

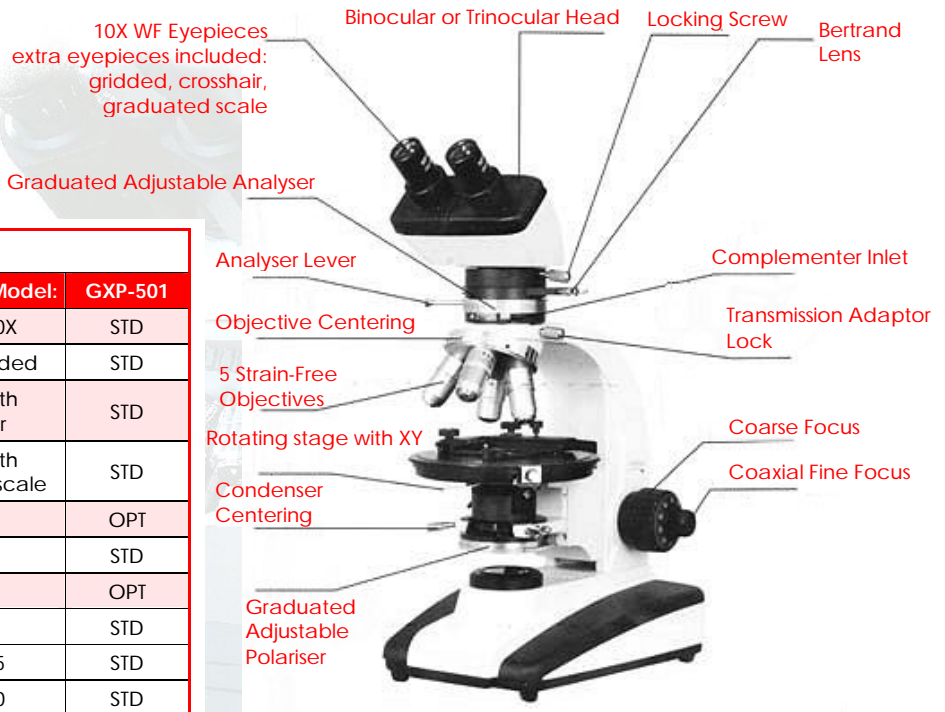
GX Wolf Microscopes

Advanced
Transmission
Polarising
Microscope

GXP-501

product datasheet

Specifications			
		Model:	GXP-501
Eyepieces	Widefield	Two WF10X	STD
		WF10X gridded	STD
		WF10X with crosshair	STD
		WF10X with graduated scale	STD
Head	Monocular		OPT
	Binocular		STD
	Trinocular		OPT
Objectives	Achromatic Strain-free for optimum quality imaging	4X/0.10	STD
		10X/0.25	STD
		25X/0.40	STD
		40X/0.65 (sprungloaded)	STD
		63X/0.85 (sprungloaded)	STD
Total Magnification		40X - 630X	STD
Condenser		Adjustable, centerable NA 1.30	STD
Illumination	Transmitted light	6V30W halogen lamp, adjustable brightness with spare lamp	STD
Nosepiece		Quintuple	STD
Plates and wedges, scales and filters		Mica 1/4 & gypsum 1 wavelength retardation plate, quartz wedge 0.01mm scale, blue filter, transmission adaptor	STD
Stage		360° rotatable 30x40mm travel	STD
Focus		Coarse/Fine focus mechanism	STD



The GXP-501 polarising microscope is a professional level instrument equipped with a set of 5 strain-free objectives to provide high quality imaging of a wide range of specimens.

It 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 and represents the very best value for money in this demanding area of technology.

The standard model is equipped with a binocular head and a fine set of first class objectives giving a magnification range of 40X-630X. The eyepieces are supplied with 3 types of reticules to aid counting, centering and measurement.

The microscope is also supplied with an adjustable condenser with a 30W illumination source and coarse/fine focus knobs with limit stoppers and tension adjustment.

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

May 05