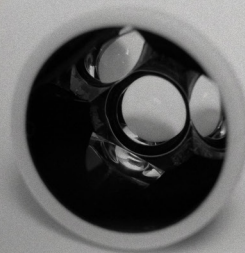


Diopter Diagnostic Lenses for non-contact examinations



Diometer Diagnostic Lenses

for non-contact examinations

Ezer's diometer diagnostic lens with small holding ring, for non-contact examinations is the best choice for evaluating the posterior segment and retinal periphery because it provides adequate magnification and field of view in most every situation. With a computer optimized aspheric design, Ezer's diometer Lenses delivers high resolution and distortion-free imaging. All of the BIO Lenses are made of high transmittance glass for bright, clear images across the entire field of view for unsurpassed fundus examinations.

3Mirror Lens

This classic 3 three mirrors lens permits viewing of the peripheral fundus and anterior chamber angle.

20D, 78D and 90D Diometer Lenses

Lenses used with the BIO for high-resolution imaging

Technique

- Commonly known indirect ophthalmoscopy techniques using either the slit lamp or binocular indirect ophthalmoscope should be used.
- The silver ring on the lens holder should be held toward the patient's eye during examination. It is important to recognize that this unidirectional design provides the best image quality possible.
- Keep the lens centered on the patient's pupil.
- Hold the lens far enough from the patient's eye so that the retinal image is the same diameter as the lens.
- Keep the illumination source as dim as possible to minimize reflections and loss of image contrast.
- Use a cleaning cloth to keep lens clean and minimize glare from the lens surface.



EDL - 20D



EDL - 78D



EDL - 90D



EDL - 3M

