



Fluorescence Microscope LD-LFM-C11

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Overview

Fluorescence microscope LFM-C11 is equipped with epi-fluorescence system, comes in siedentopf binocular head design. Its rack and pinion mechanism, useful in coarse and fine focusing of the specimen. The fluorescence microscope offers high quality performance. They are highly reliable and user-friendly in nature.

Features:

- Siedentopf type binocular head
- Epi-fluorescent unit (B, G)
- 100W mercury power source (pointer or digital)
- Quadruple quick stop revolving mechanism nosepiece, with multiple ball bearing
- Infinite plan objectives (5pcs) 4x, 10x, 20x, 40x(s), 100x(s,oil)
- Abbe N.A. 1.25 condenser with iris diaphragm

Applications:

Fluorescence microscope has many applications histopathology, immunology, cytology, clinical clinical research, genetics and environmental science.

Specifications:

Eyepiece	WF10X/20 mm
Focusing	Coaxial coarse & fine adjustment with rack and pinion mechanism fine focusing interval 0.002mm
Condenser	Abbe N.A. 1.25 condenser with iris diaphragm
Dimension	650 × 420 × 490 mm
Nosepiece	Quadruple quick stop revolving mechanism with multiple ball bearing
Objective	Infinite plan objectives (5pcs) 4x, 10x, 20x, 40x(s), 100x(s,oil)
Net weight	18 kg
Gross weight	21 kg
Illumination	Halogen lamp 6V/20W or 3W LED brightness adjustable
Power supply	85V~265V universal power supply