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ZOM 102 BBA OPERATING MICROSCOPE

Operating Microscope ZOM 102 BBA

ZOM 102 BBA Operating Microscope is suited for Ophthalmology, Cataract Surgery, Hand & Orthopedic Surgery



Dual Binocular + Teaching Head,
With Red Reflect Light For
Cataract Surgery



Main Body With Built-in Beam
Splitter Can Connect CCD
Camera & Teaching Head



Equiped With 3 Objectives
F=200mm/250mm/350mm
Eyepiece 12.5x/18mm



Main Microscope Magnification
2.7x-25x, Assistant Microscope
Magnification 4.2x-16x,
W.D.190-290mm



6°+0° Coaxial Illumination
≥50000Lux, 25° Oblique
Illumination ≥45000Lx, Can
Work As Split Illumination



Specifications

ZOM 102 BBA

Head	2 People 2 Binocular Heads
Main Body	With Built-in Beam Splitter Can Connect CCD Camera & Teaching Head
Eyepiece Magnification	12.5×/18mm
Magnification For Main Microscope	F200: 4x, 6x, 10x, 16x, 25x F250: 3.2x, 5x, 8x, 12.8x, 20x F300: 2.7x, 4.2x, 6.7x, 11x, 17x
Magnification For Assitant Microscope	F200: 6x, 10x, 16x F250: 5x, 8x, 12.8x F300: 4.2x, 6.7x, 11x
Working Distance	190-290mm
Diopter Adjustment	±7D
Pupil Distance	50mm-75mm
Illumination Source	12V/100W,Cold Reflection Halogen Lamp For Medical Use
Illumination Type	6°+0° Coaxial Illumination Of Cold Light Source, 25° Oblique Illumination (It Can Be Used As Slit Illumination) Slit Width Is Adjustable, And It's Angle Is 360° Rotation
Coaxial Illumination	≥50000lx
Oblique Illumination	≥45000lx
Reaching Radius Of Arm	1040mm
Adjustable Vertical Range	850mm~1350mm
Fine Focusing Speed And Range	≤2mm/s, ≥50mm
Speed For X/Y And Range	≤2mm/s, 50mm×50mm
Input Voltage	AC220V±22V/50Hz±1Hz, AC110V±11V/60Hz±1Hz
Power	330VA
Fuse	AC250V T4.0A , AC1250V T8.0A
Electrical Safety Standard	Executive Standard:GB9706.1-2007, Type I
Packing Volume	0.727m3, 5 Cartons
Total Weight	210Kg