

# Microscopio Biológico Invertido con Epi Fluorescencia Marca LabKlass modelo XYL-403Y

XYL-403Y inverted fluorescent microscope is composed of inverted microscope and Epi-fluorescent microscope. The inverted microscope has the feature to observe the specimen in Culture flask and Petri dish. Epi-fluorescent device applies to the fluorescent microscopy. It is equipped with long working distance plan achromatic objectives, wide field eyepiece, binocular observation head, phase contrast kit and phase contrast objectives. The transparent alive objects can be observed without dyeing. Epi-fluorescent microscope adopts to Epi-illumination excitation to make fluorescent image clear. Long working distance condenser can contain higher culture dish and specimen. This equipment is specially suitable for micro research of living cells university, medical treatment, epidemic prevention department and farming stock raising, etc.

Specification Viewing Head Compensation Free Trinocular Head, Inclined 45° 50mm-75mm Eyepiece WF10x/22mm Objective Long working distance plan achromatic objectives: 4x 10x(phase contrast) 20x(phase contrast) 40x s Stage Double layer mechanical stage Stage Size: 242mmx172mm Central stage: &Phi;110mm Moving Range: 75mmx40mm Filter N.A.0.3 Abbe Condenser with iris diaphragm, Working Distance:75mm Focusing Coaxial coarse and fine focusing system With tension adjustment Fine focusing scale value 0.002mm Light Source Transmission Illumination: Halogen Bulb 12V/30W, Adjustable Brightness Epi-Fluorescent Illumination:220V(110V) Ultra-high pressure Mercury Lamp 100W/DC. Digital display mercury lamp constant power Fluorescence attachment B G Wave band Optional Accessory 1.3Mega 2.0 Mega 3.0 Mega 5.0 Mega pixels CMOS Digital camera eyepiece Objective:40x phase contrast U V Wave band Photography attachment and CCD Adapter 0.5x 0.57x 0.75x