

Standard Specification

Viewing Head	Compensation Binocular Head, Inclined adjustment 0 -40 Interpupillary Distance:55mm -75mm Compensation Trinocular Head ,Inclined adjustment 0 -40 Interpupillary Distance:55mm -75mm
Eyeiece	WF10X/22mm WF16X,WF20X,WF25X,P16X
Nosepiece	Quintuple nosepiece Sextuple nosepiece
Objective	Infinity plan objectives:4X,10X,40X(S),100X(S) Infinity plan objectives:20X(S),60X(S)
Stage	Double layers mechanical stage; Stage size:180mmX 160mm Moving range :75mmX 50mm
Condenser	Swing type N. A.1.25 Abbe condenser with iris diaphragm &filter
Focusing	Coaxial coarse& fine focusing adjustment with rack and pinion mechanism Fine focusing scale : 0.002mm
Illumination	Halogen bulb12V/30W, Adjustable Brightness 12V/50W or 12V/100W.AC85-230V , Adjustable Brightness
Collector	Kohler illumination
Optional Accessory	Fluorescent attachment Phase contrast attachment Dry& Immersion dark field condenser Simple polarization attachment 3.0or1.3Mega pixel, CMOS electronic eyepiece



X800 Research Biological Microscopy System

NILPA have accomplished a great breakthrough in TOP Level Research Biological Microscopes "CMaking further Upgrades for the Performance and Application in Routine Experiment Observation and Scientific Research. **X800** Microscopy System is greatly adopted Ergonomical Technology, Component modularizing Design and Matured Infinity Optical System to achieve high quality image and Multi-performance application.

XJS800 is the Ideal Instrument for Biological Scientific Research and Observation.

Unique Features:

- Comprehensively Ergonomical Technology is introduced ---maximal reducing the operation tiredness. The Humanized control design and reasonable configure layout achieve an enjoyment for Users' neck, shoulders, waist and armsi^this comfortable operation maximally releases users from Heavy work.
- Unique optical Design "CExcellent Infinity Optical System is adopted ,especially inclined 0 to 40 degree continuous adjusted viewing Head Observation .This Ergonomic model is equipped with high qualified infinity plan objectives to produce better flat and contrast image.
- Key important component is pushed into higher level, New Swing NA=1.25 ABBE Condenser replace the traditional Condenser.
- Multi-observations for Options: Phase contrast kit, Fluorescent Attachment, simple Polarization and Digital Measuring observation.
- Innovative Pyramid-designed Frame ensures the Excellent Mechanical Stability.



NILPA CONSULTANCY

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