

## Motic Panthera Range Microscopes Continued

### Panthera L Model

Panthera L is literally a smart microscope. It stands out for its combination of build in digital capabilities. The Smart CAM digital head and its ImagingOnDevice system allows you to instantly capture what you are viewing with the tip of your finger. Work in full HD through the HDMI port directly on a screen with the help of a mouse, or work with your tablet and the Panthera App. With the QRlink system, you can send your live image to your tablet or smartphone by scanning the QR code on the top of the tubehead cover. Optional accessories allow Panthera L to perform the following contrast methods: phase contrast, darkfield, polarisation and EpiLED fluorescence. Supplied with UC-WF10X/22 eyepieces and plan UC achromat 4x, 10x, 40x and 100x objectives.

**Panthera DL is a Wi-Fi microscope with an integrated MotiCam X3 camera of 4MP capture resolution.**



Code	Alt Ref	Description	Dims, l x w x h, mm	Price
<b>MIC4702</b>	1100104600142	Model L	282 x 210 x 394	£3242.00
<b>MIC4728</b>	1100403300061	Model DL	282 x 210 x 394	£2600.00

### Panthera E2 Model

Panthera E2 is the newest generation of transmitted light microscopes. Robust and reliable yet ready for any ambitious work in educational environments and small life science labs. Sections from plants, native transparent samples, but also medical specimen are displayed by our CCIS® plan ultra contrast objectives with an impressive image quality. The Panthera E2 features a reversed 4 fold nosepiece with a rackless x/y stage. Illumination is provided by a 1W LED light source in a fixed Koehler setup. Siedentopf type, 360° swivelling binocular/trinocular head, widefield UC-WF10X/20mm eyepieces with dioptre adjustment, 4X/0.10 (WD 30.5mm), 10X/0.25 (WD 17.4mm), 40X/0.65/S (WD 0.6mm), 100X/1.25/S-Oil (WD 0.16mm) objectives, focusable and centerable Abbe condenser N.A. 0.90/1.25 with slot for contrast sliders, dust cover, power cord, Allen key, immersion oil (5mL).



Code	Alt Ref	Description	Dims, w x d x h, mm	Price
<b>MIC2832</b>	1100104601111	Panthera E2 binocular	210 x 282 x 395	£1212.00
<b>MIC2834</b>	1100104601121	Panthera E2 trinocular	210 x 282 x 396	£1362.00

## Motic BA210 Series Microscopes

**Motic®**

Targeted at educational life science, medical and biological applications, the BA210 is designed for ease of use and longevity. Student proof features, working together with EC plan achromatic objectives provide a fully corrected intermediate image for crisp and clear digital and visual results. 3W LED illumination, light consuming contrast methods like phase contrast, polarisation or darkfield are easily performed.

The BA210 Elite model offers a new rackless stage concept which eliminates a gear rack and enhances user safety especially in educational environments. A full interchangeability of halogen and LED light sources for transmitted light improves flexibility for defined colour temperature demands. New Epi-LED S fluorescence intermediate modules for BA210 Elite – the module is placed as an add-on between microscope stand and eyepiece tube, allowing a fast change from Brightfield to Fluorescence just moving the LED module back and forth. A change in excitation is possible by simply exchanging the compact illumination module.

