



## JSB-102/103 for Student



JSB-102

JSB-103



Monitor



CCD Camera

### 1 Features

- High quality and usefull for teaching
- Connectable to LCD, CCD monitor system
- Simple and good design

### 2 Specifications

Model	JSB-102	JSB-103
<b>Head</b>	Binocular head	Trinocular head
	360°rotatable, inclined at 30°, interpupillary range: 55-77mm, diopter adjustment range: +/-5 Mechanical tube length-infinity	
<b>Magnification</b>	40X-1000X	
<b>Eyepiece</b>	WF 10X/20(paired)	
<b>Objective</b>	Infinity achromatic 4X, 10X, 40X(Spring), 100X(Spring, Oil)	
<b>Nosepiece</b>	Reversed quadruple nosepiece, Click-stop of each objectives	
<b>Focusing</b>	Coaxial coarse and fine focus adjustment with tension control range: 20mm, Division of fine focus adjustment-0.002mm	
<b>Stage</b>	Mechanical, size: 135x150mm, Coaxial control by right hand side X/Y movement range: 76x50mm scale division: 0.1mm	
<b>Condenser</b>	Abbe N.A. 1.25 with Iris Diaphragm and filter holder	
<b>Illuminator</b>	6V/20W halogen lamp, regular collector with field diaphragm, On/Off Switch and intensity controller, Input power: AC 220v 60Hz	

### 3 Options

- Widefield 15X Eyepiece(paired)
- Darkfield condenser
- CCD Monitor System
- Micrometer set
- Digital Camera system
- Image analysis system
- Phase contrast attachment



## NSB-15B for Instructor



NSB-15B

### 1 Features

- Sharp image display with excellent optical function
- Small space occupancy and comfortable operation
- The most useful for school teacher and instructor

### 2 Specifications

Model	NSB-15B
Head Type	Compensation free binocular, inclined 30°, Interpupillary distance : 55-75mm, Diopter adjustable
Magnification	40X - 1000X
Eyepiece	WF10X/18
Objective	Achromatic 4X, 10X, 40X(S), 100X(S,oil)
Nosepiece	Quadruple
Illuminator	6V/20W halogen lamp, Brightness adjustable
Focusing	Coaxial coarse&fine adjustment system : 24mm Fine division : 0.002mm, tenson adjust & stopper
Stage	Double layer mechanical stage : 140x140mm X/Y movement : 75x50mm
Condensor	Abbe N.A.1.25 with Iris diaphragm Rack & pinoin movement and filter holder
Power source	220VAC, 50/60Hz
Accessories	Blue filter, Immersion oil, Dust cover, Spare lamp

- ### 3 Options
- Eyepice (WF15X/15)
  - Eyepiece camera (DCE-2, MDCE-5A)