



# YZ130

## Operation Microscope



OPHTHALMOLOGY / ENT



## Features

- Using LED light source for coaxial illumination,
- Observation angle: with 45° tilted
- 3-step magnification changer, have different working distance and magnification F=200, F=300
- Filter: Build-in green and yellow filters
- It is used for micro-operation in ophthalmology and dental.



Observation angle	45°tilted
Magnification of binocular	6X
Interpupillary distance	50mm-80mm
Diopter	±5D
Focal length of objective	F=200mm and F=300mm two objectives
Magnification changer	3-step: 0.6X, X, 1.6X
Total magnification	3X, SX, 8X, 4.7X, 7.SX, 12X
Linear field	60.8mm, 37.9mm, 23.6mm, 40.6mm, 25.3mm, 15.8mm
Fine focusing distance	10mm
Illumination	illumination with 10W LED lamp light source, brightness adjustable illumination>30000lx
Filter	Build-in green and yellow filters
Balancing arm	2-part arm with universal joints, counterweight adjustable and can be locked
Floor stand	2-part column fitted on the five-star base with casters
Power supply	AC100V-AC240V
Optional accessories	beamsplitter and video camera adapter, C-mount 1/3 inch video camera attachable Demonstrator, Camera {U3CMOS03100KPA, XCAM1080PHA, WUCAM0720PA, ICMOS03100KPA, VGA200 WK-73X10, WK-73XI OH)SLR camera adapter, Monitor {S22E360H, S22F350FH, P72P}



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