



JSM-3M



JSM-3T

### 1 Features

- This upright microscope has adjustable built-in illuminator, adjustable field diaphragm and aperture diaphragm.
- Trinocular model can be attached optional CCD camera or Digital camera system.

### 2 Specifications

Model	JSM-3M	JSM-3B	JSM-3T
Head	Monocular head	Binocular head	Trinocular head
	45° inclined	Interpupillary distance and Diopter adjustable	
Magnification	40X - 600X		
Eyepiece	WF 10X, 15X		
Objective	Achromatic 4X, 10X, Plan achromatic 40X		
Illuminator	6V 20W halogen lamp, the filament of lamp is adjustable Provided with intensity controller and on/off switch <b>Vertical illuminator adaptor :</b> with aperture diaphragm and field diaphragm is adjustable		
Focusing	Coaxial coarse and fine focusing adjustment with tension adjustment ring		
Stage	Mechanical stage, coaxial controller, Size: 132 x 142mm. Movement range: 76 x 52mm		
Nosepiece	Triple, 360° rotatable, click-stop of each objectives		
Input power	AC 220V 60Hz.		

### 3 Options

- **CCD Monitor system**(for JSM-3T) : CCD Color camera, C-Mount adaptor, Video cable, Power supply, High resolution 14" color monitor
- **Digital camera system**(for JSM-3T) : Digital camera, Relay lens with C-Mount adaptor, AC adaptor, Memory card, Carrying case
- **Micrometer set** : 0.01mm stage micrometer, WF10X with 0.1mm micrometer
- **Image analysis system** : Image frame grabber, Image analysis software
- **Pressing device**