



# ES-XT-X4A

Operation Microscope



OPHTHALMOLOGY / ENT



### Product Features

- The image is clear and the visual sense is strong.
- Same light path for the two eyepiece.
- Wide field of vision, cold light source coaxial lighting.
- Foot-controlled fine-tuning, light and flexible, easy to operate and carry.

### Technical Parameters

- Primary eyepiece magnification: 12.5X A if wide-angle eyepiece
- Focal length of objective lens: 200mm (optional 250mm)
- Working distance: 200mm
- Field of view diameter:  $\Phi 27.5\text{mm}$
- Total magnification of the primary mirror: 10X
- Visual adjustment range:  $\pm 6\text{D}$
- Pupil distance adjustment range: 55 mm - 75mm
- Lighting mode: Coaxial cold light source lighting, 8V 50W OSRAM halogen lamp
- Level 3 dimmer
- Illuminance of surgical surface:  $\leq 45000\text{LX}$
- Overarm extension radius: 1100mm
- Fine tuning speed:  $\leq 2.5\text{mm/s}$
- Foot-controlled electric fine tuning focus stroke:  $\geq 40\text{mm} \pm 10\%$
- Power supply voltage and frequency:  $220\text{V} \pm 10\%$  50Hz

### Options

- The CCD system
- Camera system

