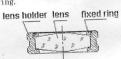
Indirect Diagnostic Lenses Instruction Manual

Indirect Diagnostic	Len	Ses	1110	7			
Image	1	4D	200	28D	40D	78D	900
Image Magnification	× 4	. 29	2. 97	2. 11	1.68	0.93	0.65
Field of View	1	39°	50°	55°	70°	78°	72°
Working Distance	in	72	47	29	24. 8	10	10
Focal Length	ım -	72. 6	52, 0	36. 3	27. 3	16. 1	12.5
Clear Aperture	en.	52	48	38	38	26	18
Lens Diameter m	nm	54	50	40	40	28	21

# STRUCTURE

Indirect diagnostic lens consist of three parts: lens, lens holder and fixed ring.



Indirect diagnostic lens

## USE

- As a kind of iatrical magnifier, indirect diagnostic lens has a wide-angle. It can be used with slit lamp microscope, retinoscope to diagnose the rear and bottom of the eye's vitreous body.
- When used with slit lamp or ophthalmoscope with the lens retina second nerve macula luteal and capillary vessel can be observed expressly. Without touching the patient's eye, the image has a wide
- angle of view, large image and strong third dimension etc.

DIRECTIONS FOR USE

- The silver ring on the lens holder should be held toward the patient's eye during examination, which can ensure the right using direction and may provide for best image quality.
- Keep the lens centering on the patient's pupil.
- Hold the lens far enough from the patient's eye so that the retinal image has the same diameter with the lens.
- Keep the illumination sources as dark as possible to minimize reflections and image contrast.
- Keep the lens clean to minimize glare from the lens surface.

## CLEANING

Clean with alcohol or the mixture of aether and alcohol.

# DISINFECTION AND STERILIZATION

- Soak in glutaraldehyde (2% or 3.4% aqueous solution) for a minimum exposure time of 20 minutes (Refer to the manufacture's label for solution temperature recommendations).
- Rinse lens thoroughly to remove disinfection solution. Three cycles of one minute, cool or tepid water is recommended.
- Dry carefully and place in dry storage case.

## WARNING

Indirect diagnostic lenses must never be steam autoclaved or boiled. Using gas is the only way to disinfect. Before using other common methods, you should contact our service department.

# PACKAGING & TRANSPROTATION

During the transportation, take care to protect it from wetness, upside down and violent vibration.

## STORAGE

This equipment should be stored in a well-ventilated room without corrosive gas

## OTHER

The product is guaranteed for 3 years against breakage, coating abrasion and defects in material and workmanship.

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