

User Manual of Portable Slit Lamp

Portable Slit Lamp is the smallest slit lamp in the world. It is an electric instrument for observation of anterior segment structures of eye ball. When using this instrument, please follow the instructions of the well-trained and experienced doctor.

Please note : Portable Slit Lamp includes no diagnostic function.

Portable Slit Lamp consists of the Lamp Body and the Magnifier, shown as below:



1. Power Switch
2. Sliding Head
3. Lens
4. Magnifier Bracket
5. Battery Chamber

Specifications

- Magnification: 5x
- Range of slit length: 5mm~11mm
- Minimum slit width: ≤0.5mm
- Working distance: 12~32mm
- Power supply: AA batteries x 2
- Illumination: LED bulb (3V/1W)
- Battery life: More than 3h (AA alkaline batteries x 2)
- Net weight: 120g (without batteries)

Operation

1. Press the Power Switch to turn the slit lamp on/off.
2. Pull the Lamp Head back and forth to adjust the width

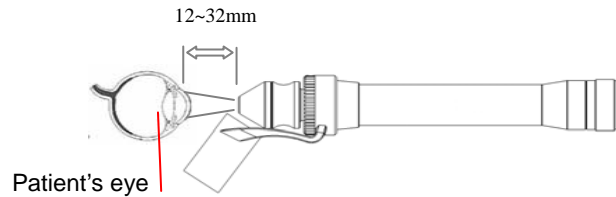
and the length of the slit, as well as the intensity of the light.



3. Hold the slit lamp forward or backward to a comfortable position for getting a sharp and clear slit image on patient's eye.

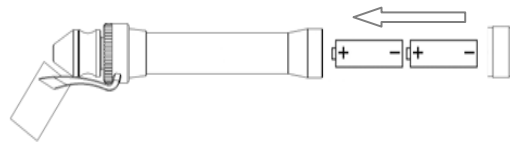
Reference

The working distance of slit lamp (distance between slit lamp lens and patient's eyeball) is 12mm to 32mm, as the picture shown as below:



Replacing batteries

Please make sure the polarity of the battery in the correct position when changing the batteries, shown as below:



Batteries: 2 X AA batteries

Note: 1. put the negative level of batteries heading to slit lamp power switch.

2. Avoid to mixing used batteries with new ones. Please dispose of waste batteries in accordance with local laws.

Replacing lamp bulb

Caution: Attempt to change the lamp bulb may cause the damage to the slit lamp. Please turn to your service center, when it is necessary to replace the lamp bulb.

Instruction of marks

No.	Marks	Instruction
1		Caution. Please refer to user manual.
2		On/off button (pressing)
3		Push forward or pull backward
4		Negative level

Cleaning and maintenance

Keep the slit lamp dry and clean

The magnifier and the lens are made of the optical glass. Clean them with the professional lens cleaner or moist soft cloth.

Service

Please provide us with the following information, when contacting us for the service regarding portable slit lamp: Serial number, date of purchase, problem, etc.

version: 1.0

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