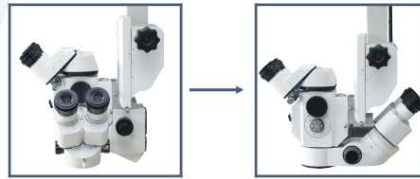


YZ20T4

Operation Microscope



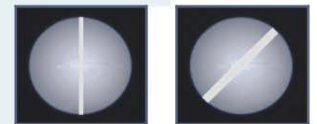
- Assistant microscope can be rotated to opponent microscope.



- Internal beam splitter can be connected with teaching tube and CCD system.



- Equipped with three different objective lenses (f200/f250/f300) and applicable in ophthalmic surgery, orthopedic surgery and hand surgery.



- Oblique illumination can also be used as slit illumination and slit width is adjustable.

Specifications:

Eyepiece Magnifications	12.5×/18B
Diopter Adjustment	±7D
Pupil Distance	50mm~75mm
Magnifications 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
Magnifications for Assitant Microscope	f200: 6X 10X 16X f250: 5X 8X 12.8X f300: 4.2X 6.7X 11X
Maximal Resolution	112 LP/mm
Illumination Source	12V/100W, Cold Reflection Halogen Bulb For Medical Use
Illumination Type	6° +0° coaxial illumination of cold light source和25° Oblique illumination (It can be used as slit illumination) Slit Width is adjustable, and its 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, AC125V T8.0A
Electrical Safety Standard	Executive Standard: GB9706.1-2007, Type I
Packing Volume	0.727m ³ , 5cartons
Total Weight	210kg