

Superb Depth of Field and Contrast

We listened to the needs of experienced users, incorporating advanced technology into a durable, cost effective solution for your microscope needs. Introducing, the GL7 Series from Jenco, delivering brilliance, clarity, parfocality, flatness and depth of field. Its wide magnification range, (7:1 or 0.65X to 4.5X) zooms in on your specimen, delivering an erect image without distortion.

- **Save time** - no need to refocus when zooming magnification, the GL Series is parfocal and click stops fix magnification settings
- **Accommodate all users** - wide interpupillary adjustment (45-75mm) and diopters in each high eye point eyepiece tube allow virtually all individuals comfort
- **Minimize fatigue** - side mounted zoom controls and low positioned focus control with tension adjustment and 45 ° ocular tube incline work together to reduce stress and allow the user to work in a natural position
- **Save Money for years to come** – the cost effective GL7 will last beyond Jenco’s 5 Year limited warranty due to its all metal focus mechanism and quality optics



GL7-2L



GL7-3L

The GL Series has a model to satisfy your application

The Illuminated Stand - allows observation of both opaque and transparent specimens with individual controls for reflected and transmitted light. The reflected or incident light is a 43mm LED @ 15,000 lux or a 15W Halogen; the transmitted light is a 95mm LED @ 6,000 lux or 15W Halogen or 5W fluorescent bulb. LED and fluorescent produce cool light for heat sensitive samples and the LED has superior longevity at 10,000 hours.

Optical Body	LED	Halogen	Fluorescent
Binocular	GL7-2L	GL7-280	GL7-290
Trinocular	GL7-3L	GL7-380	GL7-390

The Non-Illuminated Stand - allows freedom of movement in multiple directions with tilting/swiveling mounts and rugged structures.

Optical Body	Post	Boom	Articulating
Binocular	GL7-205	GL7-207	GL7-208
Trinocular	GL7-305	GL7-307	GL7-308

Auxiliary Lens	10X Eye Piece, Field No. 22		15X Eye Piece, Field No. 16		20X Eye Piece, Field No. 13		Working Distance (mm)
	Magnification	Field Dia. (mm)	Magnification	Field Dia. (mm)	Magnification	Field Dia. (mm)	
0.5X	3.3X - 22.5X	67.7 - 9.8	4.9X - 33.8X	49.2 - 7.0	6.5X - 45X	40 - 5.8	163
0.75X	4.9X - 33.8X	45.1 - 6.5	7.3X - 50.6X	32.8 - 4.7	9.75X - 67.5X	26.6 - 3.8	117
1X (none)	6.5X - 45X	33.8 - 4.9	9.8X - 67.5X	24.6 - 3.5	13X - 90X	20 - 2.9	100
1.5X	9.8X - 67.5X	14.6 - 3	14.6X - 101.3	16.4 - 2.3	19.5X - 135X	13.3 - 1.9	45
2X	13X - 90X	19.5 - 2.5	19.5X - 135	12.3 - 1.8	26X - 180X	13.3 - 1.9	40