

MEDICAL SCOPE

Our FDA Number is 3003969012

YSX 107II Binocular Operation Microscope



Model YSX-107 II

Specification: Binocular straight observation, camera (pickup camera), demonstrator, cold light source illumination attachable

Application: It can be used wide application in orthopaedics, surgery, brain surgery , ear-nose-throat surgery ,ophthalmology and gynecology etc.

Table of Optical Characteristics of Model YSX-107II



Biological Microscopes



Stereo microscopes



Metallurgical microscopes



Instruments for electronic industry



Optical lenses & components



Medical scope



Other optical instruments



Accessories



E-Mail



Item \ Focal length of objective (mm)	I			II			III			IV		
	f'=200			f'=250			f'=300			f'=400		
Division value on handwheel	1.6x	1x	0.63x	1.6x	1x	0.63x	1.6x	1x	0.63x	1.6x	1x	0.63x
Total Magnification	12x	7.5x	4.7x	9.6x	6x	3.7x	8x	5x	3x	6x	3.8x	2.3x
Linear field	15.2	25.3	40.6	19.7	13.6	50.7	23.6	37.9	60.8	31.5	50.5	81
Exit pupil diameter (mm)	1.04	1.66		1.04	1.66		1.04	1.66		1.04	1.66	
Exit pupil distance (mm)	15.3											
Resolution (PL/mm)	56.1		35.4	44.5		28.1	37.5		23.6	28.1		17.7