

## S-Curve Lipo Laser

### Technical Parameters

1.	<b>Input :</b> 230V/50Hz
2.	<b>Power Consumption :</b> 300VA
3.	<b>Laser Type:</b> Diode laser
4.	<b>Wavelength:</b> 650nm&940nm
5.	<b>Output Power:</b> 100mW each lamp
6.	<b>Mode of operation:</b> Non-continuous (running time: 30mins, interval time: 10 mins)
7.	<b>Fuse : Model:</b> BGDP, F250V L3A
8.	<b>Volume :</b> 98cm*47cm*50cm
9.	<b>Gross Weight :</b> 49kg
10.	<b>Safety:</b> On Board Diagnostics
11.	<b>Size of big pad:</b> 130mm*66mm, small pad: 66mm*45mm
12.	<b>Control System :</b> 8" TFT full color touch screen
13.	<b>Numbers of Diode Laser:</b> 13 650nm Diode laser and 13 940nm Diode laser each big pad 2 650nm Diode laser each small pad
14.	<b>Big pads:</b> energy density 0~200MJ/cm <sup>2</sup> Energy density instability : $\leq \pm 10\%$ The output light spot area of each big pad: 26×50.24 (mm <sup>2</sup> )
15.	<b>Operating temperature :</b> 5°C~40°C <b>Storage Temperature:</b> 5°C~ 55°C
16.	<b>Relative Humidity :</b> $\leq 70\%$
17.	<b>Atmospheric pressure :</b> 86Kpa~106Kpa
18.	<b>Noise under working mood :</b> $\leq 40$ decibel