

Fluorescence Biological Microscope



XY-1



XY-2

Technical Parameters:

| Model | XY-1/XY-2 |
|-----------------------------------|--|
| Viewing Head | Binocular head (XY-1), Trinocular head (XY-2) |
| Fluorescent Straight Illumination | B(Blue) or G(Green) exciting light filter system, and O ordinary light system. 100W HBO Super high-pressured spherical mercury lamp |
| Protection Screen | Screen to resist the UV |
| Nosepiece | Quadruple Nosepiece |
| Connecting Wire | With 2 connectors |
| Fluorescent Free Objective | 4X, 10X, 40X, 100X (Oil) |
| Immersion Oil | Fluorescent free oil |
| Power Supply | AC100-240V, 50/60Hz |
| Package Size | 320*270*425mm; 150*300*250mm |
| Gross Weight | 7kg; 3kg |

Optional cameras: 6M, 12M, 20M(DC2000B) (only for Trinocular microscope).



Technical Parameters:

| Model | BFM-52 |
|------------------------------|--|
| Eyepiece | WF10×/22 |
| View Head | Trinocular Viewing Head Inclined at 45°, Interpupillary 53-75mm |
| Objective | Infinite Plan Achromatic Objectives 10x,20x,40x, Infinite Plan Achromatic Objectives Contrast 20x |
| Fluorescence Accessories | UV Excitation Light: 330-380nm B Excitation Light: 460-490nm G Excitation Light: 510-550nm |
| Focusing System | Coaxial Coarse and Fine Adjustment, Fine Division 2um |
| Nosepiece | 5-hole Nosepiece |
| Stage | Double Layers Mechanical Stage 227mmx208mm/ 77mmx114mm |
| Transmission Lighting System | Push-pull plate phase contrast condenser LED light, adjustable |
| Camera Port | 1XC |
| Power Supply | 110-220V 50-60Hz |
| Packing Size | 485*340*640mm; 364*304*155mm |
| Gross Weight | 16kg; 2.3kg |