

**PDT (LED) beauty machine**

**What is PDT**

PDT (Photodynamic Therapy), this new technology is a systemic administration of a photo sensitizer, which is stimulated by photon, chemical and biologic process. PDT can treat a wide range of skin problems successfully without the side effect. The operation is easy and no requirement of clinical professional.

**Application**


**a. Red Light Effect**

Anti-aging, skin rejuvenation, skin tightening and promote collagen. Whiten, skin lifting., Removal all kinds of pigmentation such as freckle, chloasma, aged spots, sunburn etc.

**b. Blue Light Effect**

Acne removal, diminish inflammation, purify skin. Repair the sensitive skin due to the tattoo, the injured skin caused by the laser.

**Models**

	<p><b>L800S</b></p>
<p>Wavelength</p>	<p>Red light: 640nm±5nm</p>
	<p>Blue light: 415nm±5nm</p>
<p>Light intensity</p>	<p>Red light ≥ 8000mcd (maximum for single lamp)</p>
	<p>Blue light ≥ 4000mcd (maximum for single lamp)</p>
<p>Total LED lamps</p>	<p>Red light: 1680 pcs</p>
	<p>Blue light: 1680 pcs</p>



Shanghai Vanoo Laser Technology Co. Ltd

Input power	350W
Treatment time	1-99min (adjustable)
Environment temperature	5°C~40°C
Relative humidity	≤80%
Power supply	220v (110v) ±10% 50/60Hz
Machine dimension	56*10.7*1960cm( W*D*H )
Machine net weight	70kg