

SLIT LAMP LENSES

The Volk Difference

- + Optical excellence and image quality from patented lens design
- + High performance materials for exceptional quality
- + Volk brand assurance in the best visualization possible
- + Dedicated to eradicating preventable blindness through accessible imaging of the eye



Featured lenses

90D Lens

1ST GEN



Traditional Favorite & Industry Standard

- + Gold standard for pan-retinal examination, even with undilated patients.

SuperField[®] Lens

2ND GEN



90D Upgrade

- + Same benefits as 90D with with 30% wider retina view without losing magnification.

Digital Wide Field[®] Lens

3RD GEN



Newest 90D

- + Same benefits as 90D with 40% wider retina including ora serrata under dynamic view & higher resolution designed with high-index glass.

78D Lens

1ST GEN



Industry Gold Standard

- + More detailed view without compromising the field.

Super 66[®] Lens

2ND GEN



78D Upgrade

- + Same benefits as 78D with even more detailed view.

YOUR VISION STARTS WITH

VOLK[®]

Fundoscopy is performed to assess retinal health using a high-powered condensing lens along with a slit lamp. Slit lamp bio-microscopy is the most common method to diagnose and monitor retinal disease and the first line of examination.

Volk's funduscopy lenses are the leading standard in the ophthalmic industry.

See back of the page for more detailed information.

SLIT LAMP LENSES



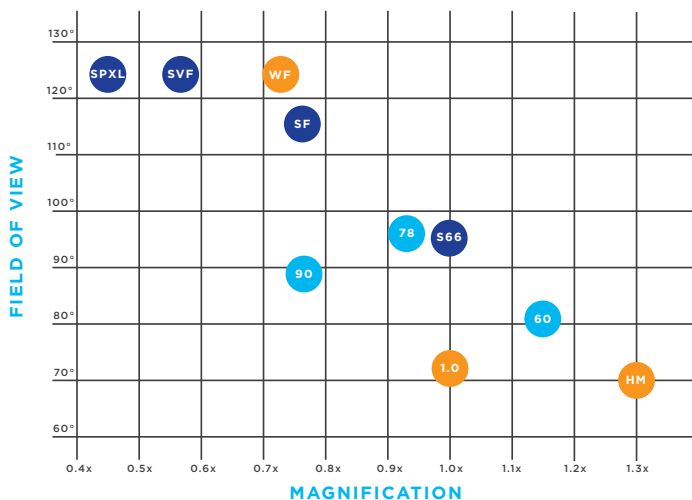
Similar to our BIO lenses, the diopter of the lens is an indicator of Field of View, Image Magnification, and Working Distance.

See our full range
or Slit Lamp Lenses Below.

CLASSIC SERIES	PRODUCT CODE	FIELD OF VIEW	IMAGE MAG	LASER SPOT MAG	WORKING DISTANCE	PRIMARY APPLICATION
60D	V60C	68° / 81°	1.15x	0.87x	13 mm	High Magnification View of the Posterior Pole
78D	V78C	81° / 97°	0.93x	1.08x	8 mm	General Diagnosis and Laser Treatment
90D	V90C	74° / 89°	0.76x	1.32x	7 mm	Pan Retinal Exam and Small Pupil Examination
SUPER SERIES						
Super 66®	VS66	80° / 96°	1.0x	1.0x	11 mm	High Magnification View of the Central Retina
SuperField®	VSFNC	95° / 116°	0.76x	1.32x	7 mm	Wide Field Small Pupil Pan Retinal Examination
Super VitreoFundus®	VSVF	103° / 124°	0.57x	1.75x	4-5 mm	Ultra Wide Field Small Pupil Pan Retinal Scanning
SuperPupil® XL	VSPXL	103° / 124°	0.45x	2.20x	4 mm	Ultra Wide Field Small Pupil Pan Retinal Scanning
DIGITAL SERIES						
Digital High Mag®	VDGTLHM	57° / 70°	1.30x	0.77x	13 mm	High Resolution, High Magnification Retinal Examination
Digital 1.0x Imaging Lens	VDGTL1	60° / 72°	1.0x	1.0x	12 mm	Digital Slit Lamp Photography
Digital Wide Field®	VDGTLWF	103° / 124°	0.72x	1.39x	4-5 mm	High Resolution Small Pupil Retinal Examination

WHY ARE THERE SO MANY LENSES?

Each lens has a unique optical profile to see varying fields of view at various magnifications, as needed for each use case. Some lenses can provide you with a good balance of magnification & field of view, no single lens will provide you with everything. For example, a wide field lens will help you scan a larger area quickly, perfect for general diagnosis and as a first pass retinal exam. Higher magnification lenses are used when you are examining the optic nerve head, macula or noticed something during a wide field exam that you want to examine more closely.



CLASSIC SERIES

1ST GEN

Volk Classic Series is one of the most popular set of ophthalmic lenses and considered the gold standard.

SUPER SERIES

2ND GEN

From Wide field imaging to undilated examination, the Super sports high grade glass and improved double aspheric design to help give you spectacular views, every time!

DIGITAL SERIES

3RD GEN

The most advanced double aspheric designs available. Highest resolution imaging paired with advanced anti-reflective coating reduces glare up to 50% making it the perfect upgrade.

PRODUCT PERSONALIZATION

Volk allows you to create your own unique lens collection.



CUSTOM ENGRAVING



CUSTOM MULTI-LENS CASES



COLORLED LENSES

Learn more about all of our Products & Accessories at www.volk.com

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