

## YZ5F Slit Lamp

The slit lamp has exceptional optical performance and can be connected with international standard interface.

### Features

- ◆ Converging stereoscope microscope provides the clear images.
- ◆ Schott optic lenses from Germany are used to reduce optical distortion and increase clarity and depth of focus.
- ◆ Optical effect is maintained by multi-layer coating treatment of moisture-proof, mildew-proof and anti-reflected on lenses.
- ◆ Eyepieces can be switched with switch zoom in objective lens can obtain magnifications in 10x, 16x and 25.6x) to satisfy the needs in whole and fine inspection
- ◆ All interfaces can connect with accessories comply with international standards.

## Microscope

Microscope Type	Galileo magnification changer with converging
Magnification Change	Switch zoom
Eyepieces	10x, 16x
Magnifications (Field of View)	10x eyepiece: 10x (φ18 mm), 16x (φ14.5 mm) 16x eyepiece: 16x (φ11.25 mm), 25.6x(φ9 mm)
Pupillary Adjustment	10x eyepiece: 55 mm~82 mm 16x eyepiece: 51 mm~78 mm
Dioptr Adjustment	10x eyepiece: ±8D 16x eyepiece: ±10D

## Slit Illumination

Slit Width	continuously variable from 0 ~9 mm adjustable (at 9 mm, slit becomes a circle)
Slit Height	continuously variable from 1 mm~8 mm
Slit Angle	0°~180° (continuously adjustable both vertical and horizontal)
Slit Inclination	5°, 10°, 15°, 20°
Aperture Diameter	φ9mm, φ8mm, φ5mm, φ3mm, φ2mm, φ1mm, φ0.2mm
Lamp	12V/30W Halogen bulb
Maximum Illuminance	≥220,000 Lx
Filter	Thermal safety, grey, red-free, cobalt blue

## Power

Input	AC 220V /110V ±10%, 50Hz/ 60Hz
Electrical Safety Standard	IEC 60601—1, Class I, Type B

## Dimension & Weight & Accessories

Packing Volume	720 mm x 495 mm x 480 mm
Total Weight	24 Kg
Accessories	Applanation tonometer, measuring eyepiece, trihedron lens, gonioscope, funduscope, aspheric lens