

Magnüs



▼ FL Inverse

INVERTED BIOLOGICAL MICROSCOPE

- Ergonomic designed frame and superior optical system
- Professional solution for clear micro-imaging and easy operation
- Wide field plan eyepiece - Plan 10X eyepiece with 22mm field of view
- 360° rotatable viewing head with 50mm-75mm adjustable inter-pupillary distance
- Designed with intelligent ECO system - Based on the concept of energy conservation and environment protection



Safe and efficient LED illumination



SPECIFICATIONS

Inverted Biological Microscope For Cell Tissue Culture

| Item | Description |
|--|--|
| Optical System | Infinity Corrected Optical System |
| Observation Tube | 45° inclined Trinocular Tube with 50:50 light path, IPD 50-75mm |
| Objectives - For Bright field & Fluorescence Application | LWD Plan Achromat 4x/0.13 (for BF/ FL) |
| | LWD Plan Achromat Phase 10x/0.13 (for BF/ PH) |
| | LWD Semi Plan Apo Phase 20x/0.45 (for BF/PH/FL) |
| | LWD Semi Plan Apo Phase 40x/ 0.65 (for BF/PH/FL) - Optional |
| Nosepiece | Quintuple revolving nosepiece |
| Frame | Frame with coaxial Coarse & Fine focusing system with upper limit stopper and tension adjustment |
| Condenser | LWD condenser with NA 0.3mm WD 72mm |
| Stage | 215mm x 250mm fixed stage |
| | Optional - Attachable mechanical stage with movement range of 120mm x 80mm, Slide glass holder, Petri dish holder |
| | Auxiliary stage 70mm x 180mm |
| Fluorescence Attachment | LED Based Fluorescence lamp house attachment, Three band switching |
| | LED Module 470nm |
| | LED Module 560nm |
| | LED Module 385nm - Optional |
| Fluorescence Filters | B Filter (470nm LED) |
| | G Filter (560nm LED) |
| | UV Filter (385nm LED) - Optional |

* Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.

Manufactured by:

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