

ONE MACHINE DOES IT ALL



A **Multi-Functional Laser** is an advanced device designed to perform a variety of aesthetic procedures using different laser technologies within a single system. It combines multiple wavelengths and modalities, making it versatile and cost-effective for clinics and practitioners.

TECHNICAL SPECIFICATIONS

SYSTEM	DIODE LASER	980NM LASER	ND:YAG LASER	SHR/SSR/IPL/E-LIGHT	RF
WAVELENGTH	808NM (TRIPLE WAVELENGTH OPTIONAL)	980NM	532/1064/1320NM	480/530/590/640/690-1200NM	
LASER POWER	600W/800W-1200W	30W	500W	2000W	100W
POWER SUPPLY	1200W/1500W-2400W	50W			
PULSE ENERGY	100J/CM2 -166J/CM2		100-1000MJ	1-50J/CM2 (50J/CM2, ONLY 480NM-1200NM FILTER)	
SPOT SIZE	1. 12*12MM 2. 15MM*30MM+10MM*12MM 3. 12MM*12MM+48MM		3-6MM	15X50MM (12X30MM OPTIONAL)	20MM 28MM 35MM
WIDTH OF PULSES	10-300MS	30-600MS	10-20NS	1-12MS	
FREQUENCY	1-10HZ	1-20HZ	1-10HZ	1-10HZ	1000-3000MS

Diode Laser Stack System Specifications

- Includes SHR/SSR/IPL/E-light Capacitor and Diode Laser Stack
- 10" TFT True Color Touch Screen Display

Cooling and Electrical Specifications

- 1-5 Level adjustable Cooling Level
- Machine Cooling System: Water circulation, air fans, TEC, Sapphire contact cooling
- Electrical Requirements: 90-130V, 50/60 HZ or 200-260V, 50HZ

Performance and Components

- US Coherent technology, 2*22000 uf capacitors (Japan HITACHI)
- Capable of continuously stand-by working for 18 hours

BEFORE AND AFTER



5 INTEGRATED TECHNOLOGIES IN 1 PLATFORM

- Diode Laser Hair Removal – 1200W peak power, 10Hz frequency
- Q-Switch ND:YAG Laser – Tattoo removal & pigmentation (up to 2000mJ)
- IPL (500-1200nm) – Photorejuvenation & vascular lesions
- RF Massager (1MHz) – Non-invasive skin tightening & cellulite reduction
- 980nm Laser – Precision vascular/lymphatic Treatments



Diode Laser



SHR/IPL



Q-Switch



R F HANDLE



980NM

KEY ADVANTAGES :

- 5-in-1 Versatility – Combines multiple aesthetic treatments in one device.
- Premium-Quality Components – Coherent USA laser source ensures high stability & durability.
- High-Performance Q-Switch Stack – UK Xenon Stack for efficient energy output in tattoo & pigment removal.
- Advanced Safety Features – Skin sensors, cooling systems, and adjustable parameters for safe treatments.
- FDA/CE Certified – Complies with international safety standards.
- Long-Lasting & Cost-Effective – Low maintenance, high efficiency, and reduced downtime.

KEY FEATURES :

- Diode Laser (808nm/810nm) – Permanent hair removal for all skin types.
- Q-Switch ND:YAG Laser (1064nm/532nm) – Tattoo removal, pigmentation, and skin toning.
- IPL (400-1200nm) – Hair reduction, acne treatment, and vascular lesions.
- RF (Radio Frequency) Massager – Skin tightening, wrinkle reduction, and body contouring.
- 980nm Laser – Fat reduction, cellulite treatment, and LLLT (Low-Level Laser Therapy).
- User-Friendly Interface – Touchscreen controls, customizable settings, and preset treatment modes.
- Multi-Wavelength Options – Adjustable for different skin types and conditions.
- Efficient Cooling System – Enhances patient comfort and device longevity.