



Product Code . JL-M-8053

Dual View Coaxial Focusing Beginner Microscope

Description

Dual View Coaxial Focusing Beginner Microscope

JLab Microscope offers great value and performance and features a durable cast metal frame and built-in LED illumination the base.

Combined with a 10X eyepiece, the magnification is 40X, 100X and 400XR.

Specification:-

Viewing Head	Dual View head, 360° rotating inclined at 45°
Eyepiece	Locked-on 10X wide-field eyepiece with pointer; locked on for security to prevent r
Reverse Nosepiece	3-position reverse nosepieces with positive click stops
Objectives	Achromatic objectives: 4X, 10X, 40XR (retractable); they are color-coded, parcentered and parfocaled
Focusing System	Coaxial coarse and fine focus control Rack and pinion focusing with slip clutch at both ends of travel to prevent damage Safety rack stop ensures delicate specimens and the objective lens are not damage
Stage	3.5" round gliding stage 360° rotation with stage clips
Illumination	Built-in LED illumination with on/off switch LED bulb lifespan is 10,000 hours

	6 hole rotating disc diaphragm
	Rotates exposing holes with various apertures to help achieve better resolution
	Large apertures for lower magnifications; Smaller apertures for higher magnification
	Three wire-grounded power cord for corded models only
	9V Rechargeable Nickel Metal Hydride (NiMH) batteries - Plug-in Adapter included
	Batteries fully recharged in 8 hours, it gives up to 50 hours of continuous use per charge
Design	Full 12" in height with a 6.5" x5.25" base
	All metal construction, modern euro design
