

SimulEYE miLOOP 2.0

INSTRUCTIONS FOR USE:

Lighted Base -- twist to open and install 3 AAA batteries. Can be used with or without a Base Tray.

Remove 1 Capsule and 1 Lens from packaging.

Ensure correct orientation of capsule with pre-made capsulotomy anteriorly.

Blow gently into capsulotomy to open the capsule. If not fully open, turn over and try again.

Fill water bottle and use it to fill a capsule with water.

Insert Lens in Capsule -- Turn on edge, insert through rhexis then rotate Lens so the deeper curve is down.

Place Lens-Capsule complex on top of Base Unit with the pre-made capsulotomy facing up.

Attach 1 of the Eye Fronts as desired and click together.

Identify pre-placed incisions in rim of cornea. Ensure main incision is open – dissect open with Sinskey Hook if needed.

Perform surgical maneuvers with miLOOP.

Remove Lens Fragments after cutting with miLOOP.

Detach Eye Front to remove capsule and start again.

TRAINING TIP: Start with the Eye Front with NO iris to see what is happening in the periphery as the nitinol wire expands in the capsule and dissects around the lens. Then progress to a more realistic scenario and use the Eye Front with the iris so you cannot see past the pupil.