



## About Us

Shanghai Omni Laser Skinology Co., Ltd, established in year 2012, is a professional manufacturer engaged in the research, development, sale and service of 808nm diode laser, IPL SHR, PDT Therapy, ND: YAG Laser, Slimming machine, Skin Cleaning machine, HIEMT and RF machines.

We are located in Shanghai, with convenient transportation access. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss your requirements and ensure full customer satisfaction with the experiences more than 60 OEM cases, 20 ODM cases with the agents or distributors from Spain, UK, Germany, France, Russian, Canada, Mexico, Colombia, Panama, Ecuador, Brazil, Australia and Japan. In addition, we have obtained, MDSAP system, ISO 13485 quality management system, CE, PSE and HC certificates. Welcome to contact with us.

<p><b>OEM &amp; ODM</b> OEM&gt;60 Projects ODM&gt;20 Projects</p>	<p><b>Leading Technology</b> Always Keep new technology in the market</p>
<p><b>Training</b> Operation and technical support training available</p>	<p><b>Online Help</b> 24 hours online to provide pre-sale and after-sale support</p>



## Exhibition



## Packaging & Shipment



## Products Contents

- ★ **Diode Laser Series**
  - RD-SLD200
  - RD-SLD300
  - RD-SLD500
  - RD-SLD600
  - RD-SLD700
  - RD-SLD950A
  - RD-SLD950B
- ★ **Q-Switch Nd: YAG Laser**
  - RD-YAG100
  - RD-YAG200
- ★ **Pico-Second Laser**
- ★ **Small Bubble Machine**
  - RD-HO100
- ★ **Slimming Machine**
  - RD-BS100
  - RD-BS200
- ★ **AFT SHR Series**
  - AFT-SHR100
  - AFT-SHR200
  - AFT-SHR300
  - AFT-SHR500
  - AFT-SHR600A
  - AFT-SHR600B
  - AFT-SHR950A
  - AFT-SHR950B
- ★ **PDT Series**
  - OL-PDT300
  - OL-PDT600
  - OL-PDT950



## PDT Series

Advantage	Feature	Available for
1. SMD LED lamp	1. Good heat-dissipation system; 2. Smaller size, higher density and much more powerful energy output than DIP LED.	All Models
2. Imported LED lights	Imported from Germany, Longer life span.	All models
3. High output intensity	Real effect in clinic, top-one in China.	All models
4. Touch Screen	Easy to Operate	All Models
5. Multiple Wavelength	633nm, 469nm, 530nm, 590nm, 830nm or 850nm	All Models
6. Interchangeable treatment head	One model, 469nm, multi-function	OL-PDT900/950
7. Identified treatment head automatically	Intelligent and efficient to operate	OL-PDT900/950
8. Simple mode and Expert mode operation	Easy to operate in simple mode and professional in expert mode	OL-PDT900/950
9. Save programme name as needed	Easy to upload the saved programme and simplify work.	OL-PDT900/950
10. Adjustable power output	Precise for clinic.	All models
11. One color	Only one color in the treatment head	All models
12. Two colors	Two colors in the treatment head	All models
13. Three colors	Three colors in the treatment head	OL-PDT600/700/900/950

**Omni Wavelengths, Effect Energy**  
OL (Omni Led) Series based on "Selective Light Absorption" Principle bring different modules for Market. As we know, the only things for LED applied on beauty treatment are the wavelength and the total amount of light energy delivered. Shanghai Omni Laser Skinology Co., Ltd hold imported LED 469nm blue light, 525nm green light, 590nm yellow light, 633nm red light and 850nm infrared light LED with effect energy and care your skin intimately.

**Smart Design, Effect Clinic**  
As the safety concept is more and more intensive, more and more clients or patients would like to choose LED to do skin-care treatment, as LED has following advantages:

- Stimulates the bodies own cellular mechanisms by photo-modulation
- Not a laser or an IPL so no heat, no side effects or downtime
- Non-invasive, non-ablative safe therapy
- No damage to sub-dermal tissue
- Relaxing and calming experience
- Compatible with existing skin rejuvenation techniques such as Botox, IPL, Laser resurfacing and cosmetic surgery such as peeling surgery

**Application**  
Infrared Therapy at 850nm or 830nm (Osteoarthritis/sports injuries such as knee, ankle, shoulder, etc/ burns, scrapes, and pain relief from cuts/ulcers/ fibromyalgia pains/bunion pain/tendinitis/myofascial pain/minimize recent nerve injury/wound healing, especially in diabetics)  
Yellow Light at 590nm (Help the lymph system to detoxify your body)  
Blue light at 469nm or 420nm (Acne, Inflammation and Redding of the Skin Therapy, Comedones Improved)  
Red Light at 633nm (Reduction in Fine Lines & Wrinkles, Improved Skin Texture, Clearance of Photo Damaged Skin, Skin Repairing, Micro-circulation Improved)  
Green Light at 525nm Reduces pigmentation through penetration into base skin layers. Prevents the forming of fleck, gravid and aging pigment to keep skin smooth and bright.

## OL-PDT300

Separate Color:	OL-PDT300 Red	OL-PDT300 Infrarad	OL-PDT300 Blue
Total output power:	40W	70W	17W
Output density:	60mW/cm <sup>2</sup>	108mW/cm <sup>2</sup>	28mW/cm <sup>2</sup>
Output wavelength:	633nm	850nm	469nm
Bandwidth:	16nm	35nm	25nm
Standard dose:	72 J/cm <sup>2</sup>	64 J/cm <sup>2</sup>	40 J/cm <sup>2</sup>
Treatment time:	20 min	10 min	25min
Dose range (adjustable):	3.6-356J/cm <sup>2</sup>	6.48-641J/cm <sup>2</sup>	1.68-166J/cm <sup>2</sup>
Lamp type:	SMD LED	SMD LED	SMD LED
LED No.:	1560pcs(520*3Panel)	1560pcs(520*3Panel)	1560pcs(520*3Panel)
Unit dimensions HxWxD:	500/320/600mm	500/320/600mm	500/320/600mm
Head dimensions overall LxW:	260*420mm	260*420mm	260*420mm
Dimensions of LED head active area LxW:	180*360mm	180*360mm	180*360mm
Dimensions of single LED area LxW:	3.7*3.4mm	3.7*3.4mm	3.7*3.4mm
Weight:	14kg	14kg	14kg

## Foldable Model Smart design suitable for Salon and Spa Available for Distributor

## OL-PDT600

Separate Color:	OL-PDT600 Red	OL-PDT600 infrared	OL-PDT600 blue
Total output power:	40W	70W	17W
Output density:	60mW/cm <sup>2</sup>	108mW/cm <sup>2</sup>	28mW/cm <sup>2</sup>
Output wavelength:	633nm	850nm	469nm
Bandwidth:	16nm	35nm	25nm
Standard dose:	72 J/cm <sup>2</sup>	64 J/cm <sup>2</sup>	40 J/cm <sup>2</sup>
Treatment time:	20 min	10 min	25min
Dose range (adjustable):	3.6-356J/cm <sup>2</sup>	6.48-641J/cm <sup>2</sup>	1.68-166J/cm <sup>2</sup>
Lamp type:	SMD LED	SMD LED	SMD LED
LED No.:	1560pcs(520*3Panel)	1560pcs(520*3Panel)	1560pcs(520*3Panel)
Unit dimensions HxWxD:	500/320/600mm	500/320/600mm	500/320/600mm
Head dimensions overall LxW:	260*420mm	260*420mm	260*420mm
Dimensions of LED head active area LxW:	180*360mm	180*360mm	180*360mm
Dimensions of single LED area LxW:	3.7*3.4mm	3.7*3.4mm	3.7*3.4mm
Weight:	14kg	14kg	14kg

## OL-PDT950

**Expert of anti-aging  
Available for doctors  
Distributors**

Separate Color:	OL-PDT950 Red	OL-PDT950 Infrared	OL-PDT950 Blue	OL-PDT950 Yellow	OL-PDT950 Green
Total output power:	55W	88W	30W	22W	
Output density:	75mW/cm <sup>2</sup>	120mW/cm <sup>2</sup>	35mW/cm <sup>2</sup>	40mW/cm <sup>2</sup>	30mW/cm <sup>2</sup>
Output wavelength:	633nm	850nm	469nm	595nm	530nm
Bandwidth:	16nm	35nm	25nm	16nm	16nm
Standard dose:	72 J/cm <sup>2</sup>	64 J/cm <sup>2</sup>	38 J/cm <sup>2</sup>	48 J/cm <sup>2</sup>	36 J/cm <sup>2</sup>
Treatment time:	16min.	8min.	18min.	20min.	20min.
Dose range (adjustable):	4.5-445.5J/cm <sup>2</sup>	7.2-712.8J/cm <sup>2</sup>	2.1-207.9J/cm <sup>2</sup>	2.4-237.6J/cm <sup>2</sup>	1.8-178.2J/cm <sup>2</sup>
Lamp type:	SMDLED	SMDLED	SMDLED	SMDLED	SMDLED
LED No.:	2400	2400	2400	2400	2400
Unit dimensions HxWxD:	500/500/1200mm	500/500/1200mm	500/500/1200mm	500/500/1200mm	500/500/1200mm
Head dimensions overall LxW:	480*256mm	480*256mm	480*256mm	480*256mm	480*256mm