

## SimulEYE PPV

### INSTRUCTIONS FOR USE:

Base Tray — orient the Logos TOWARD THE SURGEON for stability.

Elevated Base in center of Tray or it can be placed off center for optimal hand support.  
The 4 non-slip feet on the bottom of the Elevated Base just need to straddle the ridges in the Base Tray.

Attach one PPV eye to the Elevated Base — press down at equator and not on cornea.

The AC is already filled with viscoelastic and there should not be any bubbles present. If there are any significant bubbles make a paracentesis and use viscoelastic to remove them.

Mark the eye for incision locations such as trocar / cannula placement if desired. Do this FIRST before any gel goes on the eye.

Place Dispersive Viscoelastic Substitute Gel over the cornea and allow it to run down over the sclera where they will place the trocars / cannulas.

Make incisions through the Dispersive Gel to reduce air bubbles coming into the eyes.

### HIGHLIGHTS:

Very easy set-up. The eye is already filled with Synthetic Vitreous.  
Just put the eye on the Elevated Base, place Dispersive Gel on the surface of the eye and go to work.

Realistic feel of placing trocars / cannulas.

Excellent visualization of the vitreous and retina.

Hyper-realistic performance of the Synthetic Vitreous during vitrectomy.

Induce a PVD.

There is a posterior lens curvature inside the eye so that surgeons can learn to work around the lens.

Perform endolaser treatments.