



The most advanced laser in ophthalmology, ML6710i

眼科最先进的激光器, ML6710i

ML6710i is a medical laser device for ophthalmology. ML6710i is designed for treatments in various ophthalmic indications. The laser is controlled intuitively from **iPad app** – the wireless connection allows flexibility for the treatment setup. A must-have tool for anyone in the field of ophthalmology. The laser beam is formed into a circular, adjustable and highly uniform spot by Modulight's laser beam shaper.

ML6710i是一款用于眼科的医用激光设备。ML6710i设计用于各种眼科适应症的治疗。激光可通过 iPad 应用程序直观控制 - 无线连接可灵活地进行治疗设置。眼科领域任何人的必备工具。激光束通过Modulight的激光束整形器形成一个圆形的、可调节的、高度均匀的光斑。

Designed for ophthalmologists 专为眼科医生设计

Every part and feature within ML6710i is designed to fulfill one goal: Enabling **safe and efficient ophthalmic treatments** for patients and doctors. Read here why **Bausch + Lomb chose Modulight** as their exclusive laser provider.

ML6710i 中的每个部件和功能都旨在实现一个目标：为患者和医生提供安全高效的眼科治疗。在这里阅读为什么 Bausch + Lomb 选择 Modulight 作为他们的独家激光供应商。

The laser itself is packaged in an elegant and durable metallic case. The laser device is accompanied by an iPad mini, which is used for setting up the treatment and controlling the laser. The user interface has been optimized for easiness of use, while keeping up with the strict requirements of a medical laser.

激光器本身封装在一个优雅耐用的金属外壳中。激光设备配有 iPad mini，用于设置治疗和控制激光。用户界面经过优化，易于使用，同时符合医用激光器的严格要求。

ML6710i is connected to **Modulight cloud**, which enables safe storing of treatment logs, while not exposing patient data.

ML6710i 连接到 Modulight 云，可以安全地存储治疗日志，同时不会暴露患者数据。

The laser light is formed into a **uniform circular spot by Modulight laser beam shaper**. The beam shaper can be attached into all common slit lamps.

激光通过Modulight激光束整形器形成均匀的圆形光斑。光束整形器可以连接到所有常见的裂隙灯中。

ML6710i has the standard wavelength of 689 nm but according to customer wishes it can be built to include a different wavelength. When ordering, you may request a wavelength from the range 400–2000 nm – just **ask Modulight sales team**. The laser light output comes conveniently from a receptacle fiber with a standard SMA-905 connector.

ML6710i 的标准波长为 689 nm，但根据客户的意愿，可以将其构建为包含不同的波长。订购时，您可以要求 400–2000 nm 范围内的波长——只需询问 Modulight 销售团队即可。激光输出来自带有标准 SMA-905 连接器的插座光纤，非常方便。

Key features

- The default built-in laser is 689 nm, 400 mW output power
默认内置激光器为 689 nm，400 mW 输出功率
- Aiming beam (laser class 2) 635 nm
瞄准光束（激光等级 2）635 nm
- Possible to select any other Modulight laser in the wavelength range of 400–2000 nm and power up to 3 W
可以选择波长范围为 400–2000 nm 的任何其他 Modulight 激光器，功率高达 3 W
- Laser beam shaper easily attached to all common slit lamps
激光束整形器可轻松连接到所有常见的裂隙灯上
- Treatment spot diameter adjustable to up to 14 mm diameter with 600 mW/cm²
治疗点直径可调至最大 14 mm，600 mW/cm²
- Laser on/pause controlled by a foot switch
激光开启/暂停由脚踏开关控制
- Key switch and interlock for laser safety
用于激光安全的钥匙开关和联锁装置

Benefits

ML6710i is a modern ophthalmic laser which is very easy and intuitive to operate.

ML6710i是一款现代眼科激光器，操作简单直观。

Thanks to the Modulight Cloud, all the operating parameters and laser on/off/pause events are safely stored into treatment log.

借助 Modulight Cloud，所有操作参数和激光开/关/暂停事件都安全地存储在治疗日志中。

Setting the treatment parameters is very easy, thanks to the iPad app.

由于iPad应用程序，设置治疗参数非常容易。

Laser on/pause can be controlled by a foot switch.

激光开/暂停可以通过脚踏开关控制。

