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Focusing system	Coaxial coarse and fine knobs
Stage	Mechanical belt drive 175x145, X/Y movement: 76x52 mm
Illumination	LED

Description	Pk	Cat. No.
Trinocular microscope, TL824-BF	1	630-1940
Trinocular microscope, TL824-PH	1	630-1941
Description	Pk	Cat. No.
Eyepieces		
Eyecups (one pair)	1	630-1756
Adapters		
Phototube adapter for digital camera	1	630-1747
CCD camera adapter for 1/3" sensor	1	630-1748
CCD camera adapter for 1/2" sensor	1	630-1749
Phototube adapter for APS-C sensor camera	1	630-1645



## Mono, bino and trinocular microscopes, B1 series

### Motic



The B1 series is available with many accessories to suit most microscopy requirements in academic, veterinarian and simple lab tasks.

- Light split 50:50 (trinocular models)
- Interpupillary distance adjustment between 55 and 75 mm
- ASC (Achromatic Super Contrast) for higher optical quality with special treatment of the lenses to improve colours and contrasts

**Delivery information:** Supplied with immersion oil and a vinyl dust cover.

Model	B1-211 A	B1-220 A	B1-220 ASC	B1-223A	B1-223 ASC
Type	Monocular	Binocular		Trinocular	
Contrasting technique	Brightfield				
Head	45° inclined, 360° rotating			30° inclined, 360° rotating	
Eyepieces	WF 10x/18		WF 10x/20	WF 10x/18	WF 10x/20
Nosepiece	Quadruple				
Objectives	Plan achromatic 4x, achromatic 10x, 40x (spring), 100x (spring, immersion oil)			ASC 4x, 10x, 40x (spring) and 100x (spring, oil immersion)	
Focusing system	Coaxial coarse and fine knobs				
Condenser	Abbe 1,25 N.A. with iris diaphragm and filter holder				
Illumination	Halogen 12 V/20 W				
Stage	140x135 mm, movement 78x50 mm				

Description	Pk	Cat. No.
B1-211 A, monocular	1	630-0114
B1-220 A, binocular	1	630-3006
B1-220 ASC, binocular	1	630-0115
B1-223 A, trinocular	1	630-0117
B1-223 ASC, trinocular	1	630-0116

Description	Pk	Cat. No.
Bulbs		
Halogen bulb	1	632-8963
Stages		
Rotating stage	1	630-1166
Camera adapters		
C-mount adapter 0,5x for 1/3" chip sensors	1	630-0092
C-mount adapter, 0,6x for 1/2" chip sensors	1	630-2047
Accessories for B1		
Mirror	1	632-9011
Analyser and polariser	1	632-9001