

GX Wolf Microscopes

product datasheet

JPL-1350HBG Polarising Microscope



Specifications			
Model:			JPL-1350HBG
Eyepieces	Widefield	WF10X (18mm FOV)	STD
		WF16X (11mm FOV)	OPT
Objectives	Achromatic	4X/0.10	STD
		10X/0.25	STD
		40X/0.65 (sprungloaded)	STD
		100X/1.25 Oil (sprungloaded)	STD
Total Magnification		40X - 1500X	STD
Condenser	Abbe condenser	Abbe condenser, rack & pinion adjustable, NA=1.25	STD
Illumination	Transmitted light	6V20W halogen lamp, adjustable brightness	STD
Nosepiece	Quadruple		STD
Eyepiece Tube	Binocular (Compensation inclination of 30°)		STD
Stage	size - 120mm 360° rotatable		STD
Focus	Coarse/Fine focus mechanism with adjustable tension and limit stopper system		STD

The JPL-1350HBG is equipped with a smooth, rotating, graduated stage and a set of polarisers that allow observation of all types of transmitted light polarised specimens such as thin sections of minerals, polymers, crystals and particulates.

This model, is part of GX Microscope's new range of polarising microscopes, it is affordable by amateur microscopists, schools and colleges.

It is equipped with a comfortable viewing, adjustable binocular head and a fine set of achromatic objectives giving a magnification range of 40X - 1000X.

The microscope is also supplied with a rack and pinion mounted, adjustable condenser with a 20W illumination source and coarse/fine focus knobs with limit stoppers and tension adjustment.

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