



## Fluorescent Microscope Description

- Excellent fluorescent image with high resolution fluorescent objectives
- Protect the light leak with advanced lamp housing
- Excellent Optical Function with Infinite Optical System
- Innovative Stand structure, Sharp Image Display, Convenient and Special for Viewing Incubating Cell Tissue
- Widely used in venereal disease examination and immuneless diagnosis



## MAIN SPECIFICATIONS

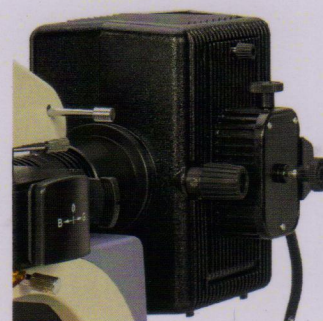
VIEWING HEAD	Compensation free Trinocular Head inclined at 30° Interpupillary Distance : 48-75 mm
EYEPIECE (OCULAR)	High point , Extra wide field eyepiece EW10X/20mm
NOSEPIECE	Inverse Quadruple Nosepiece
OBJECTIVES	Long working distance Infinite Plan Achromatic objective 4×/0.1, 10×/0.25, 20×/0.65, 40×/1.25.
CONDENSOR	N.A.1.25 rack and Pinion Adjustable
CENTERING TELESCOPE	Centering telescope 30MM
STAGE	Double layer mechanical (Size:210mmX140mm, Move range: 75mmX50mm)
FOCUS SYSTEM	Coaxial coarse & fine focusing adjustment with tensional adjustable and up stop minimum division of fine focusing: 2μm.
LIGHT SOURCE	Halogen bulb 6V/20W
FILTER	Blue, and frosted glass Filters
REFLECTED FLOURESCENCE SYSTEM	Mercury Lamp House 100W/DC Power Supply Unit : AV : 220V Fluorescence Filter System B exciton wavelength : 420~485nm Fluorescence Filter System G exciton wavelength : 460~550nm Fluorescence Filter System UV exciton wavelength : 330~400nm

## FLUORSCENT ATTACHEMENT SPECIFICATIONS

REFLECTED LIGHT SOURCE	Blue, Green Exciting Light Filter System and Ordinary Light System
ILLUMINATION	100W HBO Ultra Hi-voltage Spherical Mercury Lamp
CENTERING TELESCOPE	Centering telescope 30MM
PROTECTION BARRIER	Barrier to Resist the Ultraviolet Light
POWER SUPPLY	Power Supplier NFP-1, AC Input 220V, Digital Display and Timer
FLUORESCENT OBJECTIVE	4×, 10×, 40× (S), 100× (S, Oil)
IMMERSSION OIL	Fluorescence Free Oil



Digital Power Supply



Comfortable Operation with New Adjustable Knob of Lamp Housing to Prevent Light from Leaking