



CSB-IH5 with CCD camera



NSI-100

1 Features

- This microscope is suited for fluorescent microscopy and widely used in disease and immuneless diagnosis.
- It can be used with many optional accessories to realize CCD system, Digital camera system and etc.

2 Specifications

Model	CSB-IH5	NSI-100
Head	Binocular head, interpupillary distance adjustment: 55-75mm , diopter adjustable	Trinocular head interpupillary distance adjustment: 55-75mm diopter adjustable
Photo-tube	Photo lever for optional CCD camera or digital camera	
Magnification	40X-600X	40X-600X
Eyepiece	WF 10X, 15X(paired/each)	WF 10X, 15X(paired/each)
Objective	Plan achromatic PC4X, Long working distance plan achromatic:	Plan achromatic PC4X, LWD Plan 10X/0.25, 25X/0.40, 40X/0,60
Nosepiece	Quadruple revolving nosepiece	Quadruple revolving nosepiece
Focusing	Coaxial coarse and fine focusing knobs, coarse stroke 10mm , fine movement 0.2mm /rotation	Coaxial coarse and fine focusing knobs, coarse stroke 10mm , fine movement 0.2mm /rotation
Illuminator	Halogen lamp 6V 20W, intensity controller	Halogen lamp 6V 20W, intensity controller
Condenser	Abbe N.A. 0.30, working distance 55.2mm	Abbe N.A. 0.30, working distance 55.2mm
Stage	Mechanical stage, coaxial X/Y control knob X/Y movement range: 75x50mm	
Exciting filter	Filter-Yellow, green, blue, grey	Filter-Yellow, green, blue, grey
Input power	AC 220V 60Hz.	

- ### 3 Options :
- CCD Monitor system
 - Digital camera system
 - Phase contrast set
 - Micrometer set
 - Image analysis system

1 Features

- This inverted microscope assembled specially long working distance plan achromatic objectives and long working distance condenser is widely applied in many departments.