

YZ20T4 Operation Microscope



The product is a double binocular operation microscope designed for two men. Assistant binocular can also be switched as opponent binocular. It is applicable in ophthalmic surgery and hand surgery.

Detailed profile

Characteristics:

- 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:

6 6 VISION TECH CO.,LTD.

Add: 34 Daru Lane, Gusu District, CN-215005 Suzhou, Jiangsu / P.R.China, 98 China

Web Site: www.66vision.com

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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 and 25° Oblique Illumination (It can be used as slit illumination) Slit Width is adjustable, and its angle is 360° rotation.
Coaxial Illumination	≥500001x
Oblique Illumination	≥450001x
Reaching Radius of Arm	1040mm
Adjustable Vertical Range	850mm~1350mm

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Fine Focusing Speed and Range	$\leq 2\text{mm/s}$, $\geq 50\text{mm}$
Speed for X/Y and Range	$\leq 2\text{mm/s}$, $50\text{mm} \times 50\text{mm}$
Input Voltage	AC220V $\pm 22\text{V}$ / 50Hz $\pm 1\text{Hz}$ 、 AC110V $\pm 11\text{V}$ / 60Hz $\pm 1\text{Hz}$
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

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