

Lenses designed specifically for the way you use your eyes.

Short Distance / Intermediate

Short Distance / Intermediate / Near

Intermediate / Near





·Near

Intermediate





Television Tablet Computer Gaming

Building the Bridge between Technology and Experience - HOYA's iD Free-Form Technology brings the Latest Personalization to Lens Design



HOYA's Unique Technology Innovations (iD Free-Form Technology)

- Integrated Design (iD) applies power distribution to both sides of the lens
- Vertical progressive component on front for easy viewing near to far
- Horizontal progressive component on back giving widest near field of view
- Advanced surfacing on both the front and back of the lens for ultimate precision

Binocular Harmonization Technology (BHT)

- HOYA's patented revolutionary technology for best binocular vision
- Imbalance can occur when right and left eye prescriptions differ
- BHT considers how the eyes work together and calculates the power distribution of each lens to maximize binocularity
- Eyes work perfectly together with effortless focusing, constant stability and excellent depth of vision

Personalization with Multiple Corridor Options

- 7 corridor options in 1mm steps: 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm
- Easy Fit option with HOYA's iD Software choosing corridor based on design and seg height

Personalization with Position of Wear Measurements (POW)

- Vertex Distance, Pantoscopic Tilt and Wrap Angle can be specified for a custom fit
- Default POW Vertex Distance 12.3mm, Pantoscopic Angle 8.3°, Wrap 4.4°

Lens Material	Rx Range (CYL to -6.00)
1.50	-8.00 to +5.00 (+0.75 to +3.50)
1.53 Phoenix	-8.00 to +5.00 (+0.75 to +3.50)
1.53 Phoenix, Sensity (G&B)	-8.00 to +5.00 (+0.75 to +3.50)
1.60	-11.00 to +7.00 (+0.75 to +3.50)
1.67	-13.00 to +7.50 (+0.75 to +3.50)

