

# 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) - <b>Optional</b>
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
	<b>Optional</b> - 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 - <b>Optional</b>
Fluorescence Filters	B Filter (470nm LED)
	G Filter (560nm LED)
	UV Filter (385nm LED) - <b>Optional</b>

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



Authorised Stockist :

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