

Ophthalmic Instruments

YZ20P5

Operation Microscope



- All the lenses are multi-coated, mildewproof and anti-reflective.



- Optional objectives: f250/ f300/f350f/f400.



- Column stand can be refitted to holding stand. It can also be customized according to various operation requirements.

Specifications:

Eyepiece Magnification	12.5×
Objective Lens	f=200
Working Distance	190mm
Magnifications for Main Microscope	5.3×, 8×, 12×
Diameter of Field	Φ37mm, Φ25mm, Φ16.7mm
Diopter Adjustment	±7D
Pupil Distance	50mm~80mm
Maximal Resolution	100LP/mm
Illumination Source	12V/100W, medical cold reflection halogen lamp
Illumination Type	6° +0° Coaxial cold light source illumination
Coaxial Illumination	≥30000lx
Reaching Radius of Arm	870mm
Adjustable Vertical Range	700mm~1100mm
Fine Focusing Range	30mm
Input Voltage	AC220V ±22V/50Hz ±1Hz, AC110V ±11V/60Hz ±1Hz
Power	120VA
Fuse	AC250V T1.25A, AC125V T2.5A
Electrical Safety Standard	Executive Standard: GB9706.1-2007, Type I
Packing Volume	0.2m ³ , 1carton
Total Weight	41kg

Optional Accessories:

- 10X Eyepiece.
- Table installation parts(holding stand, split column).
- Video devices(1/2" or 1/4" CCD Camera, CCD Adapter, Beam Splitter and Connecting Cable).
- Straight Binocular, Universal Joint(for ENT).
- Magnifications and filed for optional objective lens:

Objective Lens	Total Magnifications	Diameter of Field(mm)
f250mm	4.2×, 6.4×, 9.6×	φ4 7.5, φ31, φ21
f300mm	3.5×, 5.4×, 8×	φ57, φ38, φ25
f350mm	3×, 4.6×, 6.8×	φ67, φ44, φ30
f400mm	3×, 4×, 6×	φ76, φ50, φ34