

LABOMED™ LIFE & MATERIAL SCIENCES 2015 PRODUCT LIST	
Part No. (P/N)	Description
Sigma	
2124001	45° inclined Monocular head, WF 10x/18mm eyepiece with pointer, Quadruple nose piece, EP Series DIN Semi-Plan Achromatic objectives: 4x (NA 0.10/WD 19.0mm), 10x (NA 0.25/WD 6.4mm), 40x (spring/NA 0.65/WD 0.45mm), Stage 125 x 120mm stage, LED illumination with intensity control, 100V-240V AC universal power supply. Includes dust cover and cleaning cloth.
2124002	Same as P/N 2124001 but with additional 100x objective (spring, oil/NA 1.25/WD 0.14mm) and clip-on mechanical stage (50 x 32mm on X/Y axis). Immersion oil included.
Optical Accessories	
3120012	10x/18mm WF eyepiece
3120013	10x/18mm WF eyepiece with micrometer reticule (scale 10mm divided in 100 parts, X/Y cross scale with locking circlip)
5122005	4x Objective (EP series DIN Semi-Plan Achromatic)
5122010	10x Objective (EP series DIN Semi-Plan Achromatic)
5122040	40x Objective (EP series DIN Semi-Plan Achromatic)
5122100	100x Objective (EP series DIN Semi-Plan Achromatic)
Miscellaneous Accessories	
2124000-812	LED mounted on lamp socket with connector
2124000-901	Rechargeable battery (3.7V, 500mAH)
512086-600	Clip-on mechanical stage, travel 50 x 32mm on X/Y axis
612088-931	Power adapter 4.2VAC, input 110-240V
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-212	Soft carrying case
PKG-103	Nylon dust cover & soft cleaning cloth
CxL Monocular	
9135000	45° inclined/360° rotatable Monocular head, WF 10x/18mm focusable and lockable eyepiece, Quadruple nose piece, Finite EP Series DIN Semi-Plan Achromatic objectives: 4x (NA 0.10/WD 19.0mm), 10x (NA 0.25/WD 6.4mm), 40x (spring/NA 0.65/WD 0.45mm), Stage 135 x 124mm with X/Y travel range 76 x 50mm, Sub-stage Abbe condenser NA 1.25, Halogen illumination with intensity control, 100V-240V AC universal power supply. Includes spare bulb and fuse, dust cover, and cleaning cloth.
9135001	Same as P/N 9135000 but with additional 100x objective (spring, oil/NA 1.25/WD 0.14mm), immersion oil included
9135008	Same as P/N 9135000 but with LED illumination with rechargeable battery
9135005	Same as P/N 9135001 but with LED illumination with rechargeable battery
CxL Binocular	
9135002	45° inclined/360° rotatable Binocular head, IPD 54-74mm, WF 10x/18mm focusable and lockable eyepiece, Quadruple nose piece, Finite LP Series DIN Semi-Plan Achromatic objectives: 4x (NA 0.10/WD 16.5mm), 10x (NA 0.25/WD 6.45mm), 40x (spring/NA 0.65/WD 0.45mm), 100x (spring,oil/NA 1.25/WD 0.10mm), Stage 135 x 124mm with X/Y travel range 76 x 50mm, Sub-stage Abbe condenser NA 1.25 with snap in blue filter, Halogen illumination with intensity control, 100V-240V AC universal power supply. Includes spare bulb and fuse, immersion oil, dust cover, and cleaning cloth.
9135006	Same as P/N 9135002 but with LED illumination with rechargeable battery
9135009	Same as P/N 9135002 (Halogen) but with 3 objectives: 4x, 10x, 40x
9135010	Same as P/N 9135002 but LED illumination and 3 objectives: 4x, 10x, 40x
CxL Trinocular	

9135003	45° inclined, 360° rotatable Trinocular head, IPD 54-74mm, WF 10x/18mm focusable and lockable eyepiece, Quadruple nose piece, Finite LP Series DIN Semi-Plan Achromatic objectives: 4x (NA 0.10/WD 16.5mm), 10x (NA 0.25/WD 6.45mm), 40x (spring/NA 0.65/WD 0.45mm), 100x (spring,oil/NA 1.25/WD 0.10mm), Stage 135 x 124mm with X/Y travel range 76 x 50mm, Sub-stage Abbe condenser NA 1.25 with snap in blue filter, Halogen illumination with intensity control, 100V-240V AC universal power supply. Includes spare bulb and fuse, immersion oil, dust cover, and cleaning cloth.
9135007	Same as P/N 9135003 but with LED illumination with rechargeable battery
9135011	Same as P/N 9135003 (Halogen) but with 3 objectives 4x, 10x, 40x
9135012	Same as P/N 9135003 but LED illumination with 3 objectives 4x, 10x, 40x
CxL Digital Binocular (3MP Camera)	
9135400	Same as P/N 9135003 but with iVu 3100 3MP camera module
	Camera specifications: 1/2" 3.0 MP Color CMOS Sensor (active area 4.52 x 3.40mm) with resolution of 2048 x 1536 pixels, 30 frames per second. Includes USB cable and PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows 7.
9135500	Same as P/N 9135400 but with LED illumination with rechargeable battery
Optical Accessories	
3126010	C-mount Adapter ½"
9130010	10x/18mm WF eyepiece, focusable
9130011	10x/18mm WF eyepiece, focusable with pointer
9130016	16x/16mm WF eyepiece, fixed
9131005	4x objective, NA 0.10/WD 16.5mm (LP series DIN Semi-Plan Achromatic)
9131010	10x objective, NA 0.25/WD 6.45mm (LP series DIN Semi-Plan Achromatic)
9131020	20x objective, NA 0.45/WD 0.49mm (LP series DIN Semi-Plan Achromatic)
9131040	40x objective, spring, NA 0.65/WD 0.45mm (LP series DIN Semi-Plan Achromatic)
9131060	60x objective, spring, NA 0.85/WD 0.33mm (LP series DIN Semi-Plan Achromatic)
9131100	100x objective, spring/oil, NA 1.25/WD 0.10mm (LP series DIN Semi-Plan Achromatic)
9132010	10x objective NA 0.25/WD 6.64mm (LP Series DIN Phase Achromatic)
9132040	40x objective, spring, NA 0.65/WD 0.69mm (LP series DIN Phase Achromatic)
9136040	10x Phase Slider for use with P/N 3124041 (LP series)
9136045	40x Phase Slider for use with P/N 3124041 (LP series)
3120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
3120010-802	Micrometer reticule, scale 10mm divided in 100 parts, X-axis horizontal scale with locking circlip
9130010-202	Pair of eyeguards for eyepieces
9130010-812	Pointer, ring and compression C-clip kit
CAL-200	Calibration Slide (Micrometer, 1.0mm into 10 parts, 1 div = 0.1mm)
Miscellaneous Accessories	
3124040	Abbe Condenser NA 1.25
3124041	Abbe Condenser NA 1.25 with slider path
3124044	Dark field condenser NA 1.25, oil
3126005	Phase Telescope
3126050	Dark field/ Bright field slider (use with 3124041)
3126055	Polarizing kit with simple polarizer and analyzer
3126060	Blue Filter 32.0mm diameter, Abbe mounted
3126065	Green Filter 32.0mm diameter, Abbe mounted
3126070	Yellow Filter 32.0mm diameter, Abbe mounted
6134000-922	Potentiometer (for HL 20/30W)
6134000-923	Potentiometer (for LED)
9134050	Dark field kit including LP 100x (spring, oil, iris) Achromatic objective, Dark field oil condenser NA 1.25, oil
9135100	Monocular Observation Head, 45° inclined (excluding eyepieces)
9135200	Binocular Observation Head, 45° inclined (excluding eyepieces)
9135300	Trinocular Observation Head, 45° inclined (excluding eyepieces)
9135700	Phase Kit including Phase objectives 10x and 40x, Phase slider 10x with BF stop, Phase slider 40x with BF stop, Phase annulus centering tools, Phase Telescope, Abbe Condenser with slider slot and Green Filter

912086-170	Cord hanger kit with mounting bracket and screws
9135000-813	LED 3.4V / 1W mounted on heat sink
9135000-825	Mechanical stage, X/Y travel of 76mm x 50mm
9135000-902	Rechargeable battery (7.4V, 1000mA)
9135300-10	Teaching head (for use with 9135003)
A9126000-900	Power supply board - Halogen 20W
A9135100-901	Power supply board - LED
A9138810	Mirror mount
CX-013	Halogen bulb
EL-003	Power Cord 220V with UK Plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 Plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)
EL-445	Fuse 1.0 Amp for LED
312086-118	Fuse 2.5 Amp for Halogen
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-913	Soft carrying case
PKG-102	Nylon dust cover & soft cleaning cloth
Lx 300	
9136001	45° inclined/360° rotatable Siedentopf Binocular head with adjustable viewing height up to 40mm, IPD 48 - 75mm, WF 10x/18mm lockable eyepieces with foldable eyeguards, Reverse-angle quadruple nosepiece, EP2 Plan DIN Achromatic Infinity objectives: 4x, 10x, 40x (spring), 100x (spring, oil), Double plate stage 150 x 135mm, X-Y travel range 75mm x 40mm with scratch resistant surface and double specimen holder, Sub-stage Abbe condenser NA 1.25 with blue filter, LED illumination with intensity control, 100V-240V AC universal power supply. Includes spare bulb and fuse, immersion oil, dust cover, and cleaning cloth.
9136003	Same as P/N 9136002 but with Trinocular head
Optical Accessories	
3126010	C-mount Adapter ½"
9102005	4x objective, NA 0.10/WD 16.5mm (EP2 series DIN Plan Achromatic)
9102010	10x objective, NA 0.25/WD 6.4mm (EP2 series DIN Plan Achromatic)
9102040	40x objective, spring, NA 0.65/WD 0.45mm (EP2 series DIN Plan Achromatic)
9102100	100x objective, spring/oil, NA 1.25/WD 0.10mm (EP2 series DIN Plan Achromatic)
9130013	10x/18mm WF eyepiece with Micrometer (10mm/100 parts X-Y)
9130016	16x/16mm WF eyepiece, fixed
9132010	10x objective, NA 0.25/WD 6.64mm (LP series DIN Phase Achromatic)
9132040	40x objective, spring, NA 0.65/WD 0.69mm (LP series DIN Phase Achromatic)
9136010	10x/18mm WF eyepiece, fixed
9136011	10x/18mm WF eyepiece, fixed with pointer
9136040	10x Phase Slider for use with P/N 3124041 (LP series)
9136045	40x Phase Slider for use with P/N 3124041 (LP series)
3120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
3120010-802	Micrometer reticule, scale 10mm divided in 100 parts, X-axis horizontal scale with locking circlip
9130010-202	Pair of eyeguards for eyepieces
9130010-812	Pointer, ring and compression C-clip kit
CAL-200	Calibration Slide (Micrometer, 1.0mm into 10 parts, 1 div = 0.1mm)
Miscellaneous Accessories	
3124040	Abbe Condenser NA 1.25
3124041	Abbe Condenser NA 1.25 with slider path
3124044	Dark field condenser NA 1.25, oil
3126005	Phase Telescope
3126050	Dark field/ Bright field slider (use with P/N 3124041)
3126055	Polarizing kit with simple polarizer and analyzer

3126060	Blue Filter 32.0mm diameter, Abbe mounted
3126065	Green Filter 32.0mm diameter, Abbe mounted
3126070	Yellow Filter 32.0mm diameter, Abbe mounted
6134000-923	Potentiometer (for LED)
9134050	Dark field kit including LP 100x objective (spring, oil, iris), Dark field oil condenser NA 1.25, oil
9135700	Phase Kit including Phase objectives 10x and 40x, Phase slider 10x with BF stop, Phase slider 40x with BF stop, Phase annulus centering tools, Phase Telescope, Abbe Condenser with slider slot and Green Filter
9136100	Binocular Observation Head, 45° inclined (excluding eyepieces)
9136200	Trinocular Observation Head, 45° inclined (excluding eyepieces)
9136300	Mechanical stage, X/Y travel of 75mm x 40mm
9135000-813	LED 3.4V / 1W mounted on heat sink
9135000-902	Rechargeable battery (7.4V, 1000mA)
A9135100-901	Power supply board - LED
A9138810	Mirror mount
EL-003	Power Cord 220V with UK Plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 Plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)
EL-445	Fuse 1.0 Amp for LED
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-913	Soft carrying case
PKG-102	Nylon dust cover & soft cleaning cloth
Lx 400 Binocular	
9126001	30° inclined 360° rotatable Siedentopf Binocular head, IPD 48-75mm, WF 10x/20mm focusable eyepieces, Reverse-angle quadruple nosepiece, RP series DIN Infinity Corrected Plan Achromatic objectives: 4x, 10x, 40x (spring), 100x (spring, oil), RACKLESS X-axis double plate stage 200 x 140mm, X-Y travel range 78mm x 54mm with scratch resistant surface and detachable double specimen holder, Sub-stage Abbe condenser NA 1.25 with blue filter, Halogen (20W) illumination with intensity control, 100V-240V AC universal power supply. Includes spare bulb and fuse, immersion oil, dust cover, and cleaning cloth.
9126003	Same as P/N 9126001 but with Halogen (30W) illumination
9126011	Same as P/N 9126001 but with LED illumination with rechargeable battery
Lx 400 Trinocular	
9126002	Same as P/N 9126001 but with Trinocular observation head
9126004	Same as P/N 9126002 but with Halogen (30W) illumination
9126012	Same as P/N 9126002 but with LED illumination with rechargeable battery
Lx 400 Digital	
9126014	Lx 400 Trinocular (P/N 9126002) with iVu 3100 3MP Digital Camera Kit
	Camera specifications: 1/2" 3.0 MP Color CMOS Sensor (active area 4.52 x 3.40mm) with resolution of 2048 x 1536 pixels, 30 frames per second. Includes USB cable and PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows 7.
9126015	Same as P/N 9126014 but with LED illumination
9126016	Lx 400 Trinocular (P/N 9126002) with iVu 5100 5MP Digital Camera Kit
	Camera specifications: 1/2.5" 5 MP HD Color CMOS Sensor (Active area 5.70 x 4.28mm) with resolution of 2592 x 1944 pixels, 30 frames per second, integrated SD card slot, on-device capture button, C-mount camera interface. Includes USB, HDMI, and external power cables; PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows7.
9126017	Same as P/N 9126016 but with LED illumination
Lx 400 Phase	
9126005	Same as P/N 9126001 with RP series DIN Infinity Corrected Phase objectives: 10x, 20x, 40x, 100x, Sub-Stage Phase Turret (Phase Contrast Kit including phase telescope, phase turret and green filter), and Halogen (30W) illumination

9126006	Same as P/N 9126005 but with Trinocular observation head
Lx 400 Fluorescence	
9126009	Same as P/N 9126001 but with Fluorescence Kit. B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters, Brightfield slot, Equipped with UV shield, HBO 50W AC mercury illumination (centerable and focusable), 100V-240V AC universal power supply.
9126010	Same as P/N 9126009 but with Trinocular observation head
Optical Accessories	
4140010	10x/20mm WF eyepiece, focusable
4140016	16x/16mm WF eyepiece, focusable
9120020	20x/12mm WF eyepiece, focusable
9122005	4x objective, NA 0.10/WD 30.0mm (RP series Infinity DIN Plan Achromatic)
9122010	10x objective, NA 0.25/WD 4.50mm (RP series Infinity DIN Plan Achromatic)
9122020	20x objective, NA 0.45/WD 1.10mm (RP series Infinity DIN Plan Achromatic)
9122040	40x objective, spring, NA 0.65/WD 0.50mm (RP series Infinity DIN Plan Achromatic)
9122050	50x objective, spring/oil, NA 0.95/ WD 0.20 mm (RP series Infinity DIN Plan Achromatic)
9122060	60x objective, spring, NA 1.25/WD 0.30mm (RP series Infinity DIN Plan Achromatic)
9122100	100x objective, spring/oil, NA 1.25/WD 0.13mm (RP series Infinity DIN Plan Achromatic)
9123010	10x objective, NA 0.25/WD 4.50mm (RP series Phase Plan Achromatic)
9123020	20x objective, NA 0.45/WD 1.45mm (RP series Phase Plan Achromatic)
9123040	40x objective, spring, NA 0.65/WD 0.50mm (RP series Phase Plan Achromatic)
9123100	100x objective, spring/oil, NA 1.25/WD 0.15mm (RP series Phase Plan Achromatic)
9126021	C-mount Adapter ½"
9126200	Dual view bridge with Binocular Observation Head, WF 10x/20mm eyepieces, illuminated LED pointer and 100V-240V AC power adapter
9126400	Binocular Observation Head, 30° inclined (excluding eyepieces)
9126600	Trinocular Observation Head, 30° inclined (excluding eyepieces)
9120010-204	Pair of eyeguards for 20mm/22mm eyepieces
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
9120010-802	Micrometer reticule, scale 10mm divided in 100 parts, horizontal scale with locking circlip
9120011-813	Pointer ring with compression C clip
Miscellaneous Accessories	
3124040	Abbe Condenser NA 1.25
3124041	Abbe Condenser NA 1.25 with slider path
3124044	Dark field condenser NA 1.25, oil
3126050	Dark field/ Bright field slider (use with 3124041)
3126060	Blue Filter 32.0mm diameter, Abbe mounted
3126065	Green Filter 32.0mm diameter, Abbe mounted
3126070	Yellow Filter 32.0mm diameter, Abbe mounted
3134042	Koehler Illumination attachment
4140062	4GB Secure Digital (SD) Card for iVu 5100 5MP digital camera
6134000-922	Potentiometer (for HL 20/30W)
6134000-923	Potentiometer (for LED)
9124050	Dark Field Kit including RP series Infinity corrected 100x (spring, oil, iris) Plan-Achromatic objective and Dark field condenser NA 1.25, oil
9125700	Triple Filter LED Fluorescence attachment with UV (Excite: 350nm/ Dichroic: 400nm/ Barrier: 460nm), Blue (Excite: 470nm/ Dichroic: 505nm/ Barrier: 510nm) and Green (Excite : 530nm/ Dichroic: 565nm/ Barrier: 575nm), 100-240V AC universal power supply
9125750	Dual Filter LED Fluorescence attachment with Blue (Excite: 470nm/ Dichroic: 505nm/ Barrier: 510nm) and Green (Excite : 530nm/ Dichroic: 565nm/ Barrier: 575nm), 100-240V AC universal power supply
9126000-815	Slide Carrier
9126030	Phase Telescope
9126055	Polarizing kit with simple polarizer and analyzer

9126100	Phase Kit including Infinity corrected Phase Plan objective DIN RP 10x, 20x, 40x & 100x, Zernike phase turret with Bright field, and phase annulus for 10x, 20x, 40x, 100x phase objectives, phase telescope, green filter, manually centerable (floating) phase annuli
9126300	HBO Mercury Fluorescence Kit with B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters, Brightfield slot, Equipped with UV shield, 50W AC mercury illumination (centerable and focusable), 100-240V AC power supply.
9136040	LP series 10x Phase Slider (use with 3124041)
9136045	LP series 40x Phase Slider (use with 3124041)
7121100-904	Mercury 50W bulb for Fluorescence attachment
912086-170	Cord hanger kit with mounting bracket and screws
9135000-902	Rechargeable battery (7.4V, 1000mA)
9135100-801	LED 3.4V / 1W mounted on heat sink
A9126000-900	Power supply board - Halogen 20W
A9126000-900A	Power supply board - Halogen 30W
A9135100-901	Power supply board - LED
CAL-200	Calibration Slide (Micrometer, 1.0mm into 10 parts, 1 div = 0.1mm)
CX-013	Halogen 20W bulb
EL-455	Halogen 30W bulb
EL-003	Power Cord 220V with UK plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)
EL-014	Power adapter for iVu 5100 5MP digital camera
EL-445	Fuse 1.0 Amp for LED
312086-118	Fuse 2.5 Amp for Halogen 20W/30W
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-912	Soft carrying case
PKG-102	Nylon dust cover & soft cleaning cloth
PKG-106	Nylon dust cover & soft cleaning cloth for fluorescence microscope
Lx POL Polarizing	
9151000	Siedentopf Binocular 30° inclined, fixed observation head, IPD 48-75 mm, 10x/20mm eyepieces with fixed verticality crosshair in one eyepiece, Reverse angle quadruple nosepiece, 360° rotatable stage 160mm with one degree increments and spring clips, Analyzer/Bertrand Lens Block (Adjustable analyzer with centration screws, focusable Bertrand lens, slider slots and spare slider holders, and Lambda, 1/4 Lambda, and Quartz Wedge plates), Rotating polarizer with orientation markers at every 90°, SF series infinity corrected DIN Plan Achromatic objectives: 4x, 10x, 40x, Condenser: 0.9 NA centerable and strain-free, Halogen (30W) illumination with intensity control, Koehler field diaphragm, 100V-240V AC universal power supply.
9151001	Same as P/N 9151000 but with LED illumination with rechargeable battery
9152000	Same as P/N 9151000 but with Trinocular observation head
9152001	Same as P/N 9152000 but with LED illumination with rechargeable battery
Optical Accessories	
4140010	10x/20mm WF focusable eyepiece
9151010	10x/20mm WF eyepiece, focusable, with fixed-verticality cross line reticule
4140016	16x/16mm WF eyepiece, focusable
9120020	20x/12mm WF eyepiece, focusable
9126021	C-mount Adapter ½"
9152004	4x objective, NA 0.10/WD 30.0mm (SF series DIN Infinity corrected Plan)
9152010	10x objective, NA 0.25/WD 7.0mm (SF series DIN Infinity corrected Plan)
9152020	20x objective, NA 0.45/WD 1.10mm (SF series DIN Infinity corrected Plan)
9152040	40x objective, spring, NA 0.65/WD 0.65mm (SF series DIN Infinity corrected Plan)
9152100	100x objective, spring/oil, NA 1.25/WD 0.23mm (SF series DIN Infinity corrected Plan)
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
9120010-802	Micrometer reticule, scale 10mm divided in 100 parts, horizontal scale with locking circlip
9120011-813	Pointer ring with compression C clip

9151000-815	Binocular Observation Head, 30° inclined, fixed
9152000-815	Trinocular Observation Head, 30° inclined, fixed
Miscellaneous Accessories	
3126060	Blue Filter 32.0mm diameter, Abbe mounted
3126065	Green Filter 32.0mm diameter, Abbe mounted
3126070	Yellow Filter 32.0mm diameter, Abbe mounted
432323-9010	Mechanical Stage
6134000-922	Potentiometer (for HL 20/30W)
6134000-923	Potentiometer (for LED)
912086-170	Cord hanger kit with mounting bracket and screws
9125100-811	1/4 Lamda Plate
9125100-812	Quartz Wedge Plate
9125100-813	Lamda Plate
9125100-825	Abbe Condenser, NA 0.9
A9126000-900A	Power supply board - Halogen 30W
EL-003	Power Cord 220V with UK plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)
612086-901	Fuse 2.5 Amp for Halogen 20W/30W
EL-455	Halogen 30W bulb
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-912	Soft carrying case
PKG-102	Nylon dust cover & soft cleaning cloth
Lx 500	
9144200	Siedentopf Binocular head 30°, IPD 48-75 mm with height adjustment, WF 10x/22mm focusable eyepieces, Quintuple reverse angle nosepiece, MaxLite™ RP2 series DIN Infinity Corrected Plan Achromatic objectives: 4x, 10x, 40x, 100x, RACKLESS X-axis ceramic double plate mechanical stage 200 x 160mm, X/Y travel range 76x50mm with double slide holder, Flip top sub-stage centerable Abbe condenser NA 1.25 with Koehler mounted blue filter, Koehler illumination Halogen (30W) with intensity control, 100V-240V AC universal power supply. Includes spare fuse, immersion oil, dust cover, and cleaning cloth.
9144300	Same as P/N 9144200 but with Trinocular head
9144400	Same as P/N 9144200 but with Phase objectives: 10x, 20x, 40x (spring), 100x (spring/oil), and Zernike phase kit
9144500	Same as P/N 9144300 but with Phase objectives: 10x, 20x, 40x (spring), 100x (spring/oil), and Zernike phase kit
9144600	Same as P/N 9144200 but with LED illumination with rechargeable battery
9144700	Same as P/N 9144300 but with LED illumination with rechargeable battery
Lx 500 Tilting	
9144000	Same as P/N 9144200 but with Siedentopf Binocular 0° - 25° tilting head, IPD 48-75 mm with height adjustment
9144800	Same as P/N 9144000 but with LED illumination with rechargeable battery
9144900	Same as P/N 9144000 but with Phase objectives: 10x, 20x, 40x (spring), 100x (spring, oil), and Zernike phase kit
Optical Accessories	
9120010	10x/22mm WF eyepiece, focusable
4140016	16x/16mm WF eyepiece, focusable
9120020	20x/12mm WF eyepiece, focusable
9123010	10x objective, NA 0.25/WD 4.50mm (RP series Phase Plan Achromatic)
9123020	20x objective, NA 0.45/WD 1.45mm (RP series Phase Plan Achromatic)
9123040	40x objective, spring, NA 0.65/WD 0.50mm (RP series Phase Plan Achromatic)
9123100	100x objective, spring/oil, NA 1.25/WD 0.15mm (RP series Phase Plan Achromatic)
9126021	C-mount Adapter ½"
9126200	Dual view bridge with Binocular Observation Head, WF 10x/20mm eyepieces, illuminated LED pointer and 100V-240V AC power adapter
9126400	Binocular Observation Head, 30° inclined (excluding eyepieces)
9126600	Trinocular Observation Head, 30° inclined (excluding eyepieces)

9140300	Binocular tilting observation head 0° - 25° (excluding eyepieces)
9144002	2.5x objective, NA. 0.08/WD 20.0 mm (RP2 Infinity corrected DIN Plan Achromatic); use with 9144048
9144005	4x objective, NA 0.10/WD 30.0mm (RP2 Infinity corrected DIN Plan Achromatic)
9144010	10x objective, NA 0.25/WD 4.50mm (RP2 Infinity corrected DIN Plan Achromatic)
9144020	20x objective, NA 0.45/WD 1.10mm (RP Infinity corrected DIN Plan Achromatic)
9144040	40x objective, spring, NA 0.65/WD 0.65mm (RP2 Infinity corrected DIN Plan Achromatic)
9122050	50x objective, spring/oil, NA 0.95/ WD 0.20 mm (RP series Infinity DIN Plan Achromatic)
9144060	60x objective, spring/dry, NA 0.85/WD 0.30mm (RP Infinity corrected DIN Plan Achromatic)
9144100	100x objective, spring/oil, NA 1.25/WD 0.15mm (RP2 Infinity corrected DIN Plan Achromatic)
9144048	Abbe Condenser NA 1.25 with Flip Top lens for use with 9144002
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
9120010-802	Micrometer reticule, scale 10mm divided in 100 parts, horizontal scale with locking circlip
Miscellaneous Accessories	
6134000-922	Potentiometer (for HL 20/30W)
6134000-923	Potentiometer (for LED)
9125700	Triple Filter LED Fluorescence attachment with UV (Excite: 350nm/ Dichroic: 400nm/ Barrier: 460nm), Blue (Excite: 470nm/ Dichroic: 505nm/ Barrier: 510nm) and Green (Excite : 530nm/ Dichroic: 565nm/ Barrier: 575nm), 100V-240V AC universal power supply
9125750	Dual Filter LED Fluorescence attachment with Blue (Excite: 470nm/ Dichroic: 505nm/ Barrier: 510nm) and Green (Excite : 530nm/ Dichroic: 565nm/ Barrier: 575nm), 100V-240V AC universal power supply
9126030	Phase Telescope
9126300	HBO Mercury Fluorescence Kit with B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters, Brightfield slot, Equipped with UV shield, 50W AC mercury illumination (centerable and focusable), 100V-240V AC universal power supply
9144044	Dark field condenser NA 1.25, oil
9144050	Dark Field Kit including RP series Infinity corrected 100x (spring, oil, iris) Achromatic objective and Dark field condenser NA 1.25, oil
9144510	Phase Kit including Infinity corrected Phase Plan objective DIN RP 10x, 20x, 40x & 100x, Zernike phase turret with Bright field, and phase annulus for 10x, 20x, 40x, 100x phase objectives, phase telescope, green filter and phase annulus centering tools.
9146055	Polarizing kit with simple polarizer and analyzer
9146060	Blue Filter 32.0mm diameter, Abbe mounted
9146065	Green Filter 32.0mm diameter, Kohler mounted
9146070	Yellow Filter 32.0mm diameter, Abbe mounted
7121100-904	Mercury 50W bulb for Fluorescence attachment
A9135100-901	Power supply board - LED
A9126000-900A	Power supply board - Halogen 30W
CAL-200	Calibration Slide (Micrometer, 1.0mm into 10 parts, 1 div = 0.1mm)
EL-003	Power Cord 220V with UK plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)
EL-445	Fuse 1.0 Amp for LED
612086-901	Fuse 2.5 Amp for Halogen 20W/30W
9135100-801	LED 3.4V / 1W mounted on heat sink
EL-455	Halogen bulb (30W)
PK-030	Lens Cleaning Tissue (Box of 100)
PK-035	Immersion oil (10ml)
PK-912	Soft carrying case
PKG-102	Nylon dust cover & soft cleaning cloth
TCM 400 Inverted Phase	

7125000	Siedentopf Binocular head 30° inclined 360° rotatable , IPD 48-75mm, WF 10x/22mm eyepieces, Reverse angle quadruple nosepiece, Infinity corrected LW series (long working distance) Phase Plan Achromatic objectives: 4x, 10x, 20x, Fixed stage 160mm x 240mm, Condenser NA 0.30 (suitable for Phase Contrast/BF with Phase Contrast Slider), Transmitted illumination system Halogen (30W) with intensity control, 100V-240V AC universal power supply. Includes spare fuse, dust cover, and cleaning cloth.
7125500	Same as P/N 7125000 but with Trinocular observation head
7126000	Same as P/N 7125000 but with Binocular tilting 0°-25° observation head
TCM 400 Inverted Fluorescence	
7127000	Same as P/N 7125000 but with Fluorescence Kit. Kit includes B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters in individual slider cubes, Equipped with UV shield, 50W AC mercury illumination (centerable and focusable), 100V-240V AC universal power supply.
7128000	Same as P/N 7127000 but with Trinocular observation head
Optical Accessories	
7122004	4x objective, NA 0.13mm/WD 16.0mm (LW series Fluorescence)
7122010	10x objective, NA 0.25mm/WD 10.0mm (LW series Fluorescence)
7122020	20x objective, NA 0.40mm/WD 5.05mm (LW series Fluorescence)
7122040	40x objective, NA 0.6/WD 2.25mm with phase slider (LW series Fluorescence)
7123004	4x objective, NA 0.13mm/WD 16.0mm (LW series Phase Plan)
7123010	10x objective, NA 0.25mm/WD 10.0mm (LW series Phase Plan)
7123020	20x objective, NA 0.40/WD 5.05mm (LW series Phase Plan)
7123040	40x objective, spring, NA 0.6/WD 2.25mm (LW series Phase Plan)
9120010	10x/22mm WF eyepiece, focusable
4140016	16x/16mm WF eyepiece, focusable
9120020	20x/12mm WF eyepiece, focusable
9126021	C-mount Adapter ½"
9120010-204	Pair of eyeguards for 20mm/22mm eyepieces
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
Miscellaneous Accessories	
612086-901	Fuse 2.5 Amp for Halogen 20W/30W
6134000-922	Potentiometer (for HL 20/30W)
6134000-923	Potentiometer (for LED)
7121100	HBO Mercury Fluorescent Kit, includes B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters in individual slider cubes, Equipped with UV shield, 50W AC mercury illumination (centerable and focusable), 100-240V AC power supply.
7121200	LED Fluorescent Kit, includes B-Excitation (Excite: 450-490nm / Barrier: 515nm / Dichroic: 500nm), G-Excitation (510-550nm / Barrier: 590nm / Dichroic: 570nm) filters in individual slider cubes, Equipped with UV shield, broad spectrum LED, 100-240V AC power supply.
7121300	Mechanical stage, detachable, travel 115mm x 75mm, right hand low drive mechanism, specimen holders includes 35mm petri dish holder and two dish/sample holders
9126030	Phase Telescope
9126400	Binocular Observation Head, 30° inclined (excluding eyepieces)
9126600	Trinocular Observation Head, 30° inclined (excluding eyepieces)
9140300	Binocular tilting observation head 0° - 25° (excluding eyepieces)
7121000-515	Stage extension plates with screws, set of left and right plates
7121000-809	Phase Slider 4x, 10x, 20x
7121000-810	Phase Slider 40x
7121100-904	Mercury 50W bulb for Fluorescence attachment
EL-003	Power Cord 220V with UK plug (6 Ft.)
EL-004	Power Cord 110V with North American Plug (6 Ft.)
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)
EL-018	Power Cord 220V with Australian Plug (6 Ft.)
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)

EL-455	Halogen (30W) bulb																
PK-030	Lens Cleaning Tissue (Box of 100)																
PKG 712	Nylon dust cover & soft cleaning cloth																
MET 400 Inverted Metallurgical																	
7129000	Siedentopf Binocular head 30° inclined 360° rotatable, IPD 48-75mm, WF 10x/22mm focusable eyepieces, Reverse-angle quadruple nosepiece, MaxLite™ Infinity corrected ML series (long working distance) Plan Achromatic objectives: 5x, 10x, 20x, 50x, Filters (neutral color balancing filter and neutral density filter for color balancing & brightness control), Halogen (30W) illumination with intensity control and iris diaphragm, 100V - 240V AC universal power supply, Fixed stage with specimen holder of 3 sizes (38mm/53mm/65mm). Includes spare fuse, dust cover, and cleaning cloth.																
7129100	Same as P/N 7129000 but with Trinocular observation head																
Optical Accessories																	
7129105	5x objective, NA 0.13/WD 11.5mm (ML series Plan)																
7129110	10x objective, NA 0.30/WD 6.8mm (ML series Plan)																
7129120	20x objective, NA 0.40/WD 11.1mm (ML series Plan)																
7129150	50x objective, NA 0.55/WD 8.2mm (ML series Plan)																
7129199	100x objective, NA 0.80/WD 2.0mm (ML series Plan)																
9120010	10x/22mm WF eyepiece, focusable																
4140016	16x/16mm WF eyepiece, focusable																
9120020	20x/12mm WF eyepiece, focusable																
9126021	C-mount Adapter ½"																
9120010-204	Pair of eyeguards for 20mm/22mm eyepieces																
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip																
Miscellaneous Accessories																	
612086-901	Fuse 2.5 Amp for Halogen 20W/30W																
6134000-922	Potentiometer (for HL 20/30W)																
6134000-923	Potentiometer (for LED)																
7121300	Mechanical stage, detachable, travel 115mm x 75mm, right hand low drive mechanism, specimen holders includes 35mm petri dish holder and two dish/sample holders																
9126700	Binocular observation head fixed type (excluding eyepieces), 30°																
9126800	Trinocular observation head fixed type (excluding eyepieces), 30°																
7121000-515	Stage extension plates with screws, set of left and right plates																
7129000-805	360° rotatable Polarizer Slider																
7129000-806	Fixed Analyzer Slider																
EL-003	Power Cord 220V with UK plug (6 Ft.)																
EL-004	Power Cord 110V with North American Plug (6 Ft.)																
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)																
EL-018	Power Cord 220V with Australian Plug (6 Ft.)																
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)																
EL-455	Halogen 30W bulb																
PK-030	Lens Cleaning Tissue (Box of 100)																
PKG 712	Nylon dust cover & soft cleaning cloth																
Luxeo 2S Stereo																	
4141000	Binocular 45° inclined head, IPD 54-74mm, WF 10x/18mm focusable eyepieces, 2 step magnification: 10x and 30x, LED transmitted and oblique incident illumination with four settings, Rheostat on ring light enables intensity control, 100V-240V AC universal power supply. Includes spare fuse, dust cover and cleaning cloth.																
4142000	Same as P/N 4141000 but with 20x and 40x magnification																
	<table border="1"> <thead> <tr> <th rowspan="3">Objectives</th> <th rowspan="3">WD (mm)</th> <th colspan="2">Eyepieces</th> </tr> <tr> <th colspan="2">W.F. 10x/20</th> </tr> <tr> <th>Field (mm)</th> <th>Mag</th> </tr> </thead> <tbody> <tr> <td>none</td> <td>97</td> <td>18 to 6</td> <td>10x/30x</td> </tr> <tr> <td>none</td> <td>90</td> <td>9 to 4.5</td> <td>20x/40x</td> </tr> </tbody> </table>	Objectives	WD (mm)	Eyepieces		W.F. 10x/20		Field (mm)	Mag	none	97	18 to 6	10x/30x	none	90	9 to 4.5	20x/40x
Objectives	WD (mm)			Eyepieces													
				W.F. 10x/20													
		Field (mm)	Mag														
none	97	18 to 6	10x/30x														
none	90	9 to 4.5	20x/40x														

Luxeo 4Z Stereo Zoom								
4144000	Stereo Zoom, Binocular 45° inclined head, IPD 54-74mm, WF 10x/20mm focusable eyepieces, Zoom ratio 4.4:1, 8x-35x magnification, LED transmitted and oblique incident illumination with four settings, Rheostat on ring light enables intensity control, 100V-240V AC universal power supply. Includes spare fuse, dust cover and cleaning cloth.							
	Objectives	WD (mm)	Eyepieces					
			W.F. 10x/20		W.F. 16x/16		W.F. 20x/12	
			Field (mm)	Mag	Field (mm)	Mag	Field (mm)	Mag
	none	97	6.6 to 28.5	8x to 35x	5.3 to 22.8	12.8x to 56x	4 to 17.3	16x to 70x
	1.5x	45	4.4 to 19.0	12x to 52.5x	3.5 to 15.2	20.5x to 84x	2.7 to 11.5	24x to 105x

Luxeo 4D Digital Stereo Zoom								
4145000	Stereo Zoom with 5 MP Digital Camera (HDMI, USB, and SD card interface), Binocular 45° inclined head, IPD 54-74mm, WF 10x/20mm focusable eyepieces, Zoom ratio 4.4:1, 8x-35x magnification, LED transmitted and oblique incident illumination with four settings, Rheostat on ring light enables intensity control, 100V-240V AC universal power supply. Includes spare fuse, dust cover and cleaning cloth.							
	Camera specifications: 1/2.5" 5 MP HD Color CMOS Sensor (Active area 5.70 x 4.28mm) with resolution of 2592 x 1944 pixels, 30 frames per second, integrated SD card slot, on-device capture button. Includes USB and HDMI cables, and PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows 7.							
	Objectives	WD (mm)	Eyepieces					
			W.F. 10x/20		W.F. 16x/16		W.F. 20x/12	
			Field (mm)	Mag	Field (mm)	Mag	Field (mm)	Mag
	none	97	6.6 to 28.5	8x to 35x	5.3 to 22.8	12.8x to 56x	4 to 17.3	16x to 70x
	1.5x	45	4.4 to 19.0	12x to 52.5x	3.5 to 15.2	20.5x to 84x	2.7 to 11.5	24x to 105x

Accessories

<u>Luxeo 2S</u>	
9130010	10x/18mm wide field eyepiece, focusable with eyeguard
9130010-202	Pair of eyeguards for eyepieces
3120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
<u>Luxeo 4D/4Z</u>	
4140010	10x/20mm wide field eyepiece with eyeguard, focusable
4140016	16x/16mm wide field eyepiece, focusable
4140020	20x/12mm wide field eyepiece, focusable
4140062	4GB Secure Digital (SD) Card (Luxeo 4D)
4142030	Polarizing kit consisting of analyzer and polarizer
4142085	1.5x auxiliary objective and riser block kit
9120010-204	Pair of eyeguards for 20mm/22mm eyepieces
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip
EL-014	Power adapter for Direct power to 5MP Camera (Luxeo 4D)
<u>Luxeo - All</u>	
312086-118	Fuse 2.5 Amp
4140000-910	Power Cord 110V with North American Plug (6 Ft.)
4140000-912	Power Cord 220V with Schuko Plug (6 Ft.)
CAL-210	Calibration slide (Micrometer, 10mm into 10 parts, 1 div = 1.0mm)
EL-017	Power Cord 110V with Australian Plug (6 Ft.)
EL-019	Power Cord 220V with UK Plug (6 Ft.)
PK-030	Lens Cleaning Tissue (Box of 100)
PK-414	Soft carrying case
PKZ-414	Nylon dust cover & soft cleaning cloth

CZM6 Stereo																																																					
4123100	Binocular head, 45° inclined, 360° rotatable, IPD 54-74mm, WF 10x/22mm focusable eyepieces, Zoom ratio 6.25:1, 0.8x-4.5x magnification, Halogen 20W incident illumination and Halogen 10W transmitted illumination, 100V-240V AC universal power supply. Includes spare bulb and fuses, dust cover, and cleaning cloth.																																																				
4123200	Same as P/N 4123100 but with Trinocular head																																																				
	<table border="1"> <thead> <tr> <th rowspan="3">Objectives</th> <th rowspan="3">WD (mm)</th> <th colspan="6">Eyepieces</th> </tr> <tr> <th colspan="2">W.F. 10x/22</th> <th colspan="2">W.F. 16x/16mm</th> <th colspan="2">W.F. 20x/12mm</th> </tr> <tr> <th>Field (mm)</th> <th>Mag</th> <th>Field (mm)</th> <th>Mag</th> <th>Field (mm)</th> <th>Mag</th> </tr> </thead> <tbody> <tr> <td>None</td> <td>100</td> <td>4.4 to 30.7</td> <td>45 to 6.5</td> <td>3.5 to 24.6</td> <td>72 to 10.4</td> <td>2.9 to 2</td> <td>90 to 13</td> </tr> <tr> <td>0.5x</td> <td>160</td> <td>8.9 to 61.4</td> <td>22.5 to 3.3</td> <td>7.1 to 49.2</td> <td>36 to 5.2</td> <td>5.9 to 4.0</td> <td>45 to 6.5</td> </tr> <tr> <td>1.5x</td> <td>40</td> <td>3 - 20.5</td> <td>67.5 to 9.8</td> <td>2.4 to 16.4</td> <td>108 to 15.6</td> <td>1.9 to 13.3</td> <td>135 to 19.5</td> </tr> <tr> <td>2x</td> <td>25</td> <td>2.2 to 15.4</td> <td>90 to 13</td> <td>1.8 to 12.3</td> <td>144 to 20.8</td> <td>1.4 to 10</td> <td>180 to 26</td> </tr> </tbody> </table>	Objectives	WD (mm)	Eyepieces						W.F. 10x/22		W.F. 16x/16mm		W.F. 20x/12mm		Field (mm)	Mag	Field (mm)	Mag	Field (mm)	Mag	None	100	4.4 to 30.7	45 to 6.5	3.5 to 24.6	72 to 10.4	2.9 to 2	90 to 13	0.5x	160	8.9 to 61.4	22.5 to 3.3	7.1 to 49.2	36 to 5.2	5.9 to 4.0	45 to 6.5	1.5x	40	3 - 20.5	67.5 to 9.8	2.4 to 16.4	108 to 15.6	1.9 to 13.3	135 to 19.5	2x	25	2.2 to 15.4	90 to 13	1.8 to 12.3	144 to 20.8	1.4 to 10	180 to 26
Objectives	WD (mm)			Eyepieces																																																	
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1231150	16x/16mm wide field eyepiece, focusable																																																				
1251170	20x/12mm wide field eyepiece, focusable																																																				
1271090	10x/22mm wide field eyepiece with eyeguard, focusable																																																				
4123023	0.5x auxiliary objective																																																				
4123027	2.0x auxiliary objective and riser block kit																																																				
4123060	C-mount adapter ½"																																																				
4123050	Binocular zoom pod 1:6.9, without eyepieces																																																				
4123070	Trinocular zoom pod 1:6.9, without eyepieces																																																				
9120010-204	Pair of eyeguards for 20mm/22mm eyepieces																																																				
9120010-801	Micrometer reticule, scale 10mm divided in 100 parts, XY cross scale with locking circlip																																																				
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4121020	Dark field attachment																																																				
4122030	Polarizing kit																																																				
4122042	Boom stand with bonder arm																																																				
4122048	Dual LED Stand																																																				
4122080	Ring Light – 110V																																																				
4122081	Ring Light – 220V																																																				
4122091	Fiber Optic Illumination source with Halogen bulb 20V-150W, AC input 110V with dual light guide																																																				
4122092	Fiber Optic Illumination source with Halogen bulb 20V-150W, AC input 240V with dual light guide																																																				
312086-118	Fuse 2.5 Amp for Halogen 20W																																																				
412086-106	Glass Plate, both sides polished																																																				
412086-510	Halogen Bulb with reflector 12V-20W																																																				
412087-004	Black and White, reversible plate																																																				
4122080-11	Spare Ring Light Tube																																																				
EL-003	Power Cord 220V with UK plug (6 Ft.)																																																				
EL-013	Power Cord 220V with BS-546 plug (6 Ft.)																																																				
EL-015	Power Cord 110V with North American Plug (6 Ft.)																																																				
EL-018	Power Cord 220V with Australian plug (6 Ft.)																																																				
312086-119	Power Cord 220V with Schuko Plug (6 Ft.)																																																				
EL-502	Halogen Bulb 12V-10W																																																				
PK-030	Lens Cleaning Tissue (Box of 100)																																																				
PK-414	Soft carrying case																																																				
PKG-403	Nylon dust cover & soft cleaning cloth																																																				
iVu 3100 (3MP) CMOS Camera																																																					
3143100	iVu 3100 Digital Camera Module																																																				
	1/2" 3.0 MP Color CMOS Sensor (active area 4.52 x 3.40mm) with resolution of 2048 x 1536 pixels, 30 frames per second, C-mount camera interface. Includes USB cable and PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows 7.																																																				

Accessories	
3143100-412	Adapter for CZM6 Trinocular Microscope
3143100-912	Adapter for LX, TCM and MET Series Trinocular Microscopes
3143100-913	Adapter for CxL Trinocular Microscope
iVu 5100 (5MP) CMOS Camera	
3145100	iVu 5100 HD Digital Camera Module
	1/2.5" 5 MP HD Color CMOS Sensor (Active area 5.70 x 4.28mm) with resolution of 2592 x 1944 pixels, 30 frames per second, integrated SD card slot, on-device capture button, C-mount camera interface. Includes USB, HDMI, and external power cables; PixelPro software for image capture management; compatible with Microsoft XP/Vista/Windows 7.
Accessories	
4140062	4GB Secure Digital SD Card
3145100-412	Adapter for CZM6 Trinocular Microscope
3145100-912	Adapter for LX, TCM and MET Series Trinocular Microscopes
EL-014	Power adapter for 5MP Camera
iVu 5000 (5MP) CCD Camera	
3145000	iVu 5000 Digital Camera Module
	2/3" 5 MP Color CCD Sensor (Active area 5.71mm x 4.29mm) with resolution of 2580 x 1944 pixels, 21 frames per second, C-mount camera interface. Includes IEEE 1394 Firewire cable; CapturePro software for image capture management; compatible with Mac and Microsoft XP/Vista/Windows 7.
Note: In case PC does not have an IEEE 1394 Firewire port, ordering PCI or Laptop cards/adapters is necessary.	
Accessories	
3143300-110	PCI 1394 Firewire express card for desktop PC, 3 output ports
3143300-111	IEEE 1394 Firewire cable, 6 pin to 6 pin, 2 meter length
3145000-313	Adapter for LX, TCM and MET Series Trinocular Microscopes
3145000-412	Adapter for CZM6 Trinocular Microscope