Biology – Microscopes



1. Motic B1 Elite Series

The renewed B1 Elite series incorporates a wide range of features designed for university and laboratory use. Superb optical clarity and reliable mechanical engineering assure years of top performance. Sections, smears and further transparent samples are treated by semi-plan achromat objective mounted in a 4-fold nosepiece.

- Semi-plan objectives in a 160mm finite system
- 10X/18 eyepiece(s) give an easy sample overview
- 3W LED illumination system in intensity control
- Focusable 1.25 N.A. Abbe condenser carries an iris diaphragm to contrast native and weakly stained sample
- Built-in rackless stage with sample holder enables safe x/y movement
- Reversed 4-fold nosepiece gives space for trouble-free changing of slides
- Adjustable coaxial focus drive
- Supplied with dust cover and immersion oil

Code	Model	Description	Pack	Price
MIC0038	B1-211E-SP	Monocular	Each	£399.99
MIC0040	B1-220E-SP	Binocular, sliding type	Each	£532.75
MIC0042	B1-223E-SP	Trinocular, sliding type	Each	£619.75

Accessories

Code	Description	Pack	Price
MIC5795	Micrometer eyepiece WF10X/18mm*	Each	£63.00
MIC5558	Dust cover size C	Each	£4.04
MIC5702	Reticule 19mm for 18mm eyepiece*	Each	£21.90

*100 divisions/10mm

2. Motic S20 Series Stereo Microscope

- 45° binocular head with diopter adjustment on the left evetube
- Widefield eyepieces WF10X/20mm
- Removable 2X objective with 47mm working distance
- Coarse focusing system with tension adjustment
- Pole-stand (140mm height) with 60mm black and white stage plates and stage clips
- Tungsten 12V/10W incident illumination •

Code	Pack	Price
MIC5940	Each	£116.30

3. Motic ST-30 Series Microscope

- 45° inclined rear-facing binocular head
- Diopter adjustment on left eyetube
- Widefield eyepieces WF10X/20mm
- 2X, 4X magnification changer
- Objectives are parfocal, parcentric and achromatic
- Magnification is changed by turning the turret 180° to the click stop
- Heavy-duty rack and pinion focusing block with slip clutch
- Pole-stand with incident and transmitted rechargeable LED illumination
- Supplied standard with 80mm frosted glass, black and white stage plates

Code	Description	Pack Pr	rice
MIC5752	ST-30C-6LED with rechargeable LED	Each £178	.83
MIC5753	ST-30C-2L00 with tungsten 12V/10W	Each £132	.25

Accessories

Code	Description	Pack	Price
MIC5580	Darkfield attachment with iris diaphragm	Each	£84.00
MIC5582	B-301: polarising equipment (1-piece rotary)	Each	£86.00
MIC5584	Jewellery clamp	Each	£45.20

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144