

LM-3 ADVANCED BIOLOGICAL MICROSCOPE



The Microtec LM-3 advanced biological microscope has flat field infinity corrected planachromatic objectives, providing wide-field (FN22) crisp images. The 6v 30w Halogen Kohler illumination system has a field iris and a focusing and centring condenser.

Phase contrast objectives are also available for this microscope. The standard phase contrast outfit includes 10x, 20x, 40x, & 100x phase objectives and a turret phase condenser and centring telescope.

The LM-3 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-3B	<ul style="list-style-type: none"> • Binocular microscope with coarse & fine focusing • Pair of wide-field 10x/FN22 eyepieces • Quintuple nosepiece • Planachromat 4x/0.10 • Planachromat 10x/0.25 • Planachromat 20x/0.40 • Planachromat 40x/0.65 • Planachromat 100x/1.25 Oil • Focusing NA 1.25 condenser • Built-in regulating Kohler 6v 30w Halogen illumination 	£ 1080.00
LM-3ERG	Microscope as LM-3B except with binocular ergo head	£ 1450.00
LM-3TR	<ul style="list-style-type: none"> • Binocular microscope with coarse & fine focusing and photo tube 50%/50% split • Pair of wide-field 10x/FN22 eyepieces • Quintuple nosepiece • Planachromat 4x/0.10 • Planachromat 10x/0.25 • Planachromat 20x/0.40 • Planachromat 40x/0.65 • Planachromat 100x/1.25 Oil • Focusing NA 1.25 condenser • Built-in regulating Kohler 6v 30w Halogen illumination 	£ 1150.00

Phase Contrast Microscopes		
Product:	Description:	Price:
LM-3PH	<p>Microscope as LM-3 except with:</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Planachromat 4x/0.10 • Planachromat 10x/0.25 Phase • Planachromat 20x/0.40 Phase • Planachromat 40x/0.65 Phase • Planachromat 100x/1.25 Oil Phase • Bright-field & Phase Turret Condenser • Centering telescope 	£ 2300.00

Additional Components

Extra Brightfield Objectives		
Product:	Description:	Price:
LM-2050	Planachromat 50x/0.90 oil	£ 470.00
LM-2060	Planachromat 60x/0.85	£ 188.00

Measuring		
Product:	Description:	Price:

LM-3E10FG	Widefield focusing eyepiece 10x/FN 22 With scale graticule 10:100	£ 80.00
PM-STG	Calibrating stage micrometer 1mm in 100 parts	£ 27.00

Polarising and Darkfield		
Product:	Description:	Price:
LM-3POL	Polariser and analyser	£ 110.00
LM-DF	Dark field slider For objectives: 4x, 10x, 20x, 40x	£ 65.00

Camera Adapters		
Product:	Description:	Price:
LM-TV1	C-mount adapter 1x	£ 40.00
LM-TV2	C-mount adapter 0.5x	£ 95.00
LM-TV3	C-mount adapter 0.3x	£ 95.00

Listed prices exclude delivery & VAT

TEC Microscopes LTD, The Vineyard, Axbridge, Somerset, BS26 2AN
 Tel: 01934 733679 | Fax: 01934 733660
 Email: enquiries@tecmicroscopes.co.uk