



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



Item Name : LED Fluorescence Microscope

Item Code : GW -B2-PFM

Item Description :

| | |
|----------------------------------|--|
| Model | GW-B2-PFM |
| Eyeiece | Wide field WF10X |
| Objective | Infinity plan achrom atic Objectives PL 4X/0.10 |
| | Infinity plan achrom atic Objectives PL 10X/0.25 |
| | Infinity plan achrom atic Objectives PL 40X/0.65(Spring) |
| | Infinity plan achrom atic Objectives PL 100X/1.25(Spring, oil) |
| Eyeiece tube | Trinocular eyeiece tube with 4 num bers antifungal eye piece with interpupillary adjus tm ent and m agnification 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. |
| Nos epiece | Quadruple(Backward ball bearing inner locating) |
| Stage | Super hard ceram ic coated m echanical X/Y stage, rust free, scratch proof, with vernier calibration, should hold two slides firmly. |
| Condens er | High quality condens er (10X-100X objective m agnification), Upright, univers al turret type for bright field and fluorescenc e im aging. |
| Light source | LED 4W, Uniform light distribution, Intensity controller, having life span of more than 40,000 hrs. |
| Fluores cent illum ination | 100W m ercury fluorescent illum ination 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. Harm onic corrected antifungal PLAN objectives for fluores cent and bright field m icroscopy; 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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