

LM-2 BIOLOGICAL MICROSCOPE - LED



The Microtec LM-2 biological microscope has flat field infinity corrected Planchromat objectives, providing wide-field (FN20) crisp images. The LM-2 is available with either binocular viewing head or with a binocular head and phototube (as illustrated above).

The Kohler illumination system has a field iris and a focusing and centering condenser. The LED illumination provides ideal illumination without the necessity to ever replace the lamps.

Phase contrast objectives are also available for this microscope. The standard additional items for phase contrast include 10x and 40x phase objectives and a slider containing the condenser phase rings. 20x and 100x phase objectives are also available.

The LM-2 is designed for maximum comfort when using for long periods. The ergonomic design ensures that the focusing controls and mechanical stage control are readily to hand.

Brightfield Microscopes		
Product:	Description:	Price:
LM-2B	<ul style="list-style-type: none"> • Binocular microscope with coarse and fine focusing • Pair of wide-field 10x/FN20 eyepieces • Quintuple nosepiece <p>Objectives:</p> <ul style="list-style-type: none"> • Planachromat 4x/0.10 • Planachromat 10x/0.25 • Planachromat 40x/0.65 • Planachromat 100x/1.25 Oil • Built-in drop control mechanical stage 76x50mm movement • Focusing NA 1.25 condenser • Built-in regulating Kohler LED Illumination 	£ 975.00
LM-2TR	Microscope as above, includes photo tube with fixed 80% visual / 20% photo	£ 1090.00

Additional Components

Extra Brightfield Objectives		
Product:	Description:	Price:
LM-2020	Planachromat 20x/0.40	£ 110.00
LM-2050	Planachromat 50x/0.90 oil	£ 440.00
LM-2060	Planachromat 60x/0.85	£ 220.00

Phase Contrast		
Product:	Description:	Price:
LM-2PHT	Centering phase telescope	£ 90.00
LM-2PHX	<ul style="list-style-type: none"> • Planachromat 20x/0.40 Phase • Planachromat 100x/1.25 Oil Phase • Phase slider for 20x & 100x 	£ 670.00
LM-2PHY	<ul style="list-style-type: none"> • Planachromat 10x/0.25 Phase • Planachromat 40x/0.65 Phase • Phase slider for 10x & 40x 	£ 540.00

Measuring		
Product:	Description:	Price:
LM-E10FG	Wide-field focusing eyepiece 10x/FN 20 With scale graticule 10:100	£ 90.00
LM-E10STG	Calibrating stage micrometer 1mm in 100 parts	£ 40.00

Polarising and Darkfield		
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Product:	Description:	Price:
LM-DF	Dark field slider For objectives: 4x, 10x, 20x, 40x	£ 80.00
LM-POL	Polariser and analyser	£ 130.00

Camera Adapters		
Product:	Description:	Price:
LM-TV2	C-mount adapter 0.5x	£ 110.00
LM-TV3	C-mount adapter 0.3x	£ 110.00

Listed prices exclude delivery & VAT

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