

YZ20P Operation Microscope



The product is smart, compact, portable and applicable in various operations.

Features

- ◆ Compact and lightweight body, with a high degree of flexibility.
- ◆ 3-step magnification change.
- ◆ Equipped with spring balance system in the support arm to enable the microscope move up and down freely.
- ◆ Multi-layer coating technology is used on all lenses to provide anti-mildew and anti-reflection to enhance the environment adaptation.
- ◆ Can be equipped with different lenses and parts to apply in ENT, Surgery and Gynaecology Departments.

Eyepiece Magnification	12.5×
Focal Length of Objective Lens	f=200
Working Distance	190 mm
Magnification for Main Microscope	6×, 10×, 16×
Diameter of Field	37 mm, 25 mm, 16.7 mm
Diopter Adjustment	±5D
Pupillary Distance	50 mm ~ 70 mm
Maximum Resolution	100 LP/mm
Light Source	12V/100W halogen lamp for medical use
Illumination Type	6° coaxial illumination of cold light source
Coaxial Illuminance	≥10,000 Lx
Reaching Radius of Arm	860 mm
Adjustable Vertical Range	850 mm~1100 mm
Input Voltage	AC 220V/110V±10%, 50Hz/60Hz
Power Consumption	120 VA
Fuse	AC 250V T4.0A, AC 125V T8.0A
Electrical Safety Standard	IEC 60601-1, Class I
Packing Volume	0.283 m ³ , 2 carton
Total Weight	61 kg