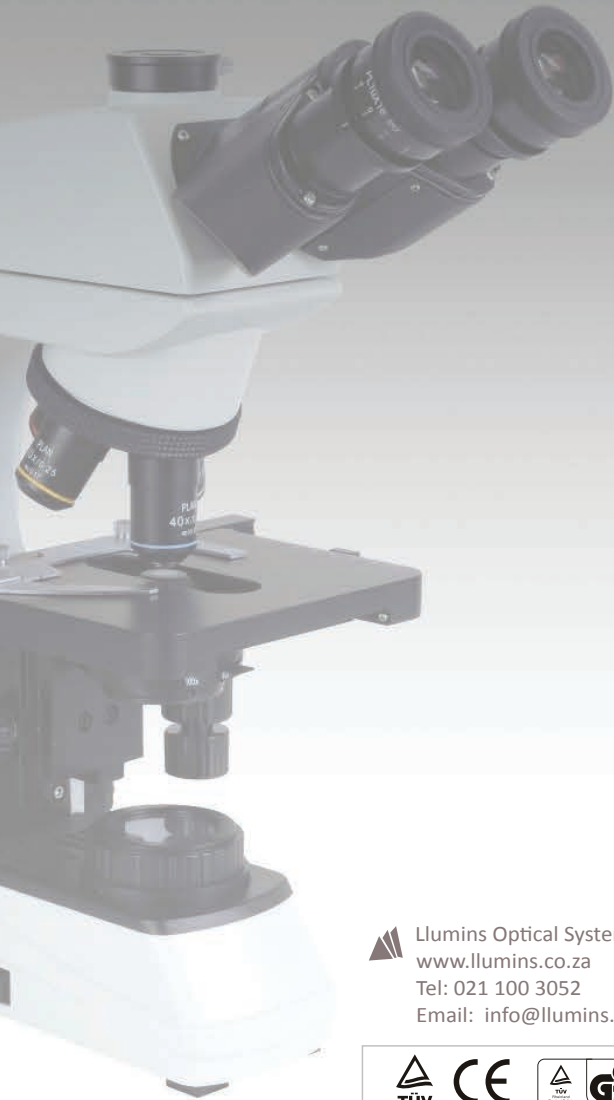


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Biological Microscope
For education and lab

EXCELLENT PERFORMANCE · SIMPLE OPERATION · STABILIZED STRUCTURE



 Llumins Optical Systems
www.llumins.co.za
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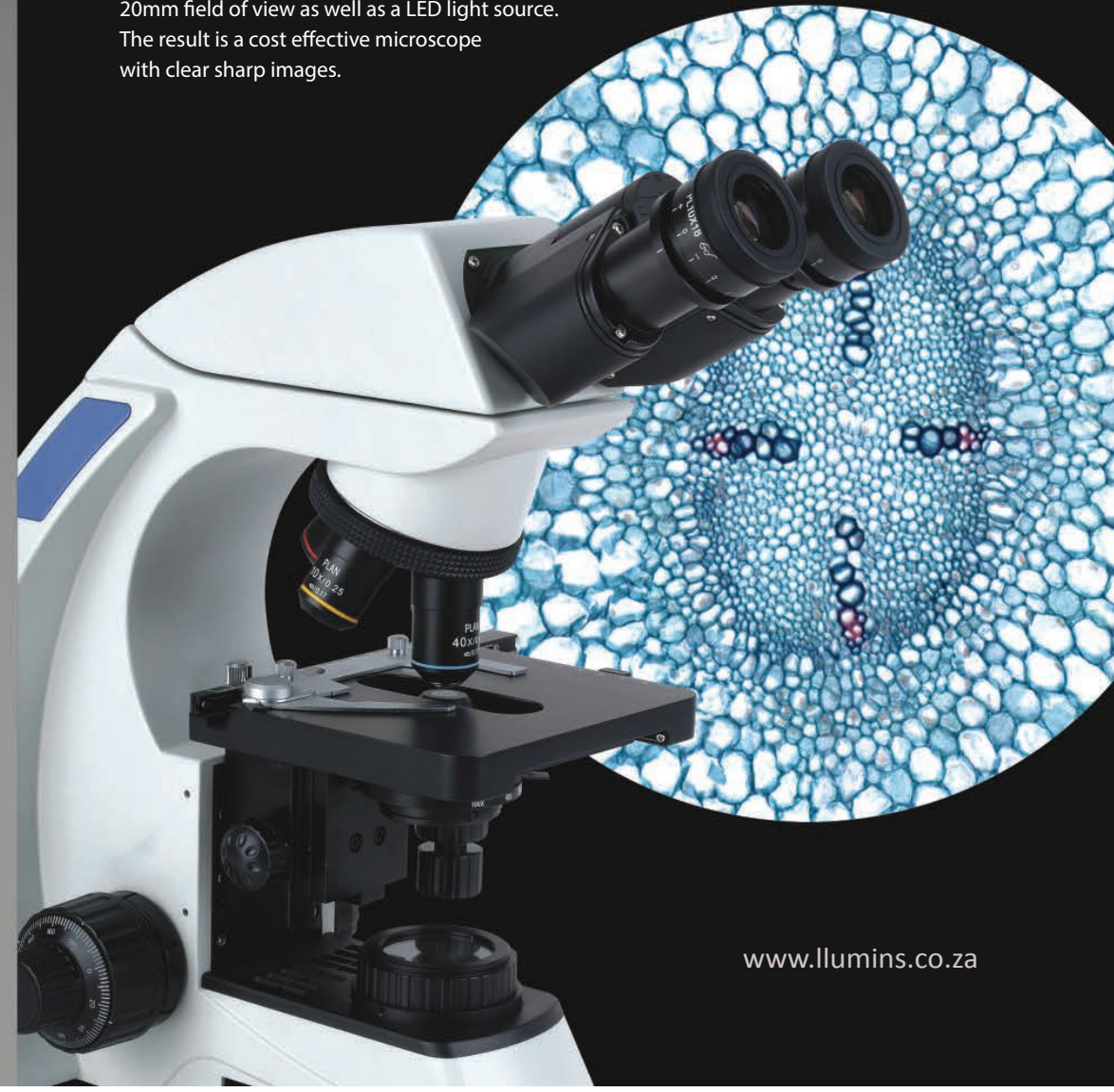
As technical improvement, manufacturer has right to make renovation in designing without notice

Llumins Optics
have passed the certificate:
ISO 9001
ISO 14001
ISO 13485

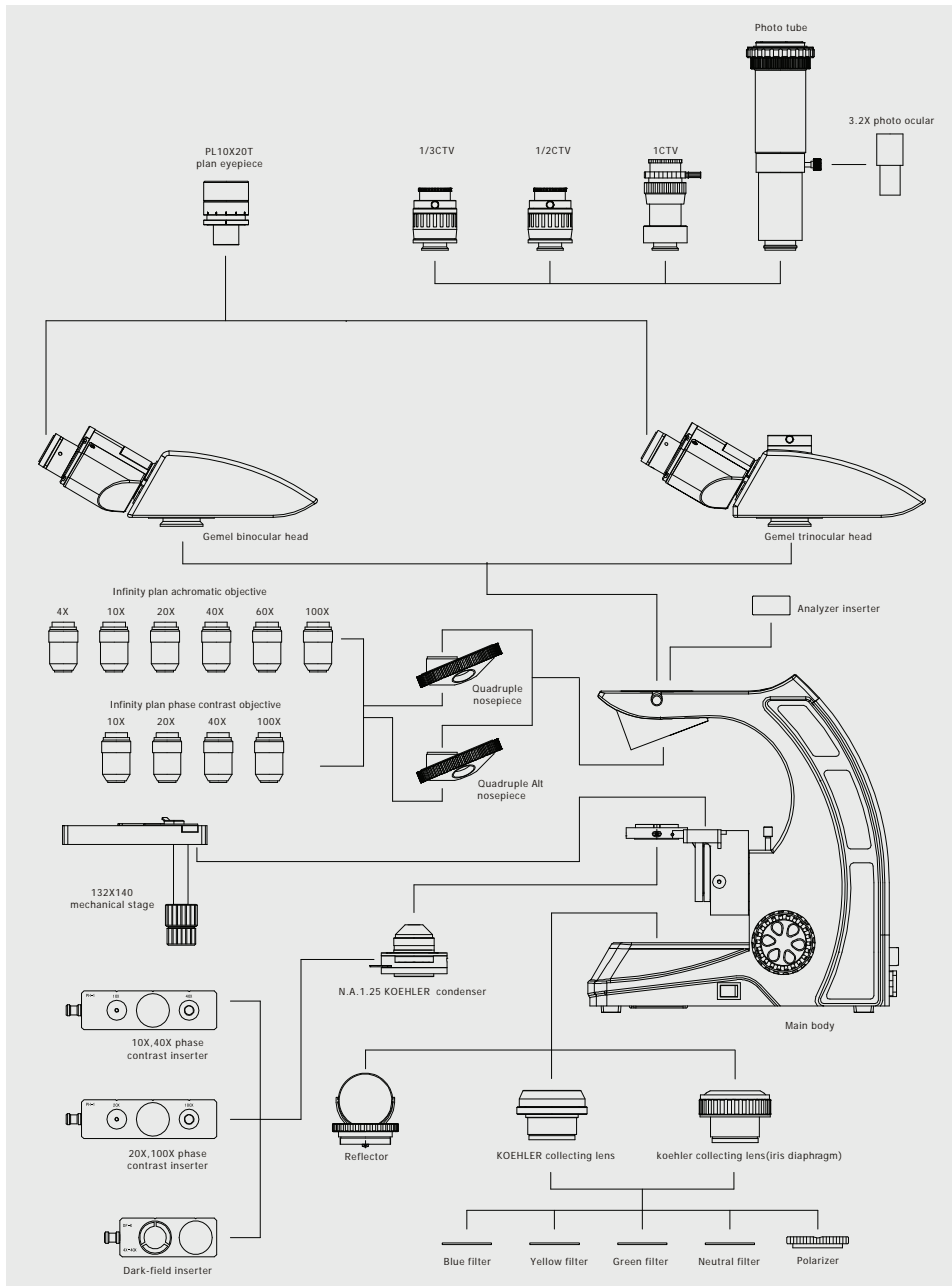
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Biological Microscope
For education and lab

Our entry level microscope is no pushover. Boasting the best optics in its class, Koehler illumination, 20mm field of view as well as a LED light source. The result is a cost effective microscope with clear sharp images.



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Configuration Chart :

Model	Aspire
Optical system	Infinity color corrected optical system
Eyepiece	PL10X/20T, FN20mm with adjustable diopter
Objective	OIP Infinity Plan Achromatic objective
Viewing head	30° inclined Gemel Binocular Head 30° inclined Gemel Trinocular Head, Light splitting ratio R:T=8:2 30° inclined Gemel Digital Head (3 mega. pixel)
Nosepiece	Reversed quadruple nosepiece
Stage:	140X132mm mechanical stage, move range 76X50mm
Condenser	N.A.1.25 Koehler illuminatory condenser(with socket for phase contrast and darkfield accessories)
Focus	Coaxial focus system with tension adjustable,coarse:25mm per rotation, with upper limit and tightness adjustment.
Illuminator	100V–240V flucturate of voltage, Single high brightness 3W LED with continuous intensity control
	100V–240Vflucturate of voltage, Philips 6V/20W halogen bulb with continuous intensity control

Dimension Chart: mm

