

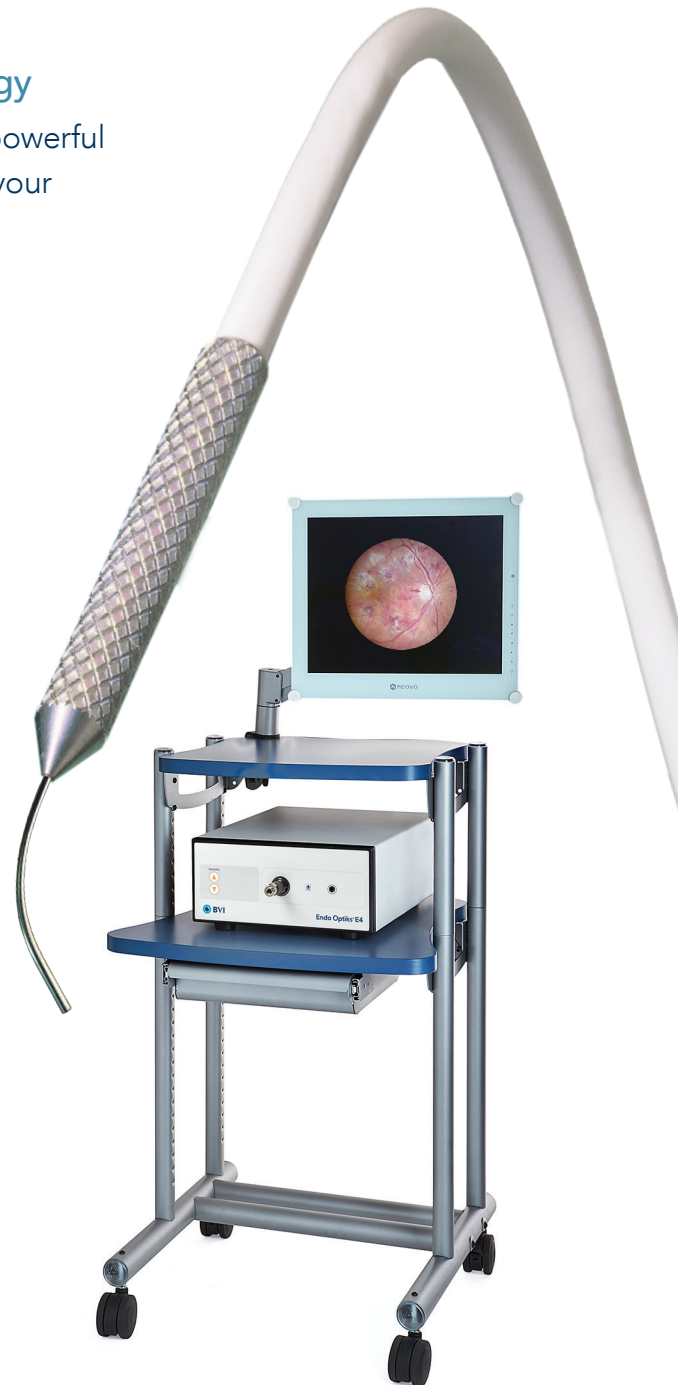
BVI

Endo Optiks® E4 Ophthalmic Laser Endoscopy System

A New Surgical Perspective in Ophthalmology

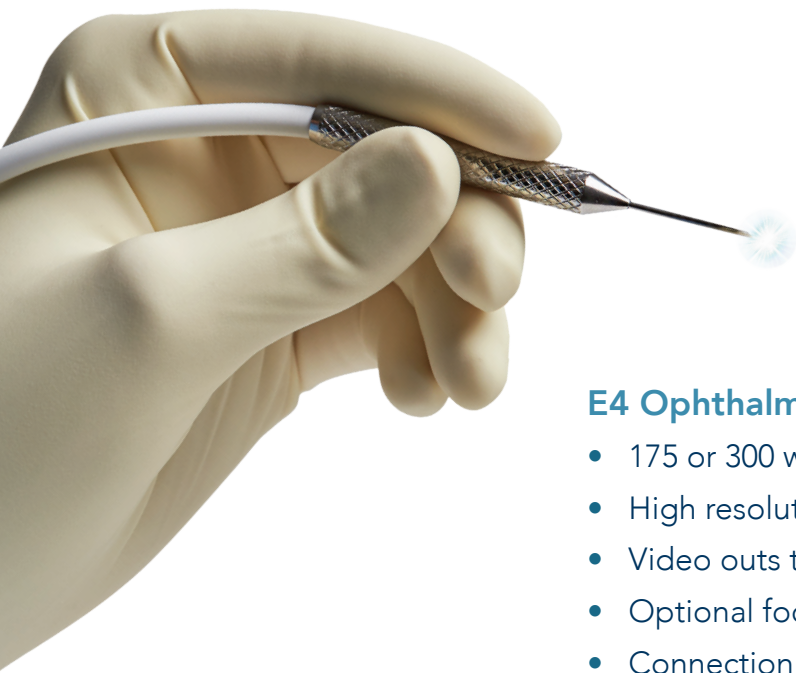
Beaver-Visitec International, Inc. is proud to offer a powerful surgical solution in ophthalmic endoscopy for all of your visualization needs.

- Has been embraced by surgeons across all specialties: Retina, Glaucoma, Cataract and Pediatric
- Provides crucial visualization when treating areas of the eye that are otherwise inaccessible, thus optimizing surgical outcomes
- Is beneficial for the surgical treatment of glaucoma, retinal diseases and other applications such as foreign body removal, or simply visualizing anterior and posterior chambers of the eye
- Can be integrated with an external laser for triple function while performing ECP



Endo Optiks® E4 Ophthalmic Laser Endoscopy System

This compact endoscopy unit offers high resolution video imaging and wide-field illumination, allowing you to view and treat otherwise inaccessible anatomy of the posterior and anterior segments. The E4 endoscopy system can be utilized with various external lasers for triple function laser endoscopy.



E4 Ophthalmic Endoscopy System Features:

- 175 or 300 watt xenon light
- High resolution video camera
- Video outs to accessories
- Optional footswitch to control illumination
- Connection to various video monitors
- Can be used with external laser for triple function capability
- For use with our patented ophthalmic endoscopes and probes in either straight or curved designs

E4 Laser and Endoscopy System Components	Item #
E4 Ophthalmic Laser Endoscopy System	OME4000
17" medical grade lcd monitor	MON007
Footswitch with illumination and laser control	SW002
Custom operating room system cart: 24" w x 22" d x 41" tall; 2 shelves; 3" hanging drawer; color: blue and silver	CT002
Adjustable flat panel monitor arm to fit CT002 system cart	CT002FPA
Sterilization tray	VP6200
Flight case with built-in wheels and telescoping handle (for E4 unit)	FC2720
17k pixel video adaptor (for use with 17k high resolution endoscope)	OME170Z

Ophthalmic Endoscopes

Our patented ophthalmic laser endoscopes and probes incorporate high resolution video imaging, wide field illumination and laser. The endoscopes and probes are offered in a variety of sizes, resolutions and designs to meet all your surgical needs. All endoscopes and probes are autoclavable.

18 Gauge Endoscopes	Item#
18G ophthalmic laser endoscope with 50mm cannula and custom laser connector; straight ultra high resolution	OME500SMAHRXA
18G ophthalmic laser endoscope with 50mm cannula and custom laser connector; curved, ultra high resolution	OME500SMAHRXVA

19 Gauge Endoscopes	Item#
19G ophthalmic endoscope; curved, high resolution	OME200LVA
19G ophthalmic laser endoscope; curved, high resolution	OME200SMAVA
19G ophthalmic laser endoscope with custom laser connector; curved, high resolution	OME200SMAXVA
19G ophthalmic laser endoscope; straight, ultra high resolution	OME200SMAHRA
19G ophthalmic laser endoscope with custom laser connector; straight, ultra high resolution	OME200SMAHRXA
19G ophthalmic laser endoscope; curved, ultra high resolution	OME200SMAHRVA
19G ophthalmic laser endoscope with custom laser connector; curved, ultra high resolution	OME200SMAHRXVA

20 Gauge Endoscopes	Item#
20G ophthalmic endoscope; straight, high resolution	OME200LA
20G ophthalmic laser endoscope; straight, high resolution	OME200SMAEA
20G ophthalmic laser endoscope with custom laser connector; straight, high resolution	OME200SMAXA

23 Gauge Endoscopes	Item#
23G ophthalmic endoscope; straight, standard resolution	OME230LA
23G ophthalmic laser endoscope with custom laser connector; straight, standard resolution	OME230SMAXA
23G ophthalmic endoscope; straight, high resolution	OME230HRA
23G ophthalmic laser endoscope with custom laser connector; straight, high resolution	OME230SMAHRXA

Laser and Illumination Probes	Item#
20G ophthalmic probe; straight, wide field illumination	VP200WA
20G ophthalmic laser probe with wide field illumination; straight	OME20LA
23G ophthalmic probe; straight, wide field illumination	VP230WA
23G ophthalmic laser probe; straight	VPH230A
23G ophthalmic laser probe with wide field illumination; straight	VPH230LA
25G ophthalmic laser probe; straight	VPH250A

Additional Accessories

Additional Accessories	Item #
10k video adapter with 532nm & 810nm filter (for use w/10k endoscopes)	OME300ZMG
6k pixel video adapter with 532nm & 810nm filter (for use w/23g endoscopes)	OME600ZMG
17k pixel video adapter (for use w/ 17k high resolution endoscopes)	OME170Z
17k pixel video adapter with 532nm & 810nm filter (for use w/17k endoscopes)	OME170ZMG
15" sony medical grade monitor	MON004
17" medical grade lcd monitor	MON007
26" medical grade monitor	MON006
Footswitch with illumination and laser control	SW002
Footswitch for laser only	SW003
Custom operating room system cart: 24"w x 22"d x 41"tall; 2 shelves; 3" hanging drawer; color: blue and silver	CT002
Adjustable flat panel monitor arm to fit CT002 system cart	CT002FPA
Diode laser safety filter for Zeiss microscope	OME100LF
Diode laser safety filter for Wilde microscope	OME100LFW
Sterilization tray	VP6200
Diode laser safety goggles	LG001
Flight case with built-in wheels and telescoping handle (for E4 unit)	FC2720

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