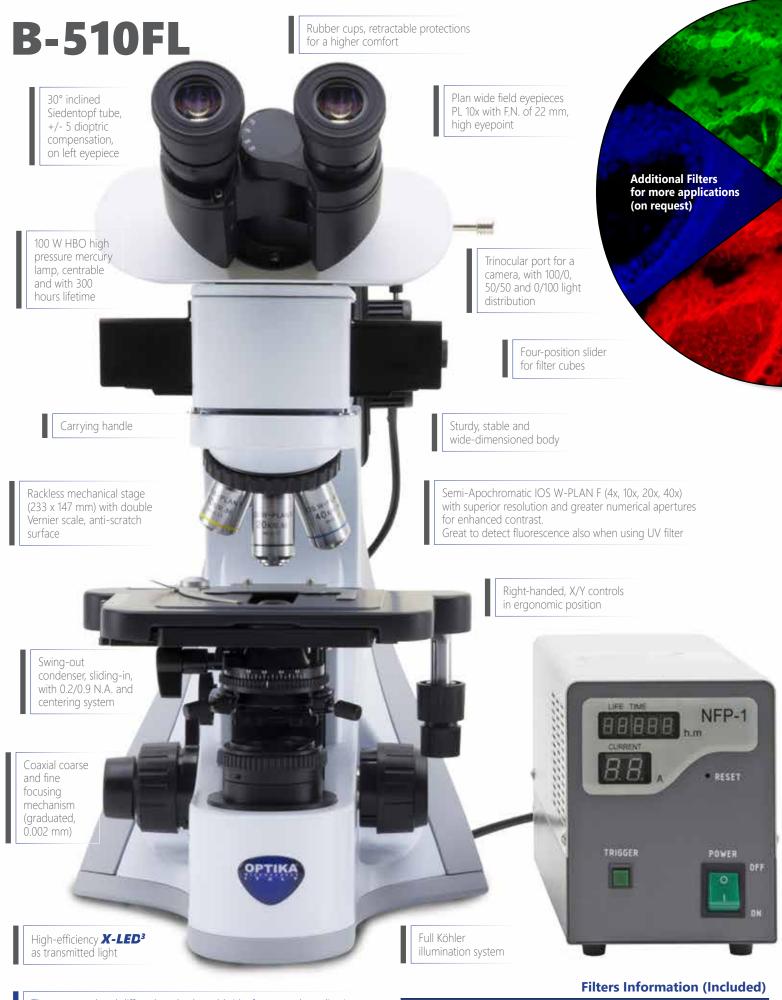


OPTIKA B-510 fluorescence microscopes are designed to provide premium performance in the observation of the fluorophores with compact and efficient epi-fluorescence attachments, powered by HBO (B-510FL) or LED (B-510LD1 & B-510LD2) and ensuring easy switching of filter cubes. Equipped with the state-of-the-art, exclusive X-LED³ transmitted illumination system, this series offers user-friendly operations, robustness, durability and superb resolution, delivering contrasted and sharp images through the impressive optics and the Köhler diaphragm.

Suitable for routine and research applications, depending on the model.



The most used and diffused method, worldwide, for research applications with fluorescence, capable of supporting additional and custom filters (as optional), such as V and UV for ANS, Fluorescamine, Catecholamine, AMCA, AutoFluorescence, BAO, BFP, Blu Cascade, DANS, DAPI, Hoechst, Indo-1, SITA, and many others.

	Excitation filter (nm)	Dichroic mirror cut-off (nm)	Emission filter (nm)
B (Blue)	460 - 490	505	515LP
G (Green)	510 - 550	570	590LP

Blue Filter for Acridine Yellow, Acridine, FITC, Orange, Auramine, DiO, DTAF, GFP,

Green Filter for DiL, Blu Evans, Feulgen, TRITC, Rhodamine, Texas Red, PI, etc.

3.6 W high efficiency blue

(LD1) or white (LD2) LED, pre-centered and with >65.000 hours lifetime

Rubber cups, retractable protections for a higher comfort



Plan wide field eyepieces PL 10x with F.N. of 22 mm, high eyepoint

> Trinocular port for a camera, with 100/0, 50/50 and 0/100 light distribution

30° inclined Siedentopf tube, +/- 5 dioptric compensation, on left eyepiece

Three-position slider for filter cubes

Sturdy, stable and

wide-dimensioned body

Rackless mechanical stage (233 x 147 mm) with double Vernier scale, anti-scratch surface

Right-handed, X/Y controls in ergonomic position

Full Köhler illumination system

High-efficiency **X-LED**³ as transmitted light

Carrying handle

High contrast and resolution IOS W-PLAN (4x, 10x, 40x, 100x). Good to operate in fluorescence when using blue and green filters

Swing-out condenser, sliding-in, with 0.2/0.9 N.A. and centering system

Coaxial coarse and fine focusing mechanism (graduated, 0.002 mm)

The most conventient and user-friendly method for routine applications, eliminating warm-up/cool-down times, lamp centering and replacing.

B-510LD1 is ideal for efficient and fast detection of tuberculosis & malaria.

		Filters Information	ormation (Included)	
Excitation filter (nm)	Dichroic mirror cut-off (nm)	Emission filter (nm)	Supplied with	

B (Blue) 460 - 490 505 515LP B-510LD1 / LD2 G (Green) 510 - 550 570 590LP B-510LD2 only

B-510FL - Technical Datasheet B-	-510LD1 - Technical Datasheet	B-510LD2 - Technical Datasheet
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Observation Methods	Brightfield, fluorescence (B & G filters)	Brightfield, fluorescence (B filter)	Brightfield, fluorescence (B & G filters)		
Head	Trinocular, 30° inclined, splitting ratio eyepieces/photo tube: 0% - 100% / 50% - 50% / 100% - 0%				
Eyepieces	Plan wide field, PL 10x/22, high eyepoint, with dioptric adjustment on left eyepiece				
Nosepiece	Quintuple, reversed				
Objectives	IOS W-PLAN F 4x, 10x, 20x, 40x	IOS W-PLAN 4x, 10x	W-PLAN 4x, 10x, 40x, 100x (oil)		
Stage	Rackless, mechanical, 233x147 mm, 78x54 mm movement range				
Focusing	Coaxial coarse & fine (200µm/turn), upper stop, adjustable tension				
Transmitted Light & Diaphragms	High-efficiency X-LED ³ (3.6 W), manual brightness control. Köhler illumination system with field diaphragm				
Incident Light & Diaphragms	High-pressure mercury lamp (100 W)	High-efficiency LED (3.6 W, blue LED on LD1; whi	olue LED on LD1; white LED on LD2), manual brightness control		
Condenser	N.A. 0.2/0.9, swing-out, sliding-in and with centering system				

M-620 0.35x focusable C-Mount adapter (biological microscopes)	Accessories		B-510FL	B-510LD1	B-510LD2
No.	M-1001	PL10x/22 eyepieces (pair), high eyepoint, with rubber cup (retractable)			
Min	M-1003	PL15x/16 eyepieces (pair), high eyepoint			
MINDS	M-781	PL10x/22 eyepiece, high eyepoint, with micrometric scale (10mm/100um) & rubber cup (retractable)			
MN000 DS WPLANF objective fruitS ■ 0 □ 0 □ 0 M0001 DS WP AND regionare 2000 35 □ 0 □ 0 □ 0 M0002 DS WP AND regionare 2000 35 □ 0 □ 0 □ 0 M1003 DS WP EARD regionare 2000 35 □ 0 □ 0 □ 0 M1004 DS WP EARD regionare 2000 35 □ 0 □ 0 □ 0 M1004 DS WP EARD regionare 2000 30 □ 0 □ 0 □ 0 M1004 DS WP EARD regionare 2000 40 □ 0 □ 0 □ 0 M1105 DS WP EARD regionare 2000 40 □ 0 □ 0 □ 0 M1126 DS WP EARD regionare 2000 40 □ 0 □ 0 □ 0 M1129 DS WP EARD regionare 2000 40 □ 0 □ 0 □ 0 M1129 DS WP EARD regionare 2000 35 □ 0 □ 0 □ 0 M1130 DS WP EARD regionare 2000 35 □ 0 □ 0 M1131 DS WP EARD Regionare 2000 35 □ 0 □ 0 M1132 DS WP EARD Regionare 2000 35 □ 0 □ 0 </td <td>M-690</td> <td>Eyecups (pair)</td> <td></td> <td></td> <td></td>	M-690	Eyecups (pair)			
M-1002 M-1004 F objective 1004.00 M-1004	M-1049	IOS W-PLAN objective 2x/0.08 (only on newly purchased microscopes)			
M-1020 CS W-PLANT abgedies 20/0250 ■ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	M-1060	IOS W-PLAN F objective 4x/0.13	•		
Mx1688 USW-PLAN Folgetone (0)(C13) (c1) C C C C C Mx1684 USW-PLAN Folgetone (00/C13) (c1) C	M-1061	IOS W-PLAN F objective 10x/0.30	•		
Month Mont	M-1062	IOS W-PLAN F objective 20x/0.50	•		
MH101 OS SWD UP LAN MET objective 100/0.80 ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	M-1063	IOS W-PLAN F objective 40x/0.75	•		
MH25 ISS WFLAN objective 4/0.70 ISS III ISS II	M-1064	IOS W-PLAN F objective 100x/1.30 (oil)			
M-1126 ISS W-PLAN objective 10/02/5 ISS III ISS	M-1104	IOS LWD U-PLAN MET objective 100x/0.80			
M127 ICS W-PAN objective 200/0.0 Comment Commen	M-1125	IOS W-PLAN objective 4x/0.10		-	•
M-1128 ICS W-PLAN objective 400/0.65 ■ ■ ■ ■ M-1129 ICS W-PLAN objective 600/0.80 ■ ■ ■ □ M-1130 ICS W-PLAN objective 1000/1.25 (oi) ■ ■ ■ □ M-1131 ICS W-PLAN POL objective 1000/1.25 (oi) ■ □ ■ □ M-1132 ICS W-PLAN POL objective 2000/1.55 ■ □ ■ □ M-1133 ICS W-PLAN POL objective 2000/1.55 ■ □ ■ □ M-1134 ICS W-PLAN POL objective 2000/1.55 ■ □ ■ □ M-1134 ICS W-PLAN POL objective 2000/1.55 ■ □ ■ □ M-1134 ICS W-PLAN POL objective 2000/1.55 ■ □ ■ □ M-1135 ICS W-PLAN MET objective 500/1.00 ■ □ ■ □ M-336 ICS W-PLAN MET objective 500/1.00 ■ □ ■ □ M-339 ICS W-PLAN MET objective 500/1.00 ■ □ ■ □ M-633 Robuting table for polarising set ■ □ ■ □ M-635 Robiting table for polarising set ■ □ ■ □ M-636 Complete Phase Contract set with ICS W-PLAN Jol, 100, 400, 400, 400, 400 and 85/05/PH scondens	M-1126	IOS W-PLAN objective 10x/0.25		-	•
Mill 130 IS SW-PLAN objective (MOV 35 oil) Image: Mill 130 oil	M-1127	IOS W-PLAN objective 20x/0.40			
M-1130 IOS W-PLAN beligheithe 1000/125 (pil) ■ ■ ■ ■ M-1131 IOS W-PLAN POL objective 40/0.0 □ <td>M-1128</td> <td>IOS W-PLAN objective 40x/0.65</td> <td></td> <td>-</td> <td>•</td>	M-1128	IOS W-PLAN objective 40x/0.65		-	•
M-1131	M-1129	IOS W-PLAN objective 60x/0.80			
M-1132 IOS W-PLAN PDL dejective 10x/025 □ □ □ M-1133 IOS W-PLAN PDL dejective 20x/045 □ □ □ M-1134 IOS W-PLAN PDL dejective 5x/020 □ □ M-1135 IOS W-PLAN DEL dejective 5x/020 □ □ M-336 IOS W-PLAN MET objective 5x/012 □ □ M-339 IOS W-PLAN MET objective 20x/04 □ □ □ M-175 Rotating table for polarising set □ □ □ □ M-635 Heating stage, with digital temperature controller (only on newly purchased microscopes) □ □ □ M-636 Destricted accounts Set with IOS W-PLAN 0bj.10x, 20x, 40x, 10x and BF/DF/PH condenser □ □ □ □ M-637 Puloreconce filterest V (filter/bock not needed) □ □ □ □ M-638 Pulorescence filterest V (filter/bock not needed) □ □ □ □ M-637 Florested giass filter, 45 mm diameter □ □ □ □ M-979 Pellow filter, 45 mm dia	M-1130	IOS W-PLAN objective 100x/1.25 (oil)		-	•
M-1133 IOS W-PLAN POL objective 20v0-45 Comment Comment <th< td=""><td>M-1131</td><td>IOS W-PLAN POL objective 4x/0.10</td><td></td><td></td><td></td></th<>	M-1131	IOS W-PLAN POL objective 4x/0.10			
M-1134 IOS W-PLAN POL objective 40x/0.65 IIII. IIII. M-1135 IOS W-PLAN POL objective 60x/0.80 III. III. M-336 IOS W-PLAN MET objective 20x/0.40 III. III. M-339 IOS W-PLAN MET objective 20x/0.40 III. III. M-175 Rotating table for polerising set III. III. III. M-635 Heating stage, with digital temperature controller (only on newly purchased microscopes) III. III. III. M-181 Complete Phase Contrast Set with IOS W-PLAN Obj. 10x, 20x, 40x, 10x and BF/DF/PH condenser III. III. III. M-837 Darkfeld condense for dry objectives III. III. III. III. M-637 Plucrescence filterset V/ (filterblock not needed) III. III. III. III. M-638 Plucrescence filterset LV (filterbock not needed) III.	M-1132	IOS W-PLAN POL objective 10x/0.25			
M-1135 IOS W-PLAN POL objective 60//0.80 □	M-1133	IOS W-PLAN POL objective 20x/0.45			
M-336 IOS W-PLAN MET objective Sv/012 □	M-1134	IOS W-PLAN POL objective 40x/0.65			
M-339 IOS W-PLAN MET objective 20x/0.40 □	M-1135	IOS W-PLAN POL objective 60x/0.80			
M-175 Rotating table for polarising set □ □ □ M-635 Heating stage, with digital temperature controller (only on newly purchased microscopes) □ □ □ □ M-181 Complete Phase Contrast Set with IOS W-PLAN obj. 10x, 20x, 40x, 100x and BF/DF/PH condenser □ □ □ □ M-185 Darkfield condenser for dry objectives □ □ □ □ M-637 Fluorescence filterset V (filterblock not needed) □ □ □ □ □ M-638 Fluorescence filterset LV (filterblock not needed) □<	M-336	IOS W-PLAN MET objective 5x/0.12			
M-635 Heating stage, with digital temperature controller (only on newly purchased microscopes) □ □ □ M-181 Complete Phase Contrast Set with IOS W-PLAN obj. 10x, 20x, 40x, 100x and BF/DF/PH condenser □ □ □ M-185 Darkfield condenser for dry objectives □ □ □ □ M-637 Fluorecence filterset UV (filterbock not needed) □ □ □ □ □ M-638 Fluorescence filterset UV (filterbock not needed) □ </td <td>M-339</td> <td>IOS W-PLAN MET objective 20x/0.40</td> <td></td> <td></td> <td></td>	M-339	IOS W-PLAN MET objective 20x/0.40			
M-181 Complete Phase Contrast Set with IOS W-PLAN obj. 10x, 20x, 40x, 100x and BF/DF/PH condenser □ □ □ M-185 Darkfield condenser for dry objectives □ □ □ □ M-637 Fluorescence filterset UV (filterblock not needed) □ □ □ M-638 Fluorescence filterset UV (filterblock not needed) □ □ □ M-636 Polarising set (filters only) for B-510 series □ □ □ □ M-977 Green filter, 45 mm diameter □ □ □ □ □ M-979 Vellow filter, 45 mm diameter □ <t< td=""><td>M-175</td><td>Rotating table for polarising set</td><td></td><td></td><td></td></t<>	M-175	Rotating table for polarising set			
M-185 Darkfield condenser for dry objectives 0 0 M-637 Fluorecence filterset V (filterblock not needed) 0 0 M-638 Fluorescence filterset UV (filterblock not needed) 0 0 M-636 Polarising set (filters only) for 8-510 series 0 0 0 M-977 Green filter, 45 mm diameter 0 0 0 0 M-979 Yellow filter, 45 mm diameter 0 0 0 0 M-989 Florsted glass filter, 45 mm diameter 0 0 0 0 M-989 Psoted glass filter, 45 mm diameter 0 0 0 0 M-989 Psoted glass filter, 45 mm diameter 0 0 0 0 M-989 Psoted glass filter, 45 mm diameter 0 0 0 0 0 M-989 Psoted glass filter, 45 mm diameter 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <	M-635	Heating stage, with digital temperature controller (only on newly purchased microscopes)			
M-637 Fluorecence filterset V (filterblock not needed) Image: Company of the company	M-181	Complete Phase Contrast Set with IOS W-PLAN obj. 10x, 20x, 40x, 100x and BF/DF/PH condenser			
M-638 Fluorescence filterset UV (filterbock not needed) □ □ □ M-636 Polarising set (filters only) for B-510 series □ □ □ M-977 Green filter, 45 mm diameter □ □ □ □ M-979 Yellow filter, 45 mm diameter □ □ □ □ □ M-989 Frosted glass filter, 45 mm diameter □	M-185	Darkfield condenser for dry objectives			
M-636 Polarising set (filters only) for B-510 series Image: Common of the Common of t	M-637	Fluorecence filterset V (filterblock not needed)			
M-977 Green filter, 45 mm diameter □ □ □ M-979 Yellow filter, 45 mm diameter □ □ □ M-989 Frosted glass filter, 45 mm diameter □ □ □ M-113.1 Ring adapter, 30mm (for monocular and binocular microscopes) □ □ □ M-620 0.35x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.1 0.5x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.2 0.65x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ ■ 1504 Cleaning kit □ □ □ □ 15104 <t< td=""><td>M-638</td><td>Fluorescence filterset UV (filterbock not needed)</td><td></td><td></td><td></td></t<>	M-638	Fluorescence filterset UV (filterbock not needed)			
M-979 Yellow filter, 45 mm diameter Image: Company of the company of	M-636	Polarising set (filters only) for B-510 series			
M-989 Frosted glass filter, 45 mm diameter □ □ □ M-113.1 Ring adapter, 30mm (for monocular and binocular microscopes) □ □ □ M-620 0.35x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.1 0.5x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.2 0.65x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ □ M-699 Universal adapter for M-173 □ □ □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ □ □ 15008 Immersion oil, 10ml □ □ □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (Imm/100div. for biological / 10mm/100div. for stereo) □ □ □ □	M-977	Green filter, 45 mm diameter			
M-113.1 Ring adapter, 30mm (for monocular and binocular microscopes) M-620 0.35x focusable C-Mount adapter (biological microscopes) M-620.1 0.5x focusable C-Mount adapter (biological microscopes) M-620.2 0.65x focusable C-Mount adapter (biological microscopes) M-620.3 1x focusable C-Mount adapter (biological microscopes) M-699 1x focusable C-Mount adapter (biological microscopes) M-609 1x focusable C-Mount adapter (biological microscopes) M-609 1x focusable C-Mount adapter (biological microscopes) M-600 1x focusable C-Mount adapter (biological microscopes) M-60	M-979	Yellow filter, 45 mm diameter			
M-620 0.35x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.1 0.5x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.2 0.65x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ ■ 15008 Immersion oil, 10ml □ □ □ ■ ■ 15104 Cleaning kit □ □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ □ W-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-989	Frosted glass filter, 45 mm diameter			
M-620.1 0.5x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.2 0.65x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ □ 15008 Immersion oil, 10ml □ □ □ □ 15104 Cleaning kit □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-113.1	Ring adapter, 30mm (for monocular and binocular microscopes)			
M-620.2 0.65x focusable C-Mount adapter (biological microscopes) □ □ □ M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ 15008 Immersion oil, 10ml □ □ □ 15104 Cleaning kit □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-620	0.35x focusable C-Mount adapter (biological microscopes)			
M-620.3 1x focusable C-Mount adapter (biological microscopes) □ □ □ M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ M-151 HB0100W high-pressure mercury bulb for fluorescence □ □ □ 15008 Immersion oil, 10ml □ □ □ □ 15104 Cleaning kit □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-620.1	0.5x focusable C-Mount adapter (biological microscopes)			
M-173 Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed) □ □ □ M-699 Universal adapter for M-173 □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ 15008 Immersion oil, 10ml □ □ □ □ 15104 Cleaning kit □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-620.2	0.65x focusable C-Mount adapter (biological microscopes)			
M-699 Universal adapter for M-173 □ □ □ M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ 15008 Immersion oil, 10ml □ □ ■ ■ 15104 Cleaning kit □ □ □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-620.3	1x focusable C-Mount adapter (biological microscopes)			
M-151 HBO100W high-pressure mercury bulb for fluorescence □ □ □ □ ■ 15008 Immersion oil, 10ml □ □ □ □ □ 15104 Cleaning kit □ <t< td=""><td>M-173</td><td>Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed)</td><td></td><td></td><td></td></t<>	M-173	Photo adapter for APS-C and Full Frame Reflex cameras (M-699 is needed)			
15008 Immersion oil, 10ml Image: Cleaning kit Im	M-699	Universal adapter for M-173			
15104 Cleaning kit □ □ □ M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	M-151	HBO100W high-pressure mercury bulb for fluorescence			
M-005 Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo) □ □ □ M-1004.N Centering telescope, 30mm diameter □ □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	15008	Immersion oil, 10ml		•	•
M-1004.N Centering telescope, 30mm diameter □ □ □ VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □ □	15104	Cleaning kit			
VP-510 IQ/OQ/PQ Manual for B-510 series □ □ □	M-005	Micrometric slide, 26x76mm, with 2 X scales (1mm/100div. for biological / 10mm/100div. for stereo)			
	M-1004.N	Centering telescope, 30mm diameter			
DC-003 TNT dust cover, medium (B-190/290TB & B-380 & B-510) 600(l)x550(h) mm	VP-510	IQ/OQ/PQ Manual for B-510 series			
	DC-003	TNT dust cover, medium (B-190/290TB & B-380 & B-510) 600(l)x550(h) mm	•	•	•