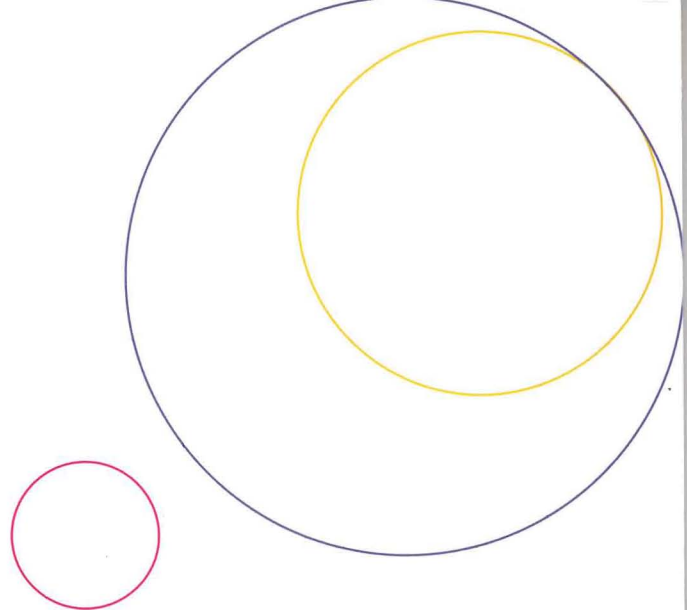




S350 Standard Slit Lamp Microscope

- The Galilean type microscope system adopts revolving drum, the highest magnification is 5 steps. (Professional type)
- Excellent optical system can give you a clean and clear image.
- 14mm aperture can help you observe the whole cornea and iris easily, and it is convenient to observe the foreign body.
- The German-imported 6v20w OSRAM Halogen lamp can fully make use of every beam. It can make sure that you get the clean and clear image effect with the minimum illumination, at the same time can protect the patient's eye.
- The open field eyepieces design can guarantee the clear image even when you wear glasses.
- The modular design can reserve the adapters, this is convenient to connect beam splitter, digital camera adapter and the CCD adapter, thus can upgrade to the digital camera system or the image process system.
- The adapter function is good, digital single lens reflex camera and the digital vidicon are compatible.



S350 Standard Slit Lamp Microscope

- **Microscope**

Type: Galilean-Type
Magnification change: Three Position revolving Drum
Eyepieces 12.5X
Angle between eyepieces: 13°
Total magnification Ratio:
10X, 16X, 25X standard configuration
6X, 10X, 16X, 25X, 40X professional configuration
Pupillary adjustment: 55mm~78.5mm
Diopter adjustment: ±6D

- **Slit Illumination**

Slit width: Continuously variable from 0 to 14mm
(at 14mm, slit becomes a circle)
Slit length: Continuously variable from 1mm to 14mm
Aperture diameters: Φ14mm, Φ10mm, Φ5mm, Φ3mm, Φ2mm,
Φ1mm, Φ0.2mm
Slit angle: 0° - 180° (continuous adjustable both
vertically and horizontal)
Slit inclination 4 step: 5°、10°、15°、20°
Filters: thermal safety、UV、Red-free、Cobalt Blue
Lamp: 6V/20W Halogen Lamp

- **Base**

Longitudinal movement: 90mm
Lateral movement: 100mm
Vertical movement: 30mm
Fine Base movement: 15mm

- **Chin-Rest**

Vertical movement: 80mm
Fixation Target: Green LED

- **Power**

Input voltage: 220V/110V ~ ±10%
Input frequency: 50Hz/60Hz
Power Consumption: 30VA (max)
Output voltage: Light: 6V (adjustable continuously)
Fixation: 3V

- **Dimension & Weight**

Dimension: 730mm x 430mm x 470mm
Gross weight: 23Kg
Net weight: 20kg

- **Working environment**

Temperature: +10°C ~ +35°C
Relative humidity: 30% ~ 70%
Air pressure: 800hpa ~ 1060hpa

- **Storing environment**

Temperature: -10°C ~ +55°C
Relative humidity: 10% ~ 95%
Air pressure: 700hpa ~ 1060hpa

- **Transporting environment**

Temperature: -40°C ~ +70°C
Relative humidity: 10% ~ 95%
Air pressure: 500hpa ~ 1060hpa