

“Biological microscope, MOTIC SFC-100 series

Monocular head, inclined at 45 degrees and rotating 360°. Widefield WF10X/18mm eyepiece with built-in pointer. Achromatic DIN objectives 4X, 10X, 40X S. Coarse and fine focusing adjustment. 0.65NA fixed condenser. Iris diaphragm with filter holder. LED 20 mA, 3.5 V, 70 mW illumination, with intensity control. Cover included. Main supply 100-240 V (CE), batteries and charger included. 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM01-L01-001	microscope SFC-100 F LED (LED illumination)	1	
Accessories and spare parts			
BMAC-111-001	micrometer eyepiece WF 10X/18 mm, 100 divisions in 10 mm	1	
BMAC-069-001	achromatic objective 60X/0.85/S	1	
BMAC-018-001	achromatic objective 100X/1.25/S-oil	1	

“Digital biological microscope, MOTIC DM-111 series

Monocular head with built-in digital camera CMOS 1/4" chip 800 x 600 pixels with USB 2.0 output. Widefield WF10X/18 mm eyepiece with built-in pointer. Quadruple revolving nosepiece with achromatic DIN objectives 4X, 10X, 40X S and 100X S-Oil. Coarse and fine focusing system with tension adjustment. Focusable 1.25 N.A. Abbe condenser. Built-in coaxial mechanical stage with slide holder. Rechargeable LED illumination with intensity control. Dust cover, immersion oil, calibration slide, charger and batteries included. 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM21-LD1-001	digital microscope DM-111	1	

“Biological microscopes, MOTIC 18 LED and 28 LED Cordless series

Monocular, binocular or trinocular head (according to model), 45° inclined and 360° rotating. Widefield WF10X/18 mm eyepiece. Quadruple nosepiece with achromatic EA objectives 4X, 10X and 40X S. Separate (1802 model) or coaxial (2820 & 2823 models) coarse and fine focusing system. Built in low position coaxial mechanical stage. Focusable 1.25 N.A. Abbe condenser. Iris diaphragm with filter holder. LED 20 mA, 3.5 V, 70 mW illumination with intensity control. Dust cover included. Main supply 100-240 V (CE), batteries and charger included. 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM15-L01-001	microscope 1802 LED (monocular head)	1	
BM16-L02-001	microscope 2820 LED (binocular head)	1	
BM16-L03-001	microscope 2823 LED (trinocular head)	1	
Accessories and spare parts			
BMAC-068-001	widefield eyepiece WF 15X/12 mm	1	
BMAC-112-001	micrometer eyepiece WF 10X/18 mm, 100 divisions in 10 mm	1	
BMAC-070-001	achromatic objective EA 60X/0.85/S	1	
BMAC-019-001	achromatic objective EA 100X/1.25/S-oil	1	
BMAC-113-001	camera adapter 0.5X C-type (for 2823 LED model)	1	

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Motic®**"Biological microscope MOTIC B3 Phase Series with Phase Contrast System"**

Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. Widefield WF10X/20 mm eyepieces. Reversed quintuple revolving nosepiece with click stops and Plan achromatic objectives PL 4X. Phase Contrast Plane Objectives: PL Ph 10X/0.25, 20X/0.40, 40X/0.65/S, 100X/1.25/S-Oil. Coaxial coarse and fine focusing system with tension adjustment. Built-in low position coaxial mechanical stage with sample holder. Phase contrast 5 position Abbe condenser N.A. 1.25 (BF & PH 10X, 20X, 40X, 100X). Telescopic centering eyepiece. 12V/20W Halogen Koehler illumination with intensity control. Universal supply 100-240 V (CE). Blue, yellow and green filters, dust cover and immersion oil. 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BMPH-H02-001	microscope, B3 220 Phase, binocular head	1	
BMPH-H03-001	microscope, B3 223 Phase, trinocular head	1	

lbx**Biological microscope, LBX 100 LED series**

Monocular or binocular head (according to model), 45° inclined and 360° rotating. Widefield WF10X/18 mm eyepiece. Quadruple nosepiece with achromatic DIN objectives 4X, 10X, 40X S and 100X S-Oil. Coarse and fine focusing adjustment. Focusable 1.25 NA Abbe condenser. Built in low position coaxial mechanical stage. Iris diaphragm with filter holder. LED illumination with intensity control. Main supply 110-240 V (CE). 2 years warranty on optical and mechanical components

reference	description	pcs/pack	price/pack
BM50-L01-001	microscope LBX100 LED (monocular head)	1	
BM50-L02-001	microscope LBX100 LED (binocular head)	1	
Accessories and spare parts			
BMAC-068-001	widefield eyepiece WF 15X/12 mm	1	

Motic®**"Biological microscope, MOTIC B1 Elite series"**

Monocular, binocular or trinocular head (according to model), 45° inclined and 360° rotating. Widefield WF10X/20 mm eyepieces. Quadruple revolving nosepiece with achromatic Semi-Plan SP objectives 4X, 10X, 40X S and 100X S-Oil. Coaxial coarse and fine focusing system. Low position coaxial mechanical stage. Focusable 1.25 N.A. Abbe condenser. Iris diaphragm with filter holder. LED illumination 3W with intensity control. Dust cover and immersion oil included. Main supply 220-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM03-L01-001	microscope B1-211E SP (monocular head)	1	
BM03-L02-001	microscope B1-220E SP (binocular head)	1	
BM03-L03-001	microscope B1-223E SP (trinocular head)	1	
Accessories and spare parts			
BMAC-068-001	widefield eyepiece WF 15X/12 mm	1	
BMAC-194-001	Semi-Plan objective SP60X/0,85/S	1	
BMAC-114-001	plan phase objective PL PH 10X/0.25	1	
BMAC-115-001	plan phase objective PL PH 40X/0.65/S	1	
BMAC-116-001	10X phase contrast attachment	1	
BMAC-117-001	40X phase contrast attachment	1	
BMAC-118-001	phase centering telescope, Ø23.2 mm	1	
BMAC-119-001	darkfield attachment (max. 400X)	1	
BMAC-083-001	0.5X C-mount camera adapter for 1/3" chip sensors	1	
BMAC-084-001	0.6X C-mount camera adapter for 1/2" chip sensors	1	



"Petrographic microscope, MOTIC PM-1805 series

Monocular or binocular head 45° inclined and 360° rotating. Widefield WF 10X/18 mm eyepieces with cross reticle. Reversed quadruple revolving nosepiece with achromatic objectives EA 4X, 10X and 40X S. Coaxial coarse and fine focusing adjustment. Working table rotating from 0–360° with graduation to 1°. Focusable 1.25 N.A. Abbe condenser. Iris diaphragm with filter holder. Includes a swing in/out analyser and polarizer. Halogen illumination 12V/20W with intensity control. Dust cover included. Supply 220-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
PM01-H01-001	petrographic microscope PM-1805 (monocular head)	1	
PM01-H02-001	petrographic microscope PM-1820 (binocular head)	1	

"High-end biological microscope, MOTIC BA-210 LED and BA-210 LED Digital series

Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. For digital model only: binocular head, Siedentopf type, 30° inclined with built-in digital camera CMOS 1/2" chip 2048 x 1536 pixels with USB 2.0 output. Widefield N-WF10X/20 mm eyepieces. Reversed quadruple nosepiece with CCIS Plan achromatic objectives (Colour Corrected Infinity System) EC Plan 4X, EC Plan 10X, EC Plan 40X Spring and EC Plan 100X Spring-Oil. Coaxial coarse and fine focusing with tension adjustment. Low position coaxial mechanical stage with controls at right side. Focusable 1.25 N.A. Abbe condenser with iris diaphragm and slot. Blue filter Ø45 mm, dust cover, hexagonal Allen key and immersion oil 5 ml bottle included. Digital model includes calibration slide and Motic Images Plus 2.0 Software for PC and Mac. LED illumination 3W with intensity control. Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM11-L12-001	microscope BA-210 LED (binocular head)	1	
BM11-L13-001	microscope BA-210 LED (trinocular head)	1	
BM11-LD2-001	digital microscope BA-210 LED (binocular head)	1	
Accessories and spare parts			
BMAC-094-001	micrometer reticle, 100 divisions in 10 mm, to be inserted in original eyepiece	1	
BMAC-195-001	CCIS EC Plan achromatic objective 20X/0,40	1	
BMAC-196-001	CCIS EC Plan achromatic objective 60X/0,80 S	1	
BMAC-081-001	0.5X C-mount camera adapter for 1/3" and 1/2" chip sensors	1	
Accessories for contrast phase			
BMAC-124-001	CCIS plan phase objective (+) EC-H Ph10X/0.25	1	
BMAC-126-001	CCIS plan phase objective (+) EC-H Ph40X/0.65/S	1	
BMAC-082-001	3-position phase slider for PH10X, PH40X, BF	1	
BMAC-088-001	contrast phase slider PH1 (for objective Ph10X)	1	
BMAC-089-001	contract phase slider PH2 (for objective Ph40X)	1	
BMAC-090-001	phase centering telescope	1	
BMAC-091-001	dark field slider (10X-40X)	1	
Accessories for polarization			
BMAC-122-001	simple add on analyzer	1	
BMAC-123-001	simple add on polarizer	1	

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Motic®**“High-end biological microscope, MOTIC BA-310 LED and BA-310 LED Digital series**

Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. For digital model only: binocular head, Siedentopf type, 30° inclined with built-in digital camera CMOS 1/2" chip 2048 x 1536 pixels with USB 2.0 output. Widefield high eyepoint N-WF10X/20 mm eyepieces with dioptic adjustment in both eyepieces. Reversed quintuple revolving nosepiece with CCIS Plan Achromatic objectives (Colour Corrected Infinity System) EC Plan 4X, EC Plan 10X, EC Plan 40X S and EC Plan 100X S-Oil. Coaxial coarse and fine focusing with tension adjustment. Low position coaxial mechanical stage with controls at right side. Focusable 1.25 N.A. Abbe condenser with iris diaphragm and slot. Blue filter Ø45 mm, dust cover, hexagonal Allen key and immersion oil 5 ml bottle included. Digital model includes calibration slide and Motic Images Plus 2.0 Software for PC and Mac. Koehler LED illumination 3W with intensity control. Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM17-L12-001	microscope, BA-310 LED, binocular head	1	
BM17-L13-001	microscope, BA-310 LED, trinocular head	1	
BM17-LD2-001	microscope, BA-310 LED Digital, binocular head	1	
Accessories and spare parts			
BMAC-094-001	micrometer reticle, 100 divisions in 10 mm, to be inserted in original eyepiece	1	
BMAC-195-001	CCIS EC Plan achromatic objective 20X/0,40	1	
BMAC-196-001	CCIS EC Plan achromatic objective 60X/0,80 S	1	
BMAC-081-001	0.5X C-mount camera adapter for 1/3" and 1/2" chip sensors	1	
Accessories for contrast phase			
BMAC-124-001	CCIS plan phase objective (+) EC-H Ph10X/0.25	1	
BMAC-125-001	CCIS plan phase objective (+) EC-H Ph20X/0.45	1	
BMAC-126-001	CCIS plan phase objective (+) EC-H Ph40X/0.65/S	1	
BMAC-127-001	CCIS plan phase objective (+) EC-H Ph100X/1.25/S-Oil	1	
BMAC-128-001	5 position (BF, DF, PH1, PH2, PH3) turret condenser	1	
BMAC-090-001	phase centering telescope	1	
Accessories for polarization			
BMAC-129-001	simple add on analyzer	1	
BMAC-123-001	simple add on polarizer	1	

**Motic®****“High-end biological microscope, MOTIC BA-410E series**

Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. Widefield high eyepoint WFPL10X/20 mm eyepieces with dioptic adjustment and protectors in both eyepieces. Reversed sextuple nosepiece with CCIS Plan achromatic objectives (Colour Corrected Infinity System) EC-H. Plan 4X, 10X, 40X S and 100X S-Oil. Coaxial coarse and fine focusing with tension adjustment. Rackless low position coaxial mechanical stage with controls at right side and sample holder, ceramic insert. Achromat swing-out condenser N.A. 0.90 with iris diaphragm. Blue filter Ø45 mm, dust cover, hexagonal Allen key and immersion oil 5 ml bottle included. Koehler halogen illumination 12V/50W with external lamp house and intensity control. Auto-OFF and Light Memory function. Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM28-H02-001	biologic microscope, BA-410E, binocular head	1	
BM28-H03-001	biologic microscope, BA-410E, trinocular head	1	
Accessories and spare parts			
BMAC-094-001	micrometer reticle, 100 divisions in 10 mm, to be inserted in original eyepiece	1	
BMAC-173-001	quartz halogen lamp 12V/50W	1	
BMAC-081-001	0.5X C-mount camera adapter for 1/3" and 1/2" chip sensors	1	



“Professional petrographic microscope MOTIC BA-310 POL

Binocular head or trinocular head Siedentopf type, 30° inclined (Light split 100:0/20:80). Widefield high eyepoint N-WFPL10X/20 mm eyepieces with dioptic adjustment and protectors in both eyepieces. Crosshair reticle on one eyepiece. Intermediate tube with rotatable analyzer 360° and Bertrand lens. Empty insertion plate. Reversed quadruple revolving nosepiece, single positions centrable. CCIS EC Plan Strain-free objectives EC PL 4X, 10X, 40X S, 60X S. Coaxial coarse and fine focusing with tension adjustment. 360° circular rotating stage. Achromat swing-out condenser N.A. 0.90/0.13 (strain-free) with iris diaphragm. Rotatable polarizer, fixed on condenser carrier. Koehler illumination quartz halogen 6V/30W with intensity control. Universal supply 100-240 V (CE). 45mm blue filter, power cord, Allen hexagonal key, vinyl dust cover. 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM30-H02-001	microscope MOTIC BA-310 POL, binocular	1	
BM30-H03-001	petrographic microscope MOTIC BA-310 POL, trinocular (20:80)	1	

“Metallurgical, materials & microstructures microscope , MOTIC BA310 MET and BA310MET-T

Two models are available: BA310 MET (Reflected light system) and BA310MET-T (Reflected & Transmitted light system). Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. Widefield high eyepoint WFPL10X/20 mm eyepieces with dioptic adjustment and protectors in both eyepieces. Reversed quintuple revolving nosepiece with CCIS Plan achromatic objectives (Colour Corrected Infinity System) LM PL 5X, 10X, 20X, 50X. Coaxial coarse and fine focusing system. Mechanical stage 180 x 140 mm, hard coated with built-in low position coaxial stage control. Focusable 1.25 N.A. Abbe condenser with iris diaphragm (model BA310 MET-T). Blue filter Ø45 mm, dust cover, hexagonal Allen key. Epi-illuminator 12V/50W quartz halogen with integrated field and aperture diaphragms and external lamp house. Transmitted Koehler illumination quartz halogen with 6V/30W with intensity control (model BA310 MET-T). Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
MM01-H02-001	microscope BA310 MET (binocular head)	1	
MM01-H03-001	microscope BA310 MET (trinocular head)	1	
MM02-H02-001	microscope BA310 MET-T (binocular head) - Reflected & transmitted light	1	
MM02-H03-001	microscope BA310 MET-T (trinocular head) - Reflected & transmitted light	1	
Accessories and spare parts			
BMAC-174-001	slideglass holder for BA310 MET-T	1	
BMAC-175-001	CCIS LM Plan achromatic objective LM PL 100X/0.8 (WD=2mm)	1	
BMAC-081-001	0.5X C-mount camera adapter for 1/3" and 1/2" chip sensors	1	
Accessories for polarization			
BMAC-177-001	simple add on analyzer	1	
BMAC-178-001	simple add on polarizer	1	

Lens and optical elements cleaning tissue

In packs of 100 sheets

reference	l (mm)	w (mm)	weight/surface	pcs/pack	price/pack
LENS-100-100	100	150	11 g/m ²	100	



Immersion oil for microscopy

To be placed between the surface of the sample and the lens of the microscope to eliminate the deflection of the beam of light and improve the effectiveness of the lens considerably. Refractive index (nD) at 25°C between 1.472 and 1.480 and viscosity at 40°C between 99 and 120 cSt

reference	type	package	price/pack
MOIL-T02-100	immersion oil	100 ml	

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Motic®**"High-end biological inverted microscope, MOTIC AE-2000 series**

Binocular or trinocular head (according to model) Siedentopf type, 30° inclined and 360° rotating. Widefield high eyepoint N-WF10X/20 mm eyepieces with dioptic adjustment and protectors in both eyepieces. Side facing quadruple nosepiece with CCIS Plan achromatic objectives (Colour Corrected Infinity System) PL4X and CCIS Plan Achromatic Phase objectives PL Ph10X (Ph1) and LWD PL Ph20X (Ph 1). ELWD condenser N.A. 0.30. Phase slider Ph1, BF, Ph2Phase centering telescope. Plain stage with metal and glass stage inserts. Ø 45 mm blue, green interference and neutral density filters with filter slider, dust cover, hexagonal Allen key and immersion oil 5 ml bottle included. Quartz halogen illumination 6V/30W with intensity control and sleeping mode. Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM31-H02-001	biologic microscope, AE2000, binocular head	1	
BM31-H03-001	biologic microscope, AE2000, trinocular head	1	
Accessories and spare parts			
BMAC-130-001	micrometer reticle, 100 divisions in 10 mm, to be inserted in original eyepiece	1	
BMAC-159-001	CCIS® Plan achromatic Phase objective LWD PL Ph 40X/0.5 (WD=3.0mm) Ph1	1	
BMAC-081-001	0.5X C-mount camera adapter for 1/3" and 1/2"	1	

Motic®**"Stereomicroscope, MOTIC ST-30C series**

Binocular head 45° inclined. Widefield WF10X/20mm eyepieces. Turret-type magnification changer with 2X and 4X objectives. Incident and transmitted (according to model) tungsten 12V/10W or LED 20 mA, 3.5V, 70 mW illumination. Dust cover included. Supply 220-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
SM01-TT2-001	stereomicroscope ST-30C-12LOO (tungsten illumination)	1	
SM01-LL2-001	stereomicroscope ST-30C-6LED Cordless (LED illumination)	1	
Accessories and spare parts			
BMAC-132-001	micrometer eyepiece WF 10X/20 mm, 100 divisions in 10 mm	1	

Motic®**"Stereomicroscope, MOTIC SFC-11 series**

Binocular head 45° inclined 360° rotating. Widefield WF10X/20 mm eyepieces. Turret-type magnification changer (2X, 4X). 95 mm working distance. 2LBB: base with fixed arm and incident and transmitted illumination. Incident and transmitted tungsten 12V/10W illumination. Dust cover included. Supply 220-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
SM02-TT2-001	stereo microscope SFC-11C-2LBB (objectives 2X, 4X)	1	
Accessories and spare parts			
BMAC-132-001	micrometer eyepiece WF 10X/20 mm, 100 divisions in 10 mm	1	

“Stereomicroscope, MOTIC SMZ-140 series

Greenough zoom optical system. Binocular or trinocular head (according to model) 45° inclined and 360° rotating. Widefield WF10X/20 mm eyepieces. Zoom ratio 4:1 and magnification range 1X-4X. 95 mm working distance. N2GG: base stand with pole and head holder and incident and transmitted illumination. Incident halogen 12V/15W illumination with intensity control and transmitted halogen 12V/10W illumination with intensity control. Dust cover included. Supply 220-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
SM05-HH2-001	stereomicroscope SMZ-140-N2GG (binocular head)	1	
SM05-HH3-001	stereomicroscope SMZ-143-N2GG (trinocular head)	1	
Accessories and spare parts			
BMAC-132-001	micrometer eyepiece WF 10X/20 mm, 100 divisions in 10 mm	1	
BMAC-104-001	0.4X C-mount camera adapter for 1/4" and 1/3" chip sensors	1	
BMAC-136-001	0.5X C-mount camera adapter for 1/2" and 2/3" chip sensors	1	
BMAC-135-001	2X adapter for SLR	1	

“Digital stereomicroscope, MOTIC DM-143-FBGG series

Greenough zoom optical system. Binocular head 45° inclined with built-in digital camera CMOS 1/2" chip 2048 x 1536 pixels with USB 2.0 output. Widefield WF10X/20 mm eyepieces. Zoom ratio 4:1 and magnification range 1X-4X. 80 mm working distance. FBGG: pole type stand with large working base. Coarse focusing system with tension adjustment. Incident and transmitted halogen 12V/10W illumination with intensity control. Dust cover and calibration slide included. Moti Images Plus 2.0 Software for PC and Mac. Universal supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
SM11-HH2-001	digital stereomicroscope DM-143-FBGG-C	1	
Accessories and spare parts			
BMAC-132-001	micrometer eyepiece WF 10X/20 mm, 100 divisions in 10 mm	1	

“Stereomicroscope, MOTIC SMZ-168 series

Greenough zoom optical system. Binocular or trinocular head (according to model) 35° inclined and 360° rotating. Widefield WF10X/23 mm eyepieces. Zoom ratio 6.7:1 and magnification range 0.75X-5X. 113 mm working distance. Base (according to model): 2113 (without illumination) or 2111 (with double halogen 12V/10W illumination with intensity control). Coarse focusing system with tension adjustment. Dust cover included. Supply 100-240 V (CE). 5 years warranty on optical and mechanical components. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
SM07-002-001	SMZ-168-BP (binocular head / without illumination)	1	
SM07-HH2-001	SMZ-168-BL (binocular head / with illumination)	1	
SM07-003-001	SMZ-168-TP (trinocular head / without illumination)	1	
SM07-HH3-001	SMZ-168-TL (trinocular head / with illumination)	1	
Accessories and spare parts			
BMAC-092-001	micrometer eyepiece WF 10X/23 mm, 140 divisions in 14 mm	1	
BMAC-137-001	0.35X C-mount camera adapter for 1/4" chip sensors	1	
BMAC-078-001	0.45X C-mount camera adapter for 1/3" chip sensors	1	
BMAC-110-001	0.65X C-mount camera adapter for 1/2" and 2/3" chip sensors	1	

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Motic®**"Optical fibre illumination system MOTIC MLC-150"**

Local / remote commuter with intensity control. Intensity remote control (2 m). LED reading of colour temperature. Universal supply 100-240 V (CE). 2 years warranty. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
BMAC-065-001	MLC-150 optical fibre illuminator	1	
Accessories and spare parts			
BMAC-138-001	21 V/150 W halogen bulb for MLC-150	1	
BMAC-139-001	blue filter for MLC-150	1	

Motic®**"Light guides for illumination system MLC-150"**

Gooseneck 1 or 2-arms light guide in optical fibre. 0.5 m length and 200 mm bending radius. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
BMAC-066-001	gooseneck 1-arm light guide	1	
BMAC-067-001	gooseneck bifurcated light guide	1	

Motic®**"MOTICAM series digital cameras with USB output"**

Attachable C-mount digital camera for microscopy with USB 2.0 output . Focusable macro lens. Eyepiece couplers for connection to the most common microscope eyepieces (of any brand). Calibration slide included. Motic Images Plus 2.0 Software for image capture and edition with Windows (multilanguages software, English included) and Mac (only in English). 2 years warranty. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
CM05-005-001	digital camera MOTICAM 1 (CMOS 1/4" sensor, 800x600 pixels)	1	
CM05-020-001	digital camera MOTICAM 2 (CMOS 1/3" sensor, 2.0 Mpixels)	1	
CM05-P30-001	digital camera MOTICAM 3+ (CMOS 1/2" sensor, 3.0 Mpixels)	1	
CM05-P50-001	digital camera MOTICAM 5+ (CMOS 1/2.5" sensor, 5.0 Mpixels)	1	
CM05-10P-001	digital camera MOTICAM 10+ (CMOS 1/2.5" sensor, 10.0 Mpixels)	1	

Motic®**"MOTICAM 1080 FullHD camera and MOTICAM 1080 BMH with LCD 11" display"**

FullHD camera for microscopy with HDMI (1080p) output, USB output and 1920x108 pixels resolution in real time. Images can be captured directly onto an SD card at 8.0 Mp resolution. Screen: LCD 11,6" Full HD (available only for MOTICAM 1080 BMH). Software On Board (allows you to control the camera parameters by connecting a mouse to the USB). Eyepiece couplers for connection to the most common microscope eyepieces of any brand (available only for MOTICAM 1080). Focusable macro lens. Calibration slide included. Motic Images Plus 2.0 Software for image capture and edition with Windows and MAC (multilanguages software, English included). 2 years warranty. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
CM10-HD1-001	MOTICAM 1080 FullHD camera	1	
CM10-HD2-001	MOTICAM 1080 BMH FullHD camera LCD 11" display	1	



“Wi-Fi digital camera model MOTICAM X3

Digital camera for microscopy with Wi-Fi output (2.4 or 5 GHz), Ethernet with an attachable C-mount. Live resolution: FullHD (1920 x 108 pixels). Still resolution: 4.0MP. Sensor: CMOS. Optical calculation: 1/3". Focusable lens: 12mm. 2 variable diameter eyepiece adaptors. Macrotube for specimens observation. USB supply. Motic Images Plus 3.0 for PC and Mac. Motic 4-dot calibration slide. Operating system: Windows, Mac OSX, Android and iOS. Supply 100V-240V (CE). 2 years warranty. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
CM08-003-001	Wi-Fi digital camera MOTICAM X3	1	

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“Dual digital Wi-Fi camera (1.3MP) with support for tablet or USB connection for PC (5.0MP)

Moticam BTW. Adaptive digital camera with an attachable C-mount. Tablet bracket included for tablets from 7" to 10" (Tablet not included. Users can use their own tablet and connect through Wi-Fi). Sensor type: CMOS. Sensor size: 1/2.5". Live resolution: 1280 x 720 pixels (16:9), 1280 x 960 & 800 x 600 (4:3). Image capture resolution: 5.0MP. Output: USB or Wi-Fi. Motic Images Plus 3.0 for Windows, OSX and Linux. Motic 4-dot calibration slide. Power Supply 100V-240V (CE). 2 years warranty. Delivery time 2 weeks

reference	description	pcs/pack	price/pack
CM11-001-001	Wi-Fi & USB digital camera, MOTICAM BTW	1	

Motic


“Digital microscopy station BA-210 LED FullHD & BA-310 LED FullHD

Set consisting of a biological microscope of the BA series and the integrated Moticam 1080INT digital camera.

Two models are available:

Biological Microscope BA210 LED with Moticam 1080INT (please check BA210 LED binocular head technical specs)

Biological Microscope BA310 LED with Moticam 1080INT (please check BA310 LED binocular head technical specs)

The Moticam 1080INT camera is an intermediate camera for Motic BA210 & BA310 series with 11.6 "Full HD LCD, HDMI (1080p) output, 8Mp image capture by SD card slot, USB 2.0 output of 1920x1080 pixels in real time for PC. CMOS sensor, sensor size: 1/2.8 ". Software on board (allows controlling the parameters of the camera by connecting a mouse to the USB). Includes Motic 4-dot calibration slide and focusable macro lens. Includes Motic Images Plus 3.0 software for capture and treatment of images for PC and MAC (multi-language software). Power supply 100V-240V (CE). 2 years warranty. Delivery time 2-3 weeks

reference	description	pcs/pack	price/pack
BM11-HD7-001	digital microscopy station BA-210 LED FullHD	1	
BM17-HD7-001	digital microscopy station BA-310 LED FullHD	1	

Motic
