



**GLACIER INDIA**  
**(ISO,CE,WHO,GMP,FDA 17025:2017 Certified)**



**Item Name :** LED Fluorescence Microscope

**Item Code :** GW -B2-PFM

**Item Description :**

<b>Model</b>	<b>GW-B2-PFM</b>
Eyepiece	Wide field WF10X
Objective	Infinity plan achromatic Objectives PL 4X/0.10
	Infinity plan achromatic Objectives PL 10X/0.25
	Infinity plan achromatic Objectives PL 40X/0.65(Spring)
	Infinity plan achromatic Objectives PL 100X/1.25(Spring, oil)
Eyepiece tube	Trinocular eyepiece tube with 4 numbers antifungal eye piece with interpupillary adjustment and magnification of 10X / FOV 20 and 22mm or higher. Light distribution 2 way (100/0 and 0/100).
Focus system	Coaxial coarse/fine focus, with tensional adjustable and up stop minimum division of fine focusing: 2?m.
Nosepiece	Quadruple(Backward ball bearing inner locating)
Stage	Super hard ceramic coated mechanical X/Y stage, rust free, scratch proof, with vernier calibration, should hold two slides firmly.
Condenser	High quality condenser (10X-100X objective magnification), Upright, universal turret type for bright field and fluorescence imaging.
Light source	LED 4W, Uniform light distribution, Intensity controller, having life span of more than 40,000 hrs.
Fluorescent illumination	100W mercury fluorescent illumination and should have intensity controller, three or more filters (UV, Blue excitation) and four position rotating filter turret.
Objectives and Objective Turret:	Four or more position nose piece and facing inward. Harmonic corrected antifungal PLAN objectives for fluorescent and bright field microscopy; 10X, 40X and 100X objectives.
Power supply	12V DC, 1.5A (for mains 100-240V AC, 47-63 Hz,) with voltage stabilizer.

**Item Image :**



Model

GW -B2-PFM

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