

# LOVELY II™

Q-Switched 1064/532nm Nd:YAG with KTP laser hand piece

## Fast, Powerful and Highly Effective Tattoo Removal

The Lovely II Q-Switched Nd:YAG 1064/532nm laser hand piece features state-of-the-art technology for the non-invasive removal of various colored tattoos as well as benign pigmented lesions. The Q-Switched Nd:YAG hand piece allows switching between a 1064-nm adaptor and a 1064/532nm mixed-wavelength KTP adaptor enables high flexibility and the broadest range of clinical indications. The 1064nm wavelength is ideal for darker tattoo inks (black, blue and green), while the mixed 1064/532nm wavelength is better suited for brighter colors (red, orange and yellow). Its versatility in interchangeable wavelengths makes it ideal for treating all types of tattoos: amateur, professional and traumatic, as well as benign pigmented lesions (macules, senile and solar lentiginos, ephelides and nevus).

## Cutting Edge Technology for Optimal Performance

### Highly Advanced

The Lovely II QSW 1064/532nm laser hand piece offers a range of benefits. The innovative design and technology help reduce cost of ownership and maintenance, increase system reliability and eliminate costly optics and service problems that are common with other high power Q-Switched lasers. By incorporating the laser into the hand piece, MSQ offers a smaller and lighter solution than other comparable lasers on the market – a great advantage especially for mobile and/or small physician offices. The light-weight (350 gr), ergonomic design allows fast, accurate, fatigue-free procedures with unbeatable results.

### Versatile

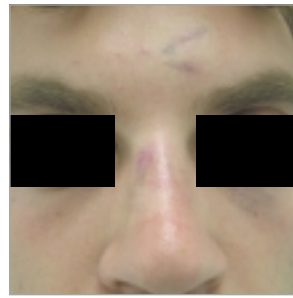
The Lovely II QSW 1064/532nm laser hand piece is just one of the Lovely II system's family of laser hand pieces. MSQ's Laser hand pieces are fully interchangeable – each connects to the Lovely II system seamlessly and effortlessly and is ready for use in a matter of seconds with no need for programming, adjustments or operator configuration, as the pulse width and repetition rate are preprogrammed by the system according to the intended use. This unique feature enables the Lovely II system to easily grow with your practice and needs in the most cost-effective manner.



# LOVELY II™ Lasers

## A Spectrum of Benefits

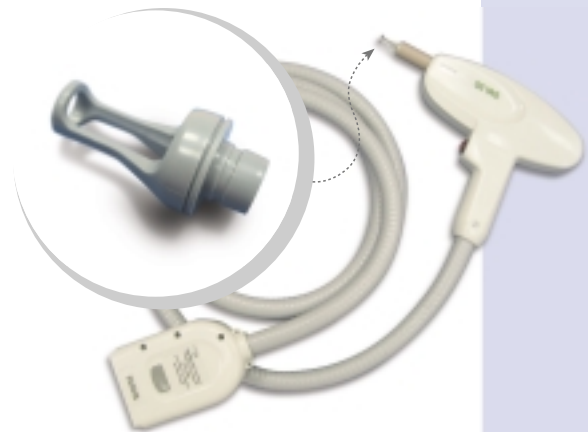
- Direct delivery, cutting-edge laser technology for non-invasive removal of various colored tattoos and epidermal pigmented lesions.
- Ideal dual therapeutic wavelength and pulse width for optimal treatment of a broad range of tattoos and pigmented lesions with no adverse side effects or patient downtime.
- Built-in safety features and optimal energy usage for unbeatable safety.
- Easy to switch between 1064nm and 1064/532nm (KTP) adaptors.
- Quick snap, disposable tip with protective shield to protect from retro epidermal debris and the risk of cross-contamination.
- Comfortable, light-weight (350 gram), ergonomic design and user friendly interface for fast, fatigue-free procedures and maximum operator comfort.
- Significantly lower cost of ownership, maintenance and cost per pulse vs. most other systems on the market.
- Immediate action – Plug&Play technology using the Lovely II platform with no downtime or need for system configuration when switching between hand pieces.



Traumatic Tattoo - Before and 6 weeks after 2 treatments



Professional Tattoo - Before and 5 weeks after 2 treatments



### ■ Technical Specifications

Laser Type	Quality-Switched (QSW) Nd:YAG with KTP
Wavelength (nm)	1064; 1064/532
Energy Density (Fluence)	400-1000 mJ/P
Beam Delivery	Direct
Treatment Area (Spot Size)	1mm, 2mm, 3mm
Pulse Width	20 nanosec at 1msec bursts
Pulse Repetition Rate	5 Hz, 6.7 Hz, 10 Hz
Hand piece weight	350 grams

### ■ System Specifications

Electrical	100-120 VAC, 5A, 50/60Hz 220-240 VAC, 5A, 50/60Hz
Weight	System - 88lbs. (40kg), Cart* - 77lbs. (35kg)
Dimensions (W x D x H)	26" x 18" x 16" (65 x 45 x 40 cm)
Cart* Dimensions (W x D x H)	22" x 22" x 30" (55 x 55 x 75 cm)

\*optional



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