ONE-PIECE PRISMATIC HALF EYE (A/R COATED)

GENERAL
The one-piece prismatic half eye offers a cosmetic alternative in high power reading glasses. The series was designed to fulfill the unmet need of Low Vision patients wanting better looking high plus reading glasses and Low Vision doctors wanting accurate, state of the art optics.

Base in prism in high plus lenses are not new for reading. When high plus add is used for reading, the focal length decreases as the add power increases. As the reading distance decreases, the convergence demand increases. Base in prism is applied to help reduce the convergence demand and alleviate asthenopia caused by the increased convergence demand.

The Gold Wire Half Eye frame offers a more comfortable alternative to this plano system in powers of +4, +5, +6, +8, and +10.

FITTING
The One-Piece Prismatic Half Eye series are mounted to the following P.D.'s:
- +4 – near P.D. 50
- +5 – near P.D. 52
- +6 – near P.D. 52
- +8 – near P.D. 52
- +10 – near P.D. 53

This system is available in the Gold Wire Half Eye frame only, eye size 45, bridge size 21, temple length 145 or 150. Please see our Microscope Frame Selection Guide. If a prescription is needed, please see our ClearImage II® Two-Piece Prismatic series.

POWERS AVAILABLE
+4, +5, +6, +8, +10