

N-800M

ADVANCED CLINICAL MICROSCOPE

Description:

The N-800 M is a superb laboratory specification trinocular microscope with excellent IOS infinity corrected coated plan objectives x4, x10, x20, x40 and x100 (oil). The SP500 is a large instrument with a very elegant and modern design, and is the latest addition to our range. The large rectangular mechanical stage has coaxial drop down controls. The excellent quartz halogen illumination system is built on the Kohler principle. There is tension adjustment and a variable safety stop fitted to the focus mechanism.



Features:

- The excellent Kohler Illumination system provides a high optical quality and perfect imagery.
- It has a coaxial coarse and fine focus system with tension adjustment and focus safety stop.
- The mechanical stage has a simple release mechanism that may be released easily by a circular polarizing stage and has low position coaxial position controls.

Specification :

		N-800M	
Viewing Head	Seidentopf Binocular Head	○	
	Seidentopf Trinocular Head	●	
Eyepiece	Extra Wide Field Eyepiece EW10×/ 22	●	
Nosepiece	Backward Quintuple Nosepiece	●	
	Backward Sextuple Nosepiece	○	
Objective	Infinite Plan Achromatic Objective	4×	●
		10×	●
		20×	○
		40×	●
		100×	●
	Objectives for Dark Field	100×	○
Condenser	Swing-out Condenser NA 0.9/ 0.25	●	
Stage	Double Layers Mechanical Stage 185×142/ 75×55	●	
Illumination	External Illumination, Aspherical Collector, Halogen Lamp 6V/ 30W	●	
	External Illumination, Aspherical Collector, Halogen Lamp 24V/ 100W	○	
	LED Illumination	○	
Photo Attachment		○	
Video Adapter	C Mount 1×	○	
	C Mount 0.5×	○	
Filter	Blue Filter	●	
	Green Filter	●	
Multi Viewing Attachments	Multi Viewing Attachments for 5 persons	○	
	Multi Viewing Attachments for 3 persons	○	
	Multi Viewing Attachments for 2 persons	○	
Polarization Attachment		○	
Phase Contrast Kit	Turret Phase Contrast Kit	○	
Dark Field Attachment		○	
Epi-fluorescent Attachment		○	
Temperature Controlled Stage		○	
Drawing Attachment		○	

Note: ●Standard Outfit, ○Optional