



Artisymbiose[®]
BINOCULAR PHASE CONTINUITY

Best of both worlds, EDOF & Trifocal

A unique hybrid multifocal
complementary set

SYMBIOSE MID & SYMBIOSE PLUS,
the perfect match for presbyopia correction

Continuous vision from 40 cm to infinity,
a Full Range Of Vision system



Made in France



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°960783

CRISTALENS

TECHNICAL SPECIFICATIONS

MULTIFOCAL

Lens type	For implantation in the capsular bag
Optic diameter	6.00 mm
Overall diameter	10.79 mm
Design	One-piece square edge on 360°
Optic design	Diffractive multifocal extended depth of focus, with binocular complementarity Aspherical with negative spherical aberration to partly correct corneal spherical aberration Diffractive pattern on the anterior face, biconvex
Angulation	5°
Material	Hydrophobic CBK 1.8 from Cristalens
Dioptric powers	From +10.0D to +35.0D by 0.5D
Additions (at IOL plane)	MID: Superior intermediate vision - PLUS: Superior near vision
Estimated A-Constant (SRK-T)	119.3 Ultrasound biometry 119.7 Interference laser biometry
Suggested Anterior Chamber Depth (ACD)	5.77 mm Ultrasound biometry 6.03 mm Interference laser biometry
Refractive index	1.54
Sterilization	Ethylene oxide
Injection system	Preloaded system
Recommended incision size	2.0 mm

TORIC MULTIFOCAL

Also available in TORIC version to correct corneal astigmatism for astigmatic patients:

Optic design	Diffractive multifocal extended depth of focus, with binocular complementarity and toricity Aspherical with negative spherical aberration to partly correct corneal spherical aberration Diffractive pattern on the anterior face, toricity and marks on the posterior face, biconvex
Dioptric powers (spherical equivalent)	From +10.0D to +35.0D by 0.5D
Additions (at IOL plane)	MID: Superior intermediate vision - PLUS: Superior near vision
Cylinder powers	+0.75D / +1.50D / +2.25D (+3.00D / +3.75D on request)

 **CRISTALENS**

 **CRISTALENS INDUSTRIE**

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SAS with a capital of 4 048 848 €

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