



**Product Code . JL-M-8101**

## Dual Power LED Stereo Microscope with Pillar Stand

### Description

Dual Power LED Stereo Microscope with Pillar Stand

#### Description:-

All the quality features and versatility of larger stereo models in a compact size.

Rugged and dependable, this microscope delivers a 3 dimensional, un-reversed image with great resolution, brightness, clarity and is engineered for ease of use and operating simplicity.

Suitable for middle and secondary level instruction.

Choose low or high magnification by simply turning the objective turret.

#### Specification:-

<b>Magnification</b>	Choice of 10X & 20X, 10X & 30X or 20X & 40X
<b>Viewing Head</b>	Binocular, 45° inclined
	Post mounted head rotates 180° and is adjustable for various working distance
	Interpupillary distance adjustable from 51mm-75mm.
	Diopter adjustment on left ocular tube
<b>Eyepiece</b>	Paired 10X wide-field, eyepieces can be upgraded to 15X or 20X at no charge
	Eyepieces include two rubber eye guards for comfortable viewing
	Both eyepieces can be locked on with setscrew to prevent students from removing them.

<b>Objectives</b>	Achromatic objectives are parfocaled and parcentered
	Choice of (1X & 2X) (1X & 3X) and (2X & 4X)
<b>Focusing Arm</b>	Rack and pinion focusing with safety stop and tension adjustment
	Two focusing knobs
<b>Stage</b>	Includes one 95mm glass stage plate and one 95mm reversible black/white stage plate.
	Locked-on stage clips
<b>Illumination</b>	Top light: diagonally adjustable top incident LED light.
	Bottom light: transmitted LED light.
	Built in illumination system allows 3 ways of illumination: transmitted, incident, or dual lighting
	Main On/off power switch, top/bottom lighting switch control separately
	3-wire safety cord

---