



Research Biological Microscope **RYS Star 9FL**

Fluorescent

- Features: Made with biological microscope and Epi-fluorescence device
- Epi-fluorescence is widely used in biology, medicine, immunology, oncology, genetics, materials science and other fields
- Conventional configuration: 5 wave bands Blue, Green, Blue-Violet, Violet and Ultra violet can be switched and the conventional transmission observation can be used for general biological applications
- Viewing Head: Compensation Free Siedentopf Trinocular Head Inclined at 30° (48mm-75mm)
- Eyepiece: WF10X/22mm, anti-fungal and anti-reflection
- Infinite Apochromatic Fluorescent Objectives: 4x, 10x, 40x and 100x, anti-fungal and anti-reflection treated
- Nosepiece: Sextuple Nosepiece with precise click stops
- Stage: Double layer mechanical | Size: 190mm×160mm
- Moving Range: 80mmX50mm
- Condenser: N.A.1.25 Abbe condenser | Iris diaphragm and filters
- Focusing: Coaxial coarse & fine adjustment with rack and pinion mechanism
- Fine focusing scale value: 0.002mm
- Light Source transmission: Halogen Bulb 12V/30W | Brightness adjustable
- Epi-Fluorescent Illumination: 220V (110V)
- Ultra-high pressure Mercury Lamp 100W/DC
- Digital display mercury lamp constant power fluorescent Box Blue, Green, Blue-Violet, Violet and Ultra violet Wave Band

