

KODAK LENS DISPENSING AID

KODAK Progressives

1. Select and adjust the frame. Adjust the frame for comfort and accuracy before taking measurements. Adjustable nose pads are recommended. Set the vertex distance 12-14mm. Set the pantoscopic angle to 10-12°. Frame should have a slight face form.

2. PD and Fit Height. Measure monocular fitting height by marking each demo lens at the pupil centers with a felt tip pen. Measure monocular PD using a pupilometer or by using the fitting height marks. To translate lens markings into measurements place the frame on the center of the triangle, making sure the marks on the lens are on the zero (0) line. Using the chart, record the monocular PD and monocular vertical heights.

3. Frame verification. Line up the pupillary mark on the frame with the cross on the chart. The **Blue Optical Zone** is the area required for good distance and near vision. Verify that it is within the eyewire and that the eyewire is within the cut-out diameter. If a small portion of the near or distance zones are outside the frame, the patient may still be satisfied with the frame, as long as the optical compromises are explained.

4. Dispensing. Confirm the monocular PD and fitting height. Verify the lens RX on the lensometer. Confirm the fit on the patient by verifying that the fitting cross is properly positioned over the pupil. Adjust the frame as necessary.

5. Teach proper viewing. Demonstrate the different viewing areas, and appropriate head and eye movement.

