

Leitz

E. LEITZ, INC.
ROCKLEIGH
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Scientific Instruments Division

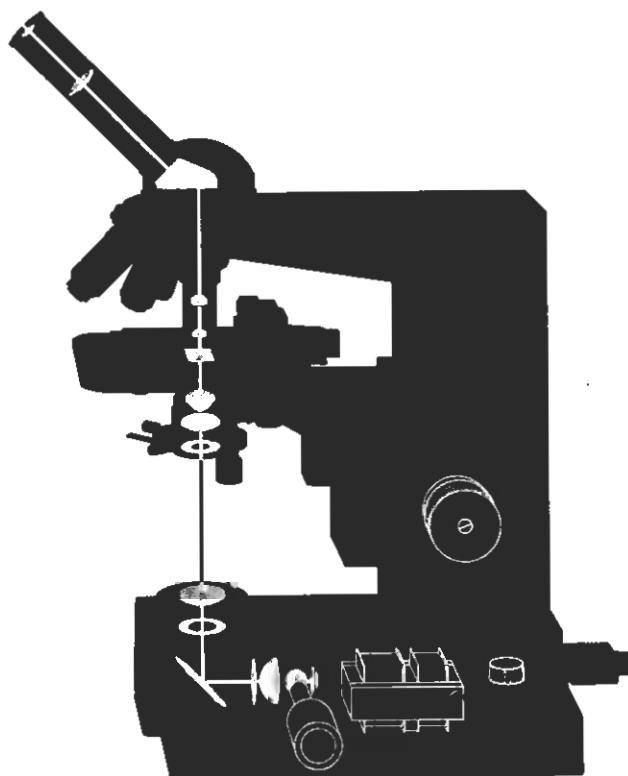
Specifications and Prices

PRICE LIST NO. 512- 96

EFFECTIVE: FEBRUARY 1, 1975

SM-LUX

Classroom- and Routine Microscope



Biological Microscopes

FEBRUARY 1, 1975

TERMS: NET 30 DAYS. Prices & specifications are subject to change without notice. This price list supersedes all previous editions for this catalog.

BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX

Modern broad base microscope stand SM-LUX, made of corrosion free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2µm. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0.5.-

Vertically adjustable helical fine focusing condenser mount (permanently attached to the object stage) -.14.-

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. -. -. -. 32

Permanently mounted object stage, 130 x 125mm, with attached mechanical stage with low set coaxial control knobs; traversing an area 76 x 50mm, and condenser base A 0.25 with aperture diaphragm, centering mount and interchangeable swing-out condenser top element As 0.90, No. 16a/001

510 011	LEITZ MICROSCOPE SM-LUX 0.5.14.32 - 16A/001 AS DESCRIBED ABOVE . . .	\$ 794.60	B15
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1X magnification factor. The tube length can be individually adjusted on each eyepiece tube	<u>394.00</u>	B16
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0.5.14.32 S 16A/001	\$1,188.60	

Optical Equipment NJ 1 Bino

519 292	Achromatic dry objective, 4x/0.12, focal length 32mm, free working distance 24mm	\$ 45.00	X01
519 293	Achromatic dry objective, 10x/0.25, focal length 17mm, free working distance 7.6mm	66.00	X02
519 419	Achromatic dry objective, 40x/0.65, focal length 4.6mm, free working distance 0.42mm, with spring loaded mount	98.00	X04
519 295	Achromatic oil immersion objective, Oil 100x/1.30, focal length 1.9mm, free working distance 0.08mm, with spring loaded mount	172.00	X81
519 318	PERIPLAN compensating eyepieces, paired NF 10x, field of view 18mm	<u>102.00</u>	Z17
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0.5.14.32 S 16A/001 COMPLETE WITH OPTICAL EQUIPMENT NJ 1 BINO AS DESCRIBED ABOVE	\$1,671.60	

Optional

512 455	Upright leatherette carrying case	\$ 80.00	B17
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**LEITZ MEDICAL AND LABORATORY MICROSCOPE SM-LUX
WITH INTERCHANGEABLE CONDENSERS**

BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX

Modern broad-base microscope stand SM-LUX, made of corrosion-free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2 μ m. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0.5. - -

Dovetail carrier for the interchange of condensers, with rack and pinion for the adjustment in the height of the condenser - - 5. -

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. - - - 32

Permanently mounted object stage No. 16, 130 x 125mm, with attached **mechanical stage** with low set coaxial control knobs; traversing area 76 x 50mm

510 050	LEITZ MICROSCOPE SM-LUX 0.5.5.32 - 16/- AS DESCRIBED ABOVE	\$ 758.60	B18
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	394.00	B16
512 399	Swing-out condenser No. 610L with lower element, aperture diaphragm, centering mount and interchangeable top element As Oil 1.25; on interchange carrier	<u>177.00</u>	B19
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0.5.5.32 S 16/610L AS DESCRIBED ABOVE	\$1,329.60	

Optical Equipment NJ 1 BIND

519 292	Achromatic dry objective, 4x/0.12, focal length 32mm, free working distance 24mm	\$ 45.00	X01
519 293	Achromatic dry objective, 10x/0.25, focal length 17mm, free working distance 7.6mm	66.00	X02
519 419	Achromatic dry objective, 40x/0.65, focal length 4.6mm, free working distance 0.42mm, with spring loaded mount	98.00	X04
519 295	Achromatic oil immersion objective, Oil 100x/1.30, focal length 1.9mm, free working distance 0.08mm, with spring loaded mount	172.00	X81
519 318	PERIPLAN compensating eyepieces, paired NF 10x, field of view 18mm	<u>102.00</u>	Z17
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0.5.5.32 S 16/610L COMPLETE WITH OPTICAL EQUIPMENT NJ 1 BINO AS DESCRIBED ABOVE	\$1,812.60	

Optional

512 455	Upright leatherette carrying case	\$ 80.00	B17
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BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX

Modern broad-base microscope stand SM-LUX, made of corrosion free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2µm. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0. 5. - . -

Dovetail carrier for the interchange of condensers, with rack and pinion for the adjustment in the height of the condenser - . . 5. -

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. - . . . 32

Permanently mounted object stage No. 16, 130 x 125mm, with attached mechanical stage with low set coaxial control knobs; traversing area 76 x 50mm

510 050	LEITZ MICROSCOPE SM-LUX 0. 5. 5. 32 - 16/- AS DESCRIBED ABOVE	\$ 758.60	B18
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	394.00	B16
512 137	Swing-out condenser No. 601L with lower element; aperture diaphragm, centering mount and interchangeable top element As 0.90; on interchange carrier	148.00	B20
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX		
	0 5. 5. 32 S 16/601L AS DESCRIBED ABOVE	\$1,300.60	

Optical Equipment NJ 1 BINO

519 292	Achromatic dry objective, 4x/0.12, focal length 32mm, free working distance 24mm	\$ 45.00	X01
519 293	Achromatic dry objective, 10x/0.25, focal length 17mm, free working distance 7.6mm	66.00	X02
519 419	Achromatic dry objective, 40x/0.65, focal length 4.6mm, free working distance 0.42mm, with spring loaded mount	98.00	X04
519 295	Achromatic oil immersion objective, Oil 100x/1.30, focal length 1.9mm, free working distance 0.08mm, with spring loaded mount	172.00	X81
519 318	PERIPLAN compensating eyepieces, paired NF 10x, field of view 18mm	102.00	Z17
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX		
	0 5. 5. 32 S 16/601L COMPLETE WITH OPTICAL EQUIPMENT NJ 1 BINO AS		
	DESCRIBED ABOVE	\$1,783.60	

Optional

512 455	Upright leatherette carrying case	\$ 80.00	B17
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BINOULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX

Modern broad-base microscope stand SM-LUX, made of corrosion free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2µm. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0. 5. - . -

Dovetail carrier for the interchange of condensers, with rack and pinion for the adjustment in the height of the condenser - . - . 5. -

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. - . - . 32

Permanently attached, built-in **mechanical stage** No. 76, 160 x 138mm, with scales and verniers, low set coaxial control knobs traversing an area 75 x 50mm

510 051	LEITZ MICROSCOPE SM-LUX 0. 5. 5. 32 - 76/- AS DESCRIBED ABOVE	\$ 749.60	B21
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	394.00	B16
512 137	Swing-out condenser No. 601L with lower element, aperture diaphragm, centering mount and interchangeable top element As 0.90; on interchange carrier	<u>148.00</u>	B20
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0. 5. 5. 32 S 76/601L AS DESCRIBED ABOVE	\$1,291.60	

Optical Equipment NJ 1 BINO

519 292	Achromatic dry objective, 4x/0.12, focal length 32mm, free working distance 24mm	\$ 45.00	X01
519 293	Achromatic dry objective, 10x/0.25, focal length 17mm, free working distance 7.6mm	66.00	X02
519 419	Achromatic dry objective, 40x/0.65, focal length 4.6mm, free working distance 0.42mm, with spring loaded mount	98.00	X04
519 295	Achromatic oil immersion objective, Oil 100x/1.30, focal length 1.9mm, free working distance 0.08mm, with spring loaded mount	172.00	X81
519 318	PERIPLAN compensating eyepieces, paired NF 10x, field of view 18mm	<u>102.00</u>	Z17
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0. 5. 5. 32 S 76/601L COMPLETE WITH OPTICAL EQUIPMENT NJ 1 BINO AS DESCRIBED ABOVE	\$1,774.60	

Optional

512 455	Upright leatherette carrying case	\$ 80.00	B17
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BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX EQUIPPED FOR MAXIMUM FLATNESS OF FIELD

Modern broad-base microscope stand SM-LUX, made of corrosion free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2 μ m. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0.5. - . -

Dovetail carrier for the interchange of condensers, with rack and pinion for the adjustment in the height of the condenser - . . 5. -

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. - . . . 32

Permanently mounted object stage No. 16, 130 x 125mm, with attached **mechanical stage** with low set coaxial control knobs; traversing area 76 x 50mm

510 050	LEITZ MICROSCOPE SM-LUX 0.5. 5. 32 - 16/- AS DESCRIBED ABOVE	\$ 758.60	B18
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	394.00	B16
512 137	Swing-out condenser No. 601L with lower element; aperture diaphragm, centering mount and interchangeable top element As 0.90 ; on interchange carrier	<u>148.00</u>	B20
		\$1,300.60	

Optical Equipment A 41 BINO

519 245	Achromatic dry plano objective, NPL 6.3x/0.20, focal length 24mm, free working distance 2.0mm	\$ 236.00	X18
519 246	Achromatic dry plano objective, NPL 16x/0.40, focal length 11mm, free working distance 0.50mm	251.00	X20
519 248	Achromatic dry plano objective, NPL 40x/0.65, focal length 4.5mm, free working distance 0.15mm, with spring loaded mount	322.00	X22
519 249	Achromatic oil immersion plano objective, NPL Oil 100x/1.30, focal length 1.7mm, free working distance 0.26mm, with spring loaded mount	647.00	X23
519 142	PERIPLAN widefield eyepieces, paired GF 10x, field of view 18mm	<u>207.00</u>	Z25
	LEITZ BINOCULAR MEDICAL AND LABORATORY MICROSCOPE SM-LUX 0.5. 5. 32 S 16/601L COMPLETE WITH OPTICAL EQUIPMENT A 41 BINO FOR MAXIMUM FLATNESS OF FIELD	\$2,963.60	

OPTIONAL

512 455	Upright leatherette carrying case	\$ 80.00	B17
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BINOCULAR MEDICAL AND LABDRATDRY PHASE MICROSCOPE SM-LUX

Modern broad-base microscope stand SM-LUX, made of corrosion free cast aluminum, with single knob combined coarse and fine focusing adjustment with vertical travel of 33mm to an accuracy of 2µm. Precision tube changing device to accept either binocular or monocular tubes and flexible plastic protective dust cover

Quintuple revolving objective nosepiece on ball bearings 0. 5. - . -

Dovetail carrier for the interchange of condensers, with rack and pinion for the adjustment in the height of the condenser - . - 5. -

Built-into the base illuminating and condensing system, as well as built-into the base transformer and continuously variable rheostat, on-off switch; with two precentered 6 volt 10 watt low voltage lamps (1 spare), field diaphragm for Koehler illumination, blue and ground glass filters; for connection to 110 volts, 60 cycles A. C. - . - . 32

Permanently mounted object stage No. 16, 130 x 125mm, with attached mechanical stage with low set coaxial control knobs; traversing area 76 x 50mm

510 050	LEITZ MICROSCOPE SM-LUX 0. 5. 5. 32 - 16/- AS DESCRIBED ABOVE	\$ 758.60	B18
512 348	Interchangeable binocular observation tube S, rotating through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	394.00	B16
513 156	Phase contrast condenser, PHACO No. 402aL with lower element, aperture diaphragm, centering mount, swing-out top element Achr. 0.90 and revolving disc with lens for brightfield, central stop for darkfield and phase annular diaphragms for PHACO objectives 10x through 100x oil; on interchange carrier	<u>506.00</u>	B22
	LEITZ BINOCULAR MEDICAL AND LABORATORY PHASE MICROSCOPE SM-LUX 0. 5. 5. 32 S 16/402aL AS DESCRIBED ABOVE	\$1,658.60	

Optical Equipment C 11 BINO

519 165	Achromatic dry phase contrast objective, PHACO 10x/0.25, focal length 17mm, free working distance 7.6mm	\$ 191.00	X37
519 236	Achromatic dry phase contrast objective, PHACO 25x/0.50, focal length 7.1mm, free working distance 0.44mm, with spring loaded mount	351.00	X38
519 420	Achromatic dry phase contrast objective, PHACO 40x/0.65, focal length 4.6mm, free working distance 0.42mm, with spring loaded mount	237.00	X39
519 167	Achromatic oil immersion phase contrast objective, PHACO Oil 100x/1.30, focal length 1.9mm, free working distance 0.28mm, with spring loaded mount	369.00	X41
519 142	PERIPLAN widefield eyepieces, paired GF 10x, field of view 18mm	207.00	Z25
513 352	Magnifier for focusing the phase ring	<u>138.00</u>	B23
	LEITZ BINOCULAR MEDICAL AND LABORATORY PHASE MICROSCOPE SM-LUX 0. 5. 5. 32 S 16/402aL COMPLETE WITH OPTICAL EQUIPMENT C 11 BINO AS DESCRIBED ABOVE	\$3,151.60	

Optional

512 455	Upright leatherette carrying case	\$ 80.00	B17
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**OBJECTIVES FOR BRIGHTFIELD-DARKFIELD TRANSMITTED LIGHT
CORRECTED FOR 170MM TUBE LENGTH - 45MM ADJUSTMENT LENGTH**

DESIGNATION OF OBJECTIVES	MAGNIFICATION/ APERTURE	Type of Eyepiece	Cover Glass Correction	Free Working Distance MM	CATALOG NUMBER	PRICE \$
ACHROMATIC OBJECTIVES 45MM ADJUSTMENT LENGTH	4x/0.12	P	D O	24.	519 292	45.00
	10x/0.25	P	D O	7.6	519 293	66.00
	25x/0.50	P	D	0.44	519 259	128.00
	40x/0.65	P	D	0.42	519 419	98.00
	OIL 100x/1.30	P	D	0.08	519 295	172.00
PLANO ACHROMATIC OBJECTIVES FOR FIELD OF VIEW UP TO 18MM DIAMETER - 45MM ADJUSTMENT LENGTH	PI 2.5x/0.08	P	D O	11.4	519 049	129.00
	NPL 6.3x/0.20	P	D O	2.0	519 245	236.00
	NPL 10x/0.25	P	D O	0.53	519 263	260.00
	NPL 16x/0.40	P	D	0.50	519 246	251.00
	NPL 25x/0.50	P	D	0.38	519 247	294.00
	NPL 40x/0.65	P	D	0.15	519 248	322.00
	NPL OIL 100x/1.30	P	D	0.26	519 249	647.00

**OBJECTIVES FOR PHASE CONTRAST TRANSMITTED LIGHT, ZERNIKE SYSTEM
CORRECTED FOR 170MM TUBE LENGTH - 45MM ADJUSTMENT LENGTH**

PHASE CONTRAST OBJECTIVES ZERNIKE SYSTEM - PHACO 45MM ADJUSTMENT LENGTH	PHACO 10x/0.25	P	D O	7.6	519 165	191.00
	PHACO 25x/0.50	P	D	0.44	519 236	351.00
	PHACO 40x/0.65	P	D	0.42	519 420	237.00
	PHACO OIL 100x/1.30	P	D	0.28	519 167	369.00

- D - with cover glass D = 0.17 (cover glass thickness should be observed to within +/- 0.05mm)
O - without cover glass
D O - can be used with or without cover glass

All LEITZ objectives for transmitted light are corrected for a tube length of 170mm. These objectives are supplied with adjustment lengths of 37mm and 45mm measured from the objective shoulder to the specimen surface. To achieve parfocality when combining objectives with 37mm and 45mm adjustment length, on the same objective carrier, it is required that all objectives with 37mm adjustment length be equipped with the following:

519 164 Intermediate adapter with negative lens \$ 26.00 848

INTERCHANGEABLE ACCESSORIES FOR SM-LUX

MICROSCOPE TUBES

512 348	Interchangeable binocular observation tube S, rotatable through 360 degree, adjustable interpupillary distances from 55 to 75mm and 1x magnification factor. The tube length can be individually adjusted on each eyepiece tube	\$ 394.00	B16
512 347	Interchangeable inclined monocular observation tube P, rotatable through 360 degree	97.00	B24
512 358	Interchangeable straight monocular photographic tube O	66.00	B25
513 353	Discussion tube for the simultaneous observation by two people of the microscopic image with built-in mechanical arrow pointer and two bayonet mounts to accept the standard monocular or binocular observation tubes (not included); both discussion and observation tubes independently rotatable 360 degree for the desired observation position	\$1,186.00	B26
513 368	Comparison tube with built-in prism system, half stops, adjustment screws to correct slight magnification differences of the two microscope objectives of equal image size and bayonet mount to accept standard microscope tube	\$1,660.00	B27

ATTACHABLE MECHANICAL STAGE

513 348	Attachable mechanical stage No. 22, with low set coaxial control knobs; traversing area 76 x 50mm (right hand)	\$ 140.00	
513 323	Attachable mechanical stage No. 22, with low set coaxial control knobs; traversing area 76 x 50mm (left hand)	140.00	B28

MICROSCOPE CONOENSERS

FOR SM-LUX MICROSCOPE WITH DOVETAIL CARRIER FOR INTERCHANGEABLE CONDENSERS

A) BRIGHTFIELD CONDENSERS

512 137	Swing-out condenser No. 601L with lower element, aperture diaphragm, centering mount and interchangeable top element As 0.90; on interchange carrier	\$ 148.00	B20
512 399	Swing-out condenser No. 610L with lower element, aperture diaphragm, centering mount and interchangeable top element As Oil 1.25; on interchange carrier	177.00	B19
512 138	Swing-out condenser No. 602L with lower element, aperture diaphragm, centering mount and interchangeable top element Achr. 0.90; on interchange carrier	257.00	B29
512 082	Interchangeable condenser top element As 0.90 No. 001	\$ 24.00	B30
512 352	Interchangeable condenser top element As Oil 1.25 No. 010	53.00	B31
512 083	Interchangeable condenser top element Achr. 0.90 No. 002	133.00	B32

B) DARKFIELD CONDENSERS

513 355	Immersion darkfield condenser D 1.20 - 1.40, No. 86, with centering mount; on interchange carrier	\$ 239.00	B33
513 356	Dry darkfield condenser D 0.80-0.95 in slide mount, No. 88	282.00	B34

C) PHASE CONTRAST CONDENSER, ZERNIKE SYSTEM

513 156	Phase contrast condenser, PHACO No. 402aL, with lower element, aperture diaphragm, centering mount, swing-out upper element Achr. 0.90 and revolving disc with lens for brightfield, phase annular diaphragms for PHACO Objectives 10x through 100x and central stop for darkfield; on interchange carrier	\$ 506.00	B22
513 352	Magnifier for focusing the phase ring	138.00	B23
513 324	Push-in diaphragm for simple phase contrast (25x, 40x) and darkfield (10x, 25x, 40x)	\$ 21.00	B35

PERIPLAN EYEPIECES						PERIPLAN WIDEFIELD EYEPIECES					
Magni- fication	Field of View MM	CATALOG NUMBER				Magni- fication	Field of View MM	CATALOG NUMBER			
		Single	Price	Pair	Price			Single	Price	Pair	Price
6.3x	18	519 185	82.00	519 186	164.00	GF 10x	18	519 137	104.00	519 142	207.00
6.3xM	18	519 188	100.00	519 187	182.00	GF 10xM	18	519 126	122.00	519 281	244.00
NF 10x	18	519 319	51.00	519 318	102.00	GF 12.5xM	18	519 463	125.00	519 453	233.00
PERIPLAN HIGH EYEPOINT EYEPIECES						GF 16x	16	519 369	120.00	519 370	240.00
Magni- fication	Field of View MM	CATALOG NUMBER									
		Single	Price	Pair	Price						
8x	18	519 147	30.00	519 148	60.00						
10x	15	519 135	55.00	519 136	110.00						
10xM	15	519 134	60.00	519 125	110.00						

EYEPIECE MICROMETERS (UNMOUNTED FOR M EYEPIECES)

519 906	Eyeiece micrometer, 5mm = 100 divisions	\$ 53.00	Z83
519 905	Eyeiece micrometer, 10mm = 100 divisions	53.00	Z84
519 907	Eyeiece micrometer, 10mm = 200 divisions	53.00	Z85
519 903	Eyeiece net micrometer, 5 x 5mm divided into squares 0.5mm	\$ 53.00	Z89
519 912	Eyeiece net micrometer, 10 x 10mm divided into squares 0.075mm	53.00	Z90
519 900	Eyeiece net micrometer, 10 x 10mm divided into squares 0.5mm	53.00	Z92
519 914	Eyeiece net micrometer, 10 x 10mm divided into squares 0.2mm	53.00	Z91
519 901	Eyeiece net micrometer, 10 x 10mm divided into squares 1.0mm	53.00	Z93
519 902	Eyeiece net micrometer, 10 x 10mm divided into squares 2.0mm	53.00	Z94

STAGE MICROMETERS

513 106	Stage micrometer on glass 2mm = 200 divisions with photographic scale	\$ 62.00	N13
513 107	Stage micrometer on glass with scale ruled on glass 1mm = 100 divisions	83.00	N80

SUPPLEMENTARY EQUIPMENT

DRAWING ATTACHMENT

513 330	Drawing attachment for SM-LUX (without eyepiece)	\$ 732.00	B36
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BULBS

500 096	Bulb 6 volts, 10 watts	\$ 0.60	B37
512 357	Flexible plastic protective dust cover	\$ 5.00	B38

NEW IMMERSION OIL nD 1.518 FOR USE IN FLUORESCENCE WORK AS WELL AS NORMAL INVESTIGATIONS

513 449	Immersion oil nD - 1.518, 10 gram bottle	\$ 3.50
513 445	Immersion oil nD - 1.518, 100 gram bottle	6.00
513 447	Immersion oil nD - 1.518, 500 gram bottle	27.00
513 448	Immersion oil nD - 1.518, 1000 gram bottle	45.00

IMPORTANT NOTE:

Until further notice objective:

- 519 383 PL APO 100/1.32 Oil;
- 519 349 PL APO PHACO 100/1.32 Oil
- 519 160 PL APO 100/1.32 Oil

Still have to be used with the previously supplied oil as per catalog No. 513 363 (10 gram bottle) \$2.50, as the application of the new immersion oil would cause a considerable deterioration of the microscope image with the above mentioned objectives.

PLEASE NOTE THAT THE NEW OIL MUST NOT BE MIXED WITH THE PREVIOUS TYPE

Starting immediately, a bottle of immersion oil will no longer be automatically included with oil immersion objectives, but will have to be ordered as a separate item at a separate price.