



Harmony^{XL} Platform

- High Power Q-Switched
- 1064/532nm Module

High Power Q-Switched module is used for the non-invasive removal of various colored tattoos and benign pigmented lesions, providing deep penetration for fast, safe, and efficient removal. Uniquely designed for use with the Harmony^{XL} platform, it is the only device available with the Q switch integrated into the module and not as a stand-alone device. This breakthrough technology enables physicians to offer a wide range of treatments as part of the Harmony^{XL} platform, including:

- Dark tattoo inks (black, blue, green) using the 1064nm wavelength
- Light tattoo inks (red, orange, yellow) using the 532nm wavelength
- Benign deep pigmented lesions - easily switch between the 1064nm and 532nm (KTP) adaptors

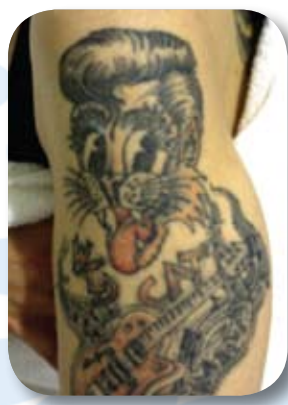
With significantly higher power output than other aesthetic medical laser devices, High Power Q-Switched module delivers double the amount of energy by way of multiple pulses. Unlike single pulse devices, it achieves high peak power with maximum spot size, ideal for treating pigmented lesions.

- **Efficacious results with minimal down time**
- **Safe and accurate treatment**
- **Fast treatment**
- **Lightweight and ergonomic handpiece**

The module boasts numerous safety features, including double triggering and a quick-snap tip that protects against cross-contamination, and complies with stringent international standards.



Photos courtesy of: Peter Rullan, MD, Chula Vista, CA



Photos courtesy of: Dr. Fernando Urdiales, Instituto Médico Miramar, Málaga, Spain

Harmony^{XL} System: Multi-Application, Multi-Technology Platform

- The most versatile, expandable light and laser system on the market
- More than 20 different treatment modules for numerous combination therapy protocols
- 11 distinct technologies:
 - AFT
 - UV
 - **FD Q-Switched 532**
 - LP Nd:YAG 1320
 - Pixel Er:YAG 2940
 - Alexandrite 755
 - Near-infrared light (NIR)
 - LP Nd:YAG 1064
 - **Q-Switched 1064**
 - Er:YAG 2940
 - SHR
 - LED
- Over 60 FDA cleared indications, including:
 - Skin rejuvenation
 - Acne
 - Vascular lesions
 - Hypopigmentation
 - Skin resurfacing
 - **Tattoo removal**
 - Fractional ablative skin resurfacing
 - Hair removal
 - Acne scarring
 - **Pigmented lesions**
 - Laser peeling
 - Skin tightening
 - Fine lines and wrinkles
- Customizable and upgradeable as your aesthetic practice grows
- Plug&Play technology – no downtime when upgrading
- No disposables and low cost of ownership – high return on investment
- Easy to use, safe, versatile and reliable

Technical Specifications of High-Power Q-Switched Module

Light Source	Q-Switched Nd:YAG with KTP
Wavelength	1064/532 nm
Energy Density (Fluence)	400-1200 mj/Pulse
Beam Delivery	Direct
Treatment Area (Spot Size)	3 mm, 5 mm, 3 mm KTP
Pulse Duration	20 nsec at 1 msec bursts
Energy per Single Pulse	350 mj
Pulse Repetition Rate	1, 2, 4 Hz

Harmony^{XL} System Specifications

Electrical	100-120 VAC, 20A, 50/60 Hz 220-240 VAC, 10A, 50/60 Hz
Weight Upper Unit:	33 lbs (15 kg)
Lower Unit:	100 lbs (45 kg)
System Dimensions (WxDxH)	15.7 x 21.7 x 48.5 inches (39.7x5x123 cm)



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US Headquarters
 485 Half Day Road
 Suite 100
 Buffalo Grove, IL 60089
Tel +1-224-377-2000
Fax +1-224-377-2050
 marketing@almalasers.com

International Headquarters
 14 Halamish St.
 Caesarea Industrial Park
 Caesarea, 38900 Israel
Tel +972-4-627-5357
Fax +972-4-627-5368
 info@almalasers.com