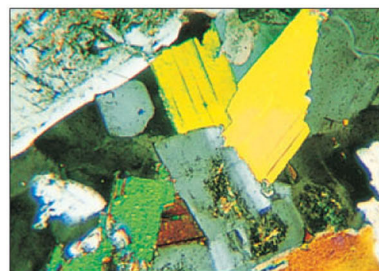




## JSP-20 Series



### 1 Features

- This transmitted polarization microscope is the very suitable microscope used in single polarization, orthogonal polarization and micro-photography.
- Equipped with gyps  $\lambda$  board, mica  $\lambda/4$  board, quartz wedge and mechanical stages.

### 2 Specifications

Model	JSP-20M	JSP-20B	JSP-20T
Head	Monocular head	Binocular head	Trinocular head
		Interpupillary distance adjustable, 54-74mm, diopter adjustable	
Magnification	40X-630X		
Eyepiece	WF10X(Cross hair)		
Objective	Achromatic 4X/0.10, 10X/0.25, 25X/0.40, 40X/0.65(S), 63X/0.85(S)		
Adaptor tube	Slot for analyzer or compensation plate		
Illuminator	6V 20W halogen lamp, Provided with an intensity controller and on/off switch, Condenser with iris diaphragm and swing out lens		
Focusing	Coaxial coarse and fine focusing adjustment with tension adjustment ring		
Stage	Circular graduated stage, rotatable 360° horizontally, Can be fixed at a specific position, dia.140mm, Attachable mechanical stage available, 30x40mm		
Nosepiece	Centering quadruple nosepiece, with slot		
Compensator	Gyps $\lambda$ board, Mica $\lambda/4$ board, Quartz wedge		
Input power	AC 220V 60Hz.		

### 3 Options

- Widefield 15X Eyepiece (paired)
- Mechanical stage
- CCD Monitor system (for JSP-20T) : CCD Color camera, C-Mount adaptor, Video cable, Power supply, High resolution 14" color monitor
- Digital camera system (for JSP-20T): Digital camera, Relay lens with C-Mount adaptor, AC adaptor, Memory card, Carrying case
- Image analysis system
- Micrometer set: 0.01mm stage micrometer, WF10X with 0.1mm micrometer
- Reticle plate