

### **Smart RS Dual**

# 1200W triple wave diode laser with 3rd generation handpiece + Nd:YAG laser

Smart RS DUAL is an advanced technology with the benefit of two handpiece, one of them is used for Diode laser to Hair removal and Skin Rejuvenation and another handpiece is used for Nd:YAG laser to Tattoo removal and Skin rejuvenation of Carbon peeling. Equipped with two filters for more durablility, this system provides an independent power supply for each system, ensures consistent and excellent performance, has an advanced safe and comfortable monitoring system.



### **Specifications**



#### Skin Rejurenation

can be done by diode laser, have the effect of skin whitening and skin tightening.



#### **Carbon Peeling**

Carbon peeling is a treatment can shrink pores in skin and make skin soft, lead skin whitening and tightening.



Safe, permanent and painless hair removal, Including face, beard, lip hair, armpit, leg, back,ect... full body hair



## Tattoo and Pigmentation Removal:

Remove all colors tattoo, pigmentary skin lesions and mixed pigmentations.





	Smart RS Dual	
Parameters	Quantity	
	Diode laser	Nd:YAG laser
Power	1200W super laser power	-
	3000W super machine power	
Wavelength	808nm/755nm/1064nm	532nm/1064nm/ 1320nm
Laser power	1200W	500W
Pulse width	30-300ms	20-30ns
Energy density	1-166 J/cm <sup>2</sup>	1 J/cm <sup>2</sup>
Frequency	1-10Hz	1-10Hz
Skin type	I-IV	W
Laser bar	100% pure AuSn bars from US Coherent	Ф6 + UK Xenon lamp
Lifespan	20,000,000 shots	1,000,000 shots
Spot size	15×30mm/15×15mm/8mm (all with 3 <sup>rd</sup> generation handpiece)	1-10mm
Cooling type	Sapphire + Air+ Water circulation+ Semiconductor+ TEC	
Cooling temperature	≤-5°C	
Display	10.4 inch true color LCD touch screen	
Size	63×60×116 cm (W×D×H)	
Electerical	220V, 50Hz	
Net weight	58Kg	