Description

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

Specifications

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, 1X, 1.6X
Total magnification: 3X, 5X, 8X, 4.7X, 7.5X, 12X
Linear field: 60.8mm, 37.9mm, 23.6mm, 40.6mm, 25.3mm, 15.8mm
Fine focusing distance: 10mm
Illumination: Coaxial illumination with 10W LED lamp light source, brightness adjustable, illumination>50000lx
Filter: Build-in green and yellow filters
With beamsplitter and video camera adapter, C-mount 1/3 inch video camera attachable
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
Stand: Table mount clamp
Power supply: AC100V-AC240V

Optional accessories:
- Objective F=250mm & F=400mm
- Wall mount bracket