

PASCAL®

Experience more power and precision.



Superior Pattern Laser Technology

- Improved Pattern Generator Design
- Electronically-controlled laser allows for more even burns on larger patterns

Enhanced Optics

- o Increased field of view
- Brighter and clearer LED illumination
- Improved binocular system with reduced angle for comfortable viewing
- New Magnification Steps: 5x, 8x, 13x, 20x, 32x

Intuitive Software Simplifies Procedures & Saves Time

- PASCAL's laser control software is built around a powerful Linux system
- Endpoint Management (EpM) subthreshold technology takes the guesswork out at non-visible treatment levels
- Doctors set exact laser endpoints and PASCAL ensures the proper output is provided

Elevated Synthesis Design

- Allows for complete wheelchair and exam chair accessibility
- Table design allows space for all materials required for patient treatment
- Simple design allows for more streamlined repair and service

With PASCAL® you can:

- Expand your treatment options
- Give your patients peace of mind with safe, speedy, and effective treatment
- Enjoy the power of PASCAL with unparalleled service and support



Most patterns delivered in less than a ½ second.



PRECISE

4-Fiber design gives the physician better depth of focus when performing treatments.



COMFORTABLE

Short pulse duration and low intensity delivery allows for increased patient comfort.



TISSUE-SPARING

Sub-threshold and gentle treatment options from Retina (EpM) to Glaucoma (PSLT)

Expand Your Treatment Options

The PASCAL laser's multimodal design offers a variety of treatment patterns, titration capabilities, and tissue-sparing technology.

- Variety of Patterns
- o EpM
- Single Spot Option
- PSLT
- o LIO*

Give Your Patients Peace of Mind with Safe, Speedy, and Effective Laser Treatment

PASCAL Endpoint Management (EpM) and Pattern Scanning Laser Trabeculoplasty (PSLT) offers patients a superior standard of care with targeted, subthreshold, and tissue-sparing treatment developed by leading experts.

The Power of PASCAL with Unparalleled Service and Support

- Dedicated team of Clinical Applications Specialists to assist and enrich your knowledge and expertise with your PASCAL laser.
- Large team of Field Service Engineers for in-office service.

*Laser Indirect Ophthalmoscope (LIO) is only available on 532 and 577 systems.

