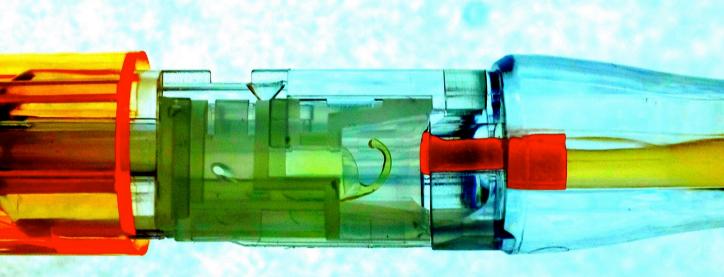
## Asqelio

Preloaded IOL Delivery System

Preloaded with Asqelio<sup>TM</sup> Monofocal Soft Hydrophobic IOL Ergonomic and Easy-To-Use Design Safe and Efficient with Reliable Control Error-Free IOL-Loading and No IOL-Touching 2.2mm – 2.4mm Incision Size for All Diopters Excellent Optical Outcomes for Life with Sustainable Clear Vision

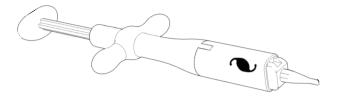




9 Linnell Circle, Billerica, MA 01821, U.S.A. T: +1.978.667.4500 F: +1.978.667.9778 E: inquiry2019@astp.com www.astp.com Aspheric Optic, 360° Square Edge Glistening-Free, Clear and Yellow Targeting Zero Residual Spherical Aberration



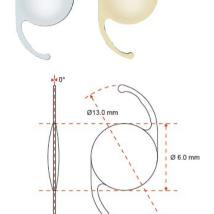
Preloaded IOL Delivery System



## Models QPIO130C QPIO130Y

IOL Design	Single piece for posterior capsular bag
Material	Hydrophobic Acrylic with UV absorbers Model QPIO130C: aspheric Model QPIO130Y: aspheric with blue light filter

Optic Diameter	6.0mm
Overall Length	13.0mm
Haptic Angle	o°
Optic Design	Biconvex 360° square edge optic and
Diopter Range	oD to 30D 1D increment from oD to 10D 0.5D increment from 10D to 30D



Refractive Index	1.5
Spherical Aberration (SA)	–0.27μm
Material Water Content	<0.5%
ACD*	5.51
UV Cut-off at 10%	Model QPIO130C: ≥382nm Model QPIO130Y: ≥384nm
A-Constant	Nominal 118.7, SRK II: 119.2, SRK/T: 118.9, sf: 1.75 HAIGIS: [a <sub>0</sub> : 1.32, a <sub>1</sub> : 0.400, a <sub>2</sub> : 0.100]

(\*) Estimates only: surgeons are recommended to use their own values based upon experiences.

Sterilization	Ethylene Oxide (EtO)
Type of Delivery System	Single-use fully preloaded IOL injector with a single-handed plunger
Incision Size	2.2mm – 2.4mm