

GX Microscopes

product datasheet

L500 – L1000 Series

Value range of robust, high quality, economical biological microscopes for universities, colleges and schools



Model: -			L500		L800		L1000	
Components & Specifications			A	B	A	B	A	B
Eyepieces	Widefield	WF10X (18mm)	STD	STD	STD	STD	STD	STD
		WF16X (11mm)	OPT	OPT	OPT	OPT	OPT	OPT
Objectives	Achromatic	4X/0.10	STD	STD	STD	STD	STD	STD
		10X/0.25	STD	STD	STD	STD	STD	STD
		40X/0.65 (spring)	STD	STD	STD	STD	STD	STD
		100X/1.25 oil (spring)			STD	STD	STD	STD
Nosepieces	Triple		STD	STD				
	Quadruple				STD	STD	STD	STD
Monocular	Inclination of 30deg, 360 rotatable		STD	STD	STD	STD	STD	STD
Stage	Fixed size: 120 x 120mm		STD	STD				
	Fixed with attachable mechanical, size: 120 x 120mm				STD	STD		
	Mechanical stage size: 125 x 135mm						STD	STD
Focus system	Separate coarse/fine focus		STD		STD		STD	
	Coaxial coarse/fine focus			STD		STD		STD
Condenser	Single lens with iris diaphragm or disc diaphragm		STD	STD				
	Adobe condenser NA=1.25, spiral adjustment				STD	STD		
	Adobe condenser NA=1.25 rack & pinion adjustment						STD	STD
Light source	Illumination with 100/220V 15W lamp		STD	STD	STD	STD	STD	STD
	Plane-concave reflecting mirror with stand		OPT	OPT	OPT	OPT	OPT	OPT

Features and Specifications

Equipped with achromatic objectives and wide-field eyepieces, providing a clear, bright view.

Monocular eyepiece tube with an inclination of 45deg and 360 rotatability, for comfortable viewing and simple operation.

Illuminated with 110/220V 15W lamp. Selectable focus systems: Model A with separate coarse/fine focus knobs and Model B with integrated coarse/fine focus system.

Other differences between models are the nosepiece, number of objectives, type of stage and condenser.

Due to our policy of continuous development specifications may change without notice