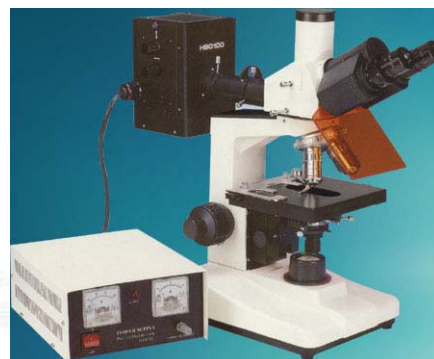


GX Microscopes

product datasheet

L1501

Routine
fluorescence
microscope



Features

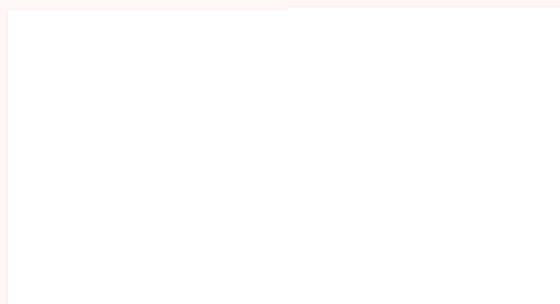
This low cost fluorescence microscope is equipped with a fluorescence epilluminator, a full range of quality achromatic objectives and fluorescence objective as standard. Also included is a metered power supply which gives an easy indication of the condition of the mercury vapour lamp. This microscope is ideal for a wide range of fluorescence microscopy applications.

With a trinocular head and transmitted light illumination included as standard this microscope can be inexpensively upgraded to include digital imaging. Other options include high magnification fluorescence objectives. Typical applications include all brightfield biological specimen imaging such as histology and cell biology, GFP, immunolabelling, FISH, histochemistry and cytology.

Specifications

		Model:	L1501
Eyepieces	Widefield	WF 10X (16mm Diam)	STD
		WF 16X (11mm Diam)	OPT
Objectives	Fluorescence Objectives	FL25X/0.65	STD
		FL40X/0.1.0 (sprungloaded, glycerine)	OPT
		FL100X/1.25 (sprungloaded, glycerine)	OPT
	Achromatic	4X/0.1	STD
		10X/0.25	STD
		100X/1.25 (sprungloaded, oil)	STD
Nosepiece		Quadruple	STD
Reflected fluorescence unit		Power unit 110V/220V Mercury lamphouse 100W DC Reflected fluorescence illuminator (trinocular B.G excitation system)	STD
Transmitted light illumination		6V 20W halogen lamp, adjustable brightness	STD
CCD Camera Unit		Comprising c-mount adaptor and digital colour CCD camera	OPT

Supplied to you by:



www.gxmicroscopes.com

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

May 04