

Microscope for ENT OMS2300

This employs hanging arm design, this helps operator by automatically adjusting the exposure, ease and faigue is minimized even after prolonged use. Five step magnifications for main microscope, the optical system assures more clarity image.



Microscopic Visual System OMS2300

Specification	
Magnification	0.3x, 0.5x, 0.8x, 1.2x, 2x, 3x
Objective	250mm
Fine focus by knob on objective	11mm
Binocular	180° inclined or straight, F = 170mm
Adjustable range for pupil distance	55mm~75mm
Eyepiece magnification	12.5X/17.7B, adjustable diopter:±7D
Magnification changer	0.3x 0.5x 0.8x 1.2x 2x 3x
Diameter of field-of-view(mm)	78.0 52.0 32.0 21.0 13.0 9.0
Coaxial illumination	50,000 lx
Illumination diameter of light spot(mm)	Ø62
Stand (including base,column, first arm second arm)	
Second arm	Length : 600mm Rotational angle : ±150° Distance : ±300mm
First arm	Length : 500mm Rotational angle : 360°
Height	1750mm
Base dimension	610mmx600mm
Electrical specifications	Electrical specifications
Rated voltage	AC230V±10%/50Hz, AC120V±10%/60Hz
Input voltage	40VA
Fuse	AC 120V T2.5 A/H250V AC 230V T1.25 A/H250V
Electrical safety standard	IEC60601.1
Illumination source	Supplies bright, white and shadow-free light, 20,00 hours lifetime