attachment	\$270
1-50013_ZMI	0.75X Lens Attachment	\$270
1-50014_ZMI	1.5X Lens Attachment	\$270
1-50015_ZMI	2.0X Lens Attachment - (2 element)	\$270
1-51473	2.0X Lens Attachment - (3 element)	\$315
1-51725_z	12mm Fine Focus Motorized 2 PH Assembly	\$1,540
1-51853_z	Nikon, CFI LU Plan Fluor EPI P 5x	\$1,485
1-51854_z	Nikon, CFI LU Plan Fluor EPI P 10x	\$1,965
1-51855_z	Nikon, CFI LU Plan Fluor EPI P 20x	\$2,395
1-51856_z	Nikon, CFI LU Plan Fluor EPI P 50x	\$3,385
1-6010_ZMI	C-mount Coupler	\$60
1-60162_ZMI	Flexible Light Pipe for Coaxial 0.718" input ferrule, 3 foot length	\$255
1-6030_ZMI	2.0X Standard Adapter	\$235
1-60349A_ZMI	6.5X UltraZoom non FF, Aperture	\$1,395
1-60349AD_ZMI	6.5X UltraZoom non FF, Aperture, Dentent	\$1,730
1-60349D_ZMI	6.5X UltraZoom non FF, Dentent	\$1,295
1-61400_ZMI	1.0X Mini Adapter -No thread. Standard back focus adjustment	\$425
1-6218_ZMI	1.0X Standard Adapter - Telescoping	\$175
1-6270_ZMI	Universal Mounting Clamp -Use on adapter tubes	\$145
1-62922_ZMI	2.0X F-mount Adapter	\$520
1-64071_z	Filter Wheel Adapter	\$105
2-14048_ZMI	ZFL Stand	\$1,050
2-16265_ZMI	12 mm FF Assembly	\$285
2-50025_ZMI	Microscope Objective Coupler - M26 X 36T RMS	\$70
2-50026_ZMI	Microscope Objective Coupler - 0.800 X 36T RMS	\$70
2-50145_ZMI	1.0X Converter Lens	\$270
2-51370_ZMI	Microscope Objective Coupler - M25 X 0.75T RMS	\$120
3-15818_ZMI	Mounting Block Support For Stand	\$135
3-17185_z	Guide Bushing	\$30
8-15809	1/10 Beam Attenuator	\$395
8-16383_ZMI	Olympus BX2 Mounted Filter Set Endow GFP Longpass Emission	\$2,075
8-61172_ZMI	120V Fiber Optic Power Supply (150w EKE lamp, 0.720" fiber input)	\$570

Lighting

Fiber Optic

Controllers, Power Supplies- Fiber Optic

Product ID	Summary	Price
1-60563	230VAC/50Hz/60Hz Fiber Optic Power Supply (150w EKE lamp, 0.720" fiber receptacle)	\$725
8-60632	220V Fiber Optic Power Supply	\$570
8-61172	120V Fiber Optic Power Supply (150w EKE lamp, 0.720" fiber input)	\$550
8-61892	150w DC regulated Fiber Optic Power Supply (90-265V)	\$770

External Coaxial Illumination

Product ID	Summary	Price
1-50224	0.5x Uni-Lite Coax Illuminator for 12X	\$0
1-60016	1X Uni-Lite Coax Illuminator for 6X	\$0
1-60026	0.5x Uni-Lite Coax Illuminator for 12X	\$0

Illuminators

Product ID	Summary	Price
1-60106	Flexible light pipe for Coaxial, 0.5" input ferrule, 3 foot length	\$230
1-60106-10	Flexible light pipe for Coaxial, 0.5" input ferrule, 10 foot length	\$290
1-60106-6	Flexible light pipe for Coaxial, 0.5" input ferrule, 6 foot length	\$275
1-60162	Flexible light pipe for Coaxial 0.718" input ferrule, 3 foot length	\$255
1-60787	Coupler to convert 0.5" input ferrule to 0.718" input ferrule	\$70
1-61214	Ring Light (1.28" inside dia., 0.718" input ferrule, 3' length)	\$450
1-6192	Ring Light (1.28" inside dia., 0.5" input ferrule, 3' length)	\$450
1-6267	2" x 2" fiber optic back light, 0.718" input ferrule, 40" length	\$410
2-50017	Ring Light Adapter for any 12X with fine focus	\$120

Internal Coaxial Illumination

Product ID	Summary	Price
1-50554	8mm diameter input polarizer for 12X	\$250
1-60812	8 mm input diameter polarizer for 6X	\$320

2-50157	8mm diameter fiber input for 12X	\$95
2-50602	8 mm diameter input parallel coax for 12X	\$495
2-50751	10 mm diameter fiber input for 12x	\$275
2-50975	12 mm diameter fiber input for 12x	\$275
2-60200	8 mm diameter fiber input for 6X	\$90
2-60263	8 mm diameter input parallel coax for 6.5X	\$320
2-61503	10 mm diameter fiber input for 6x	\$260
2-61955	12 mm diameter fiber input for 6x	\$175

LED

Coaxial

Product ID	Summary	Price
1-40028	LED Lamp house, Neutral White (4100K)	\$280
1-40029	LED Lamp house, Cool White (6500K)	\$280
1-40030	LED Lamp house, Warm White (3100K)	\$280
1-40031	LED Lamp house, Green (530nm)	\$280
1-40032	LED Lamp house, Cyan (505 nm)	\$280
1-40033	LED Lamp house, Blue (470 nm)	\$280
1-40034	LED Lamp house, Royal Blue (447.5 nm)	\$280
1-40035	LED Lamp house, Red (627 nm)	\$280
1-40036	LED Lamp house, Red-Orange (617 nm)	\$280
1-40037	LED Lamp house, Amber (590 nm)	\$280
1-40046	LED Coupler for 6X and Precise Eye system	\$115
1-40049	LED Coupler for 12X system	\$115
1-40086_C	Adjustable Coaxial LED Illuminator, Neutral White (4100K)	\$770
1-40087_C	Adjustable Coaxial LED Illuminator, Cool White (6500K)	\$770
1-40088_C	Adjustable Coaxial LED Illuminator, Warm White (3100K)	\$770
1-40089_C	Adjustable Coaxial LED Illuminator, Green (530nm)	\$770
1-40090_C	Adjustable Coaxial LED Illuminator, Cyan (505nm)	\$770
1-40091_C	Adjustable Coaxial LED Illuminator, Blue (470nm)	\$770
1-40092_C	Adjustable Coaxial LED Illuminator, Royal Blue (447.5nm)	\$770
1-40093_C	Adjustable Coaxial LED Illuminator, Red-Orange (617nm)	\$770
1-40094_C	Adjustable Coaxial LED Illuminator, Amber (590nm)	\$770
1-40096_C	6X Adjustable LED Coupler	\$115
1-40106_C	Adjustable Coaxial LED Illuminator, Red (627nm)	\$770

Controllers, Power Supplies- LED

Product ID	Summary	Price
1-40040	Power Supply, 24vDC, 100-240vAC	\$150
1-40042	LED Desktop Controller (power supply and cable included)	\$700
1-40045	LED Flange Mount Controller (power supply and cable included)	\$700
1-62226	Ring light controller and power supply (50/60Hz, 90-280V)	\$270

Ring Light

Product ID	Summary	Price
1-11787	Composite Video Cable	\$30
1-51156	Oval Ring Light- Red, 623nm, with 150 mm WD fresnel Lens, 180 LED	\$1,165
1-62350	Ring Light - White 5500K, 60 LED	\$800
1-62351	Ring Light - Red 623nm, 60 LED	\$800
1-62356	Fresnel Lens - 50 mm WD coupler for ring light	\$170
1-62357	Fresnel Lens - 95 mm WD coupler for ring light	\$170
1-62358	Fresnel Lens -150 mm WD coupler for ring light	\$170
3-51169	Ring light coupler, 12X	\$65
3-62355	Ring light coupler, Zoom 6000	\$65

UV Imaging

Nanovue Deep UV

NanoVue 248 nm 4X Deep UV Zoom System	\$0
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Motorized

12x Zoom-Motorized

1-50486F_MOT	12X Zoom, Mot. Zoom DC, Mot. 12 mm FF DC	\$3,135
1-50487F_MOT	12X Zoom, Coax, Mot. Zoom DC, Mot. 3 mm FF DC	\$3,490
1-51188_MOT	12X Zoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$3,995
1-51190_MOT	12X Zoom, Mot. Zoom encoded Servo, Mot. 12 mm FF DC Encoded Servo	\$3,995
1-51200_MOT	12X Zoom, Coax, Mot. Zoom 2 phase stepper, Mot. 3 mm FF 2 phase stepper	\$4,235
1-51202_MOT	12X Zoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$4,295
1-51204	12X Zoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$4,625
1-51206_MOT	12X Zoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$4,350
1-51306_MOT	12X Zoom, Coax, Mot. Zoom 5 phase stepper	\$3,195
1-51311_MOT	12X Zoom, Coax, Mot. Zoom 2 phase stepper, 3 mm FF	\$3,050

1-51314_MOT	12X Zoom, Mot. Zoom 2 phase stepper	\$2,925
1-51315_MOT	12X Zoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$3,150
1-51316_MOT	12X Zoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$3,050
1-51317_MOT	12X Zoom, Mot. Zoom 5 phase stepper	\$2,995
1-51318	12X Zoom, Coax, Mot. Zoom 2 phase stepper	\$2,995
1-51319_MOT	12X Zoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$2,995
1-51327_MOT	12X Zoom, Coax, Mot. Zoom 5 phase stepper	\$3,695
1-51335_MOT	12X Zoom, Mot. Zoom encoded servo	\$2,995
1-51336_MOT	12X Zoom, Coax, Mot. Zoom encoded servo	\$3,095
1-51337_MOT	12X Zoom, Mot. Zoom encoded servo, 12 mm FF	\$2,995
1-51338_MOT	12X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$3,150

Controllers-Motorized

1-62420_MOT	2 Phase Enclosure	\$1,320
1-62504_MOT	Universal Power Supply (24Vdc @ 1.5A)	\$120
1-62506_MOT	5 Phase Enclosure	\$1,320
1-62508_MOT	Servo with Encoder Enclosure	\$1,320
1-62823	HE Manual Motor Controller	\$485
1-63018_MOT	Universal Power Supply (PSE mark, 24Vdc @ 1.25A)	\$145
2-62509_MOT	Servo with Encoder PCB	\$650
2-62577_MOT	2 Phase PCB Driver Kit	\$650
2-62590_MOT	5 Phase Stepper PCB	\$650
2-62731_MOT	Brightlight II Control - board only (Digital)	\$650
8-62501_MOT	USB Cable (6 feet)	\$40
8-62502_MOT	RS-232 Cable (6 feet)	\$40
8-62503_MOT	Domestic Power Supply (120 Vac, 60 Hz)	\$60

Zoom 6000-Motorized

1-60414_MOT	6.5X Zoom, Mot. 12 mm FF DC, Mot. Zoom DC	\$2,050
1-61526_MOT	6.5X Zoom, Mot. Zoom DC, Mot. 3 mm FF DC	\$2,775
1-62310_MOT	6.5X Zoom, Mot. Zoom Encoded Servo, Mot. 12 mm FF DC Encoded Servo	\$2,995
1-62311_MOT	6.5X Zoom, Coax, Mot. Zoom encoded servo, Mot. 3 mm FF encoded servo	\$3,265
1-62314_MOT	6.5X Zoom, Mot. Zoom 5 phase stepper, Mot. 12 mm FF 5 phase stepper	\$3,395
1-62315_MOT	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper, Mot. 3 mm FF 5 phase stepper	\$3,595
1-62318_MOT	6.5X Zoom, Mot. Zoom 2 phase stepper, Mot. 12 mm FF 2 phase stepper	\$2,995
1-62319_MOT	6.5X Zoom, Coax, Mot. Zoom 2 phase stepper, Mot. 3 mm FF 2 phase stepper	\$3,150
1-62521_MOT	6.5X Zoom, Mot. Zoom 5 phase stepper, 12 mm FF	\$2,140
1-62522_MOT	6.5X Zoom, Mot. Zoom encoded servo, 12 mm FF	\$2,140
1-62523_MOT	6.5X Zoom, Mot. Zoom 2 phase stepper, 12 mm FF	\$1,935
1-62524_MOT	6.5X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,295
1-62525_MOT	6.5X Zoom, Coax, Mot. Zoom encoded servo, 3 mm FF	\$2,275
1-62526_MOT	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper, 3 mm FF	\$2,380
1-62604_MOT	6.5X Zoom, Mot. Zoom 5 phase stepper	\$1,975
1-62605	6.5X Zoom, Mot. Zoom 2 phase stepper	\$1,935
1-62606_MOT	6.5X Zoom, Mot. Zoom encoded servo	\$1,995
1-62607_MOT	6.5X Zoom, Coax, Mot. Zoom 5 phase stepper	\$2,380
1-62608_MOT	6.5X Zoom, Coax, Mot. Zoom 2 phase stepper	\$2,275
1-62609_MOT	6.5X Zoom, Coax, Mot. Zoom encoded servo	\$2,295

Zoom 7000-Motorized

1-19399-Z7	Motorized Zoom 7000, Zoom & Iris, 2 Phase	\$2,695
1-19859-Z7	Motorized Zoom 7000, Zoom only, 2 Phase	\$1,915
1-22034-Z7	Motorized Zoom 7000, Zoom, Focus & Iris, 2 Phase	\$2,925

Projection

HemiStar Dome Lenses

HS13	6.75 mm focal length Fisheye Lens	\$13,000
HS65	2.86 mm focal length Fisheye lens	\$6,500
HS67	3.00 mm focal length Fisheye Lens	\$8,500
HS95	4.07 mm focal length Fisheye Lens	\$15,600

NuView Replacement Lenses

3M

X90 / X95

Product ID	Summary	Price
491MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Box Light

PowerLite Pro 6501 / 7501 DP

Product ID	Summary	Price
564MCL1625	1.12:1 D:W Ratio	\$2,416

564MCZ275	3.5-4.92:1 D:W Ratio	\$2,400
564MCZ500	4.9-8.78:1 D:W Ratio	\$1,848
564MCZ900	7.25-12.38:1 D:W Ratio	\$2,155

Canon

LV-7590

Product ID	Summary	Price
684MCL012	1.15:1 D:W Ratio	\$2,390
684MCL1028	0.94:1 D:W Ratio	\$2,290
684MCL2125	0.8:1 D:W Ratio	\$2,586
684MCZ087	5-8.3:1 D:W Ratio	\$2,325
684MCZ1218	1.23-1.73:1 D:W Ratio	\$3,436
684MCZ500	2.7-4.8:1 D:W Ratio	\$1,848
684MCZ900	5.8-8.6:1 D:W Ratio	\$2,155

Christie

LW650

Product ID	Summary	Price
869MCL2125	0.8:1 D:W Ratio	\$2,586
869MCZ125	2.6-4.8:1 D:W Ratio	\$3,950
869MCZ151	6.8-11.8:1 D:W Ratio	\$3,955
869MCZ537	4.4-7.5:1 D:W Ratio	\$4,400

Christie

LX1000 / LX1500

Product ID	Summary	Price
370MCZ125	1.91-3.42:1 D:W Ratio	\$3,950
370MCZ151	5-8.6:1 D:W Ratio	\$3,955
370MCZ183	7.4-12.7:1 D:W Ratio	\$9,500
370MCZ537	3.1-5.3:1 D:W Ratio	\$4,400

Christie

LX500

Product ID	Summary	Price
631MCL1028	1.26:1 D:W Ratio	\$2,290
631MCL1625	0.8:1 D:W Ratio	\$2,416
631MCL2125	1.05:1 D:W Ratio	\$2,586
631MCZ087	6.57-11:1 D:W Ratio	\$2,325
631MCZ275	2.53-3.47:1 D:W Ratio	\$2,400
631MCZ500	3.47-6.3:1 D:W Ratio	\$1,848
631MCZ900	7.6-11.3:1 D:W Ratio	\$2,155

Christie

LX505 / LX605 / LW555 / LWU505

Product ID	Summary	Price
497MCL1625	0.98:1 D:W Ratio	\$2,416
497MCZ087	8.1-13.5:1 D:W Ratio	\$2,325
497MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
497MCZ900	9.2-14:1 D:W Ratio	\$2,155

Christie

LX650 / LX700

Product ID	Summary	Price
683MCL012	1.15:1 D:W Ratio	\$2,390
683MCL1028	0.94:1 D:W Ratio	\$2,290
683MCL2125	0.8:1 D:W Ratio	\$2,586
683MCZ087	5-8.3:1 D:W Ratio	\$2,325
683MCZ1218	1.2-1.7:1 D:W Ratio	\$3,436
683MCZ500	2.7-4.8:1 D:W Ratio	\$1,848
683MCZ900	5.8-8.6:1 D:W Ratio	\$2,155

Dukane

ImagePro 8949H / 8953 / 9136

Product ID	Summary	Price
487MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Dukane

ImagePro 8950 / 8951 / 8952

Product ID	Summary	Price
870MCL2125	0.8:1 D:W Ratio	\$2,586

870MCZ125	2.6-4.8:1 D:W Ratio	\$3,950
870MCZ151	6.8-11.8:1 D:W Ratio	\$3,955
870MCZ537	4.4-7.5:1 D:W Ratio	\$4,400

Eiki

LC-W4 / W5

Product ID	Summary	Price
378MCZ125	2.87-5.13:1 D:W Ratio	\$3,950
378MCZ151	7.0-11.9:1 D:W Ratio	\$3,955
378MCZ183	11.0-19.0:1 D:W Ratio	\$9,500
378MCZ537	4.3-7.3:1 D:W Ratio	\$4,400

Eiki

LC-X80 / X85

Product ID	Summary	Price
681MCL012	1.15:1 D:W Ratio	\$2,390
681MCL1028	0.94:1 D:W Ratio	\$2,290
681MCL2125	0.8:1 D:W Ratio	\$2,586
681MCZ087	5-8.3:1 D:W Ratio	\$2,325
681MCZ1218	1.2-1.7:1 D:W Ratio	\$3,436
681MCZ500	2.7-4.8:1 D:W Ratio	\$1,848
681MCZ900	5.8-8.6:1 D:W Ratio	\$2,155

Eiki

LC-XGC500 / WGC500

Product ID	Summary	Price
640MCL1028	1.26:1 D:W Ratio	\$2,290
640MCL1625	0.8:1 D:W Ratio	\$2,416
640MCL2125	1.05:1 D:W Ratio	\$2,586
640MCZ087	6.57-11:1 D:W Ratio	\$2,325
640MCZ275	2.53-3.47:1 D:W Ratio	\$2,400
640MCZ500	3.47-6.3:1 D:W Ratio	\$1,848
640MCZ900	7.6-11.3:1 D:W Ratio	\$2,155

Eiki

LC-XL100 / XL200 / WXL200 / WUL100

Product ID	Summary	Price
496MCL1625	0.98:1 D:W Ratio	\$2,416
496MCZ087	8.1-13.5:1 D:W Ratio	\$2,325
496MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
496MCZ900	9.2-14:1 D:W Ratio	\$2,155

Eiki

LC-XT5 / X800

Product ID	Summary	Price
368MCZ125	1.91-3.42:1 D:W Ratio	\$3,950
368MCZ151	5-8.6:1 D:W Ratio	\$3,955
368MCZ183	7.4-12.7:1 D:W Ratio	\$9,500
368MCZ537	3.1-5.3:1 D:W Ratio	\$4,400

Epson

PowerLite Pro G5550, PowerLite Pro G5650W, PowerLite Pro G5950, PowerLite Pro G5450WU, PowerLite Pro G5750 WU

Product ID	Summary	Price
494MCZ087	8.1-13.5:1 D:W Ratio	\$2,325
494MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Epson

PowerLite Pro Z8000 / Z8050

Product ID	Summary	Price
861MCL2125	1.0:1 D:W Ratio	\$2,586
861MCZ151	8.7-14.9:1 D:W Ratio	\$3,955
861MCZ729	5.4-9.6:1 D:W Ratio	\$2,750

Hitachi

CP-X10000 / WX1100 / SX1200

Product ID	Summary	Price
868MCL2125	0.8:1 D:W Ratio	\$2,250
868MCZ125	2.6-4.8:1 D:W Ratio	\$3,950
868MCZ151	6.8-11.8:1 D:W Ratio	\$3,955
868MCZ537	4.4-7.5:1 D:W Ratio	\$4,400

Hitachi

CP-X615 / X809 / SX635 / WX625

Product ID	Summary	Price
484MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

InFocus

IN5532 / IN5534 / IN535 / IN5504

Product ID	Summary	Price
587MCL1625	1.12:1 D:W Ratio	\$2,416
587MCZ087	9.4-15.4:1 D:W Ratio	\$2,325
587MCZ500	4.9-8.78:1 D:W Ratio	\$1,848

Mitsubishi

WD2000 / WD3200 / WD3300 / XD3500

Product ID	Summary	Price
585MCZ500	4.9-8.78:1 D:W Ratio	\$1,848

Mitsubishi

XD8100 / WD8200 / WU8400 / UD8400

Product ID	Summary	Price
585MCZ500_1	4.9-8.78:1 D:W Ratio	\$1,848

Mitsubishi

XL2550 / WL2650

Product ID	Summary	Price
486MCL1625	0.98:1 D:W Ratio	\$2,416
486MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
486MCZ900	9.4-14:1 D:W Ratio	\$2,155

NEC

NP2250 / NP3150 / NP3250 / NP3151W / PA500U / PA500X / PA550W / PA600X

Product ID	Summary	Price
489MCL1625	0.98:1 D:W Ratio	\$2,416
489MCZ275	3.0-4.3:1 D:W Ratio	\$2,400
489MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
489MCZ900	9.2-14:1 D:W Ratio	\$2,155

NEC

NP4001 / NP4100 / NP4100W

Product ID	Summary	Price
561MCL1625	1.12:1 D:W Ratio	\$2,416
561MCZ275	3.5-4.92:1 D:W Ratio	\$2,400
561MCZ500	4.9-8.78:1 D:W Ratio	\$1,848
561MCZ900	10.7-16:1 D:W Ratio	\$2,155

Panasonic

PT-D6000 / DW6300 / DZ6700 / D5700 / D4000 / DX800 / DW730L

Product ID	Summary	Price
570MCL1028	1.8:1 D:W Ratio	\$2,290
570MCL1625	1.12:1 D:W Ratio	\$2,416
570MCZ275	3.5-4.92:1 D:W Ratio	\$2,400
570MCZ500	4.9-8.78:1 D:W Ratio	\$1,848
570MCZ900	10.7-16:1 D:W Ratio	\$2,155

Sanyo

PLC-ET30L / XTC50 / WTC500

Product ID	Summary	Price
641MCL1028	1.26:1 D:W Ratio	\$2,290
641MCL1625	0.8:1 D:W Ratio	\$2,416
641MCZ087	6.57-11:1 D:W Ratio	\$2,325
641MCZ2125	1.05:1 D:W Ratio	\$2,586
641MCZ275	2.53-3.47:1 D:W Ratio	\$2,400
641MCZ500	3.47-6.3:1 D:W Ratio	\$1,848
641MCZ900	7.6-11.3:1 D:W Ratio	\$2,155

Sanyo

PLC-HP7000L

Product ID	Summary	Price
103MCL2125	0.8:1 D:W Ratio	\$2,586

103MCZ1218	1.15-1.72:1 D:W Ratio	\$3,436
103MCZ500	2.6-4.7:1 D:W Ratio	\$1,848
103MCZ900	4.97-8.28:1 D:W Ratio	\$2,155

Sanyo

PLC-XF47 / XF71 / XF1000 / EF31

Product ID	Summary	Price
369MCZ125	1.91-3.42:1 D:W Ratio	\$3,950
369MCZ151	5-8.6:1 D:W Ratio	\$3,955
369MCZ183	7.4-12.7:1 D:W Ratio	\$9,500
369MCZ537	3.1-5.3:1 D:W Ratio	\$4,400

Sanyo

PLC-XM100 / XM150 / WM4500 / WM5500 / ZM5000

Product ID	Summary	Price
495MCL1625	0.98:1 D:W Ratio	\$2,416
495MCZ087	8.1-13.5:1 D:W Ratio	\$2,325
495MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
495MCZ900	9.2-14:1 D:W Ratio	\$2,155

Sanyo

PLC-XP100 / XP200

Product ID	Summary	Price
682MCL012	1.15:1 D:W Ratio	\$2,390
682MCL1028	0.94:1 D:W Ratio	\$2,290
682MCL2125	0.8:1 D:W Ratio	\$2,586
682MCZ087	5-8.3:1 D:W Ratio	\$2,325
682MCZ1218	1.2-1.7:1 D:W Ratio	\$3,436
682MCZ500	2.7-4.8:1 D:W Ratio	\$1,848
682MCZ900	5.8-8.6:1 D:W Ratio	\$2,155

Sanyo

PLV-WF20

Product ID	Summary	Price
371MCZ125	2.87-5.13:1 D:W Ratio	\$3,950
371MCZ151	7.0-11.9:1 D:W Ratio	\$3,955
371MCZ183	11.0-19.0:1 D:W Ratio	\$9,500
371MCZ537	4.3-7.3:1 D:W Ratio	\$4,400

Sharp

XG-C335 /C455 / C465

Product ID	Summary	Price
485MCL1625	0.98:1 D:W Ratio	\$2,416
485MCZ275	3.0-4.3:1 D:W Ratio	\$2,400
485MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Sharp

XG-PH80W / XG-PH80X

Product ID	Summary	Price
563MCL1625	1.12:1 D:W Ratio	\$2,416
563MCZ275	3.5-4.92:1 D:W Ratio	\$2,400
563MCZ500	4.9-8.78:1 D:W Ratio	\$1,848
563MCZ900	10.7-16:1 D:W Ratio	\$2,155

Sony

VPL-FE40

Product ID	Summary	Price
490MCL1625	0.98:1 D:W Ratio	\$2,416
490MCL2125	1.29:1 D:W Ratio	\$2,586
490MCZ275	3.0-4.3:1 D:W Ratio	\$2,400
490MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Sony

VPL-FW300L / FH300

Product ID	Summary	Price
102MCZ125	2.6-4.8:1 D:W Ratio	\$3,950
102MCZ151	6.88-11.7:1 D:W Ratio	\$3,955
102MCZ537	4.38-7.44:1 D:W Ratio	\$4,400

Sony

VPL-FX30 / FX35

Product ID	Summary	Price
499MCL1625	0.98:1 D:W Ratio	\$2,416
499MCZ500	4.3-7.69:1 D:W Ratio	\$1,848
499MCZ900	9.2-14:1 D:W Ratio	\$2,155

ViewSonic

PJ1173

Product ID	Summary	Price
488MCZ500	4.3-7.69:1 D:W Ratio	\$1,848

Vivitek

D6010 / D6510

Product ID	Summary	Price
588MCL1625	1.12:1 D:W Ratio	\$2,416
588MCZ275	3.5-4.9:1 D:W Ratio	\$2,400
588MCZ500	4.9-8.78:1 D:W Ratio	\$1,848
588MCZ900	9.2-15:1 D:W Ratio	\$2,155

ScreenStar Conversion Lenses

HD ScreenStar Lenses

Product ID	Summary	Price
HDSSW065	0.65X HD Wide Angle Converter Lens	\$2,625
HDSSW08	0.8X HD ScreenStar Wide Angle Lens	\$1,755

Mini ScreenStar Lenses

Product ID	Summary	Price
SSC065	0.65X Mini ScreenStar Lens	\$1,315

Mounts and Stands

Product ID	Summary	Price
1-17262	Table Mount for HDSSW08, HDSSW065, 0.65X and 1.5X ScreenStar Lenses	\$270
1-17263	Table Mount for 0.8X and 1.2X ScreenStar Lens	\$285
1-17264	Table Mount for 0.65X Mini ScreenStar Lens	\$270
1-18008	Ceiling Mount Adapter from Chief Manufacturing (NAV-1)	\$199

Standard ScreenStar Lenses

Product ID	Summary	Price
SST120	1.2X ScreenStar Telephoto Lens	\$995
SST150	1.5X ScreenStar Telephoto Lens	\$2,475
SST300	3.0X ScreenStar Telephoto Lens	\$2,995
SSW065	0.65X ScreenStar Wide Angle Lens	\$1,883
SSW08	0.8X ScreenStar Wide Angle Lens	\$1,200