



PUREPOINT
LASER

**To learn more about the PUREPOINT® Laser,
contact your local Alcon sales representative.**

Caution: Federal (USA) law restricts this device to sale by, or on the order of, a physician.

Indications for Use: The PUREPOINT® Laser is indicated for use in photocoagulation of both anterior and posterior segments of the eye including:

- Retinal photocoagulation, panretinal photocoagulation and intravitreal endophotocoagulation of vascular and structural abnormalities of the retina and choroid including: Proliferative and nonproliferative retinopathy (including diabetic); choroidal neovascularization secondary to age-related macular degeneration; retinal tears and detachments; macular edema, retinopathy of prematurity; choroidal neovascularization; leaking microaneurysms.
- Iridotomy/Iridectomy for treatment of chronic/primary open angle glaucoma, acute angle closure glaucoma and refractory glaucoma.
- Trabeculoplasty for treatment of chronic/primary open angle glaucoma and refractory glaucoma.
- And other laser treatments including: internal sclerostomy; lattice degeneration; central and branch retinal vein occlusion; suturelysis; vascular and pigment skin lesions.

Contraindications: Patients with a condition that prevents visualization of target tissue (cloudy cornea, or extreme haze of the aqueous humor of the anterior chamber of vitreous humor) are poor candidates for LIO delivered laser treatments.

Warnings and Precautions:

- The disposables used in conjunction with ALCON® instrument products constitute a complete surgical system. Use of disposables and handpieces other than those manufactured by Alcon may affect system performance and create potential hazards.
- Attach only Alcon supplied consumables to console and cassette luer fittings. Do not connect consumables to the patient's intravenous connections.
- Mismatch of consumable components and use of settings not specifically adjusted for a particular combination of consumable components may create a patient hazard.
- Back scattered radiation is of low intensity and is not harmful when viewed through a protective filter. All personnel in the treatment room must wear protective eyewear, OD4 or above at 532nm, when the system is in Standby/Ready mode as well as during treatment. The doctor protection filter is an OD greater than 4 at 532nm.

Complications: Corneal burns, inflammation, loss of best-corrected visual acuity, loss of visual field and transient elevations in intraocular pressure can occur as a result of ophthalmic laser treatment. Unintentional retinal burns can occur if excessive treatment beam power or duration is used.

Attention: Reference the Directions for Use for a complete listing of indications, warnings, and precautions.

Alcon A Novartis
Division

© 2017 Novartis 2/17 US-PPT-16-E-1190(1)

PUREPOINT®
LASER 

Welcome to the new possible.

Alcon A Novartis
Division

**To maintain your edge,
your equipment has to keep up.**

Enhance your procedures now and in
the future with the PUREPOINT® Laser.



PUREPOINT®
LASER 

Welcome to the new possible.

Choose the only laser system that integrates with the CONSTELLATION® Vision System.

As a stand-alone laser or as part of the CONSTELLATION® Vision System, the PUREPOINT® Laser delivers the performance you expect from the world leader in retinal surgery.

Advanced

Features cutting-edge technology with the assurance of voice confirmation:

- Voice notification of parameter changes
- Voice verification of laser accessory insertions including endoprobe, LIO, slit lamp and protection filters



Versatile

Provides enhanced ease of use and efficiency with a multifunction foot pedal:

- Surgeon control of standby to ready
- Surgeon control of power settings
- Customizable side switches
- Frees your OR staff for other duties, helping to increase productivity



Streamlined

Offers intuitive setup and control with EnGauge® RFID connectors:

- EnGauge® RFID automatically recognizes the type of device being connected
- Laser device settings are automatically loaded



Efficient

Delivers enhanced procedural flexibility with dual laser ports:

- Dual ports allow multiple device connections, reducing switching time
- Push a single button to switch between endoprobe and LIO



Compatible

Flexible with a full line of laser probes* and accessories:

- VEKTOR® Articulating illuminated laser probes
- Illuminated and aspirating laser probes
- Available in straight, curved and flexible tips
- Slit lamp adaptations and LIOs



Adaptable

Enables future integration when upgrading to the CONSTELLATION® Vision System:

- Can be initially purchased as a free-standing laser system
- Can be tethered to a CONSTELLATION® Vision System for seamless integration



*Refer to operators manual.