

VOLK VOLD **GONIO LENS**

MICRO-INVASIVE GLAUCOMA SURGERY

For maximum control, clearer angle image, and minimal corneal pressure, choose the Volk AVG Lens for Micro-Invasive Glaucoma Surgery (MIGS) and other intraoperative surgical gonio procedures.



STABILIZE AND CONTROL THE GLOBE with Thornton-style fixation ring

- - **ELIMINATE ANTERIOR CHAMBER DISTORTION** floating lens minimizes pressure on the cornea

MINIMAL MICROSCOPE & HEAD ADJUSTMENTS visualize angle in primary phaco position

WITHSTANDS REPEAT STERILIZATION compatible with both steam and gas sterilization

SPECIFICATIONS

1.20x IMAGE MAG

9 mm CONTACT DIAMETER

Ring

14 mm RING DIAMETER

84 mm HANDLE LENGTH

SURGICAL **GONIO LENSES**

Volk's Surgical Gonioprism lenses leverage the same proprietary optical design and manufacturing principles as Volk's diagnositic lenses. Each surgical gonio lens is designed and tested in partnership with numerous surgeons resulting in the best optical clarity, maximum visualization, surgeon & microcope friendly ergonomics, and optimized for patient comfort.

LENS	IMAGE MAG	CONTACT DIAMETER	HANDLE LENGTH	PRIMARY APPLICATION
VVG Lens	1.20x	10.2 mm	84 mm	Direct Views for Micro-Invasive Glaucoma Surgery (MIGS) and all Intraoperative Gonio Procedures
Surgical Gonio Lens	1.20x	10.3 mm	75 mm	Direct Views for Intraoperative Gonio Procedures

Volk Vold Gonio (VVG) Lens



PRIMARY APPLICATION

Direct Views for Micro-Invasive Glaucoma Surgery (MIGS) and all Intraoperative Gonio Procedures

- + Thornton-style stabilization ring provides maximum control of the globe
- + Floating ring design minimizes corneal pressure to prevent anterior chamber distortion
- + Visualizes angle in primary phaco position with minimal microscope and head adjustments
- + Designed in collaboration with Dr. Steven Vold and refined with doctors across the world to ensure maximum usability
- Sterilizable by either steam autoclave or ethylene oxide (ETO)





1.20x

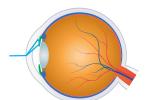
IMAGE MAG

Surgical Gonio Lens



Direct Views for Intraoperative Gonio Procedures

- + Lightweight titanium handle and chip resistant lens design with adjustable lens orientation
- + Enables clear visualization of the angle for surgery
- + Lens design enables comfortable positioning against the cornea
- + Lens position can be adjusted relative to the handle: for left hand and right hand or center position allowing freedom of movement
- + Applicable for MIGS procedures
- + Sterilizable by either steam autoclave or ethylene oxide (ETO)



1.20x

IMAGE MAG

"SUPERB VISUALIZATION

The Volk surgical gonioprism allows superb visualization of the angle and conforms well to the cornea with minimal coupling agent. The handle is well sized to fit under the increasing size of microscope stacks and the ability to rotate the lens allows additional surgical freedoms while maintaining positional comfort."

- J. Morgan Micheletti, MD Cataract, Refractive, & Anterior Segment Surgeon Berkeley Eye Center, Houston, Texas, USA

VOLK VOLD GONIO LENS

MICRO-INVASIVE **GLAUCOMA SURGERY**

A Revolution in MIGS

For maximum control, clearer angle image, and minimal corneal pressure, choose the Volk VVG Lens for Micro-Invasive Glaucoma Surgery (MIGS) and other intraoperative surgical gonio procedures.



Stabilizing

Ring

Stabilize and Control the Globe with Thornton-style fixation ring



Eliminate Anterior Chamber Distortion floating lens minimizes pressure on the cornea



Minimal Microscope & Head Adjustments visualize angle in primary phaco position



Withstands Repeat Sterilization compatible with both steam and gas sterilization

SPECIFICATIONS





Multiple

Degrees of

Freedom

"STABILITY FOR MIGS

The floating lens and stabilizing Thornton Ring assist you with rotating the eye so you can easily visualize the trabecular meshwork... and stabilize for perfect visualization."

- Michael S. Berlin, MD

Director of Glaucoma Institute oF Beverly Hills, West Hollywood, CA, USA

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