

TECNIS Synergy*IOL

DESCRIPTION			
OPTIC CHARACTERISTICS			
Powers:	+5.0 D to +34.0 D in 0.5 diopter inc	+5.0 D to +34.0 D in 0.5 diopter increments	
Diameter:	6.0 mm	6.0 mm	
Shape:		Biconvex, wavefront-designed anterior aspheric surface and ChromAlign™ technology to correct chromatic aberration for enhanced contrast sensitivity.	
Material:	Soft, foldable hydrophobic acrylic wi	Soft, foldable hydrophobic acrylic with UV and violet light absorber	
Refractive Index:	1.47 at 35° C	1.47 at 35° C	
Edge Design:	PROTEC frosted, continuous 360° p	PROTEC frosted, continuous 360° posterior square edge	
ChromAlign™ Technology	Proprietary technology for chromatic	Proprietary technology for chromatic aberration correction	
BIOMETRY*	CONTACT ULTRASOUND	OPTICAL	
A-Constant:	118.8	119.3	
AC Depth:	5.4 mm	5.7 mm	
Surgeon Factor ¹ :	1.68 mm	1.96 mm	
HAPTIC CHARACTERISTICS			
Overall Diameter:	13.0 mm	13.0 mm	
Style:	С	С	
Design:	TRI-FIX, Haptics offset from optics,	TRI-FIX, Haptics offset from optics, 1-piece lens	
PREOALED DELIVERY SYSTEM. TECNIS SIMPLICITY			

^{*}Value theoretically derived for a typical 20.00 D lens. Johnson & Johnson Vision recommends that surgeons personlize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.

Reference: 1. Holladay JT. International Intraocular Lens & Implant Registry 2003. J Cataract Refract Surg. 2003; 29:176-197. REF2016CT0151.

For healthcare professionals only.

Please read the Directions for Use for Important Safety Information and consult our specialists if you have any questions.

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PP2019OTH4216

