

IPL SHR Elight 3 In 1

- ▶ 1~10Hz In Motion technology fast treatment
- ▶ 3000W Big Power Support
- ▶ Excellent cooling system non-stop working



Product details



Machine external design details



12 inch capacitance touch screen



Metal Rail design



Handlepiece Protect Design



Full Metal Painting with
pure ABS material

Technical parameter

IPL SHR Elight 3 In 1	
Light Source	Intense Pulsed Light
Wave Length	HR690~1200nm,SR560~1200nm
Light guide	Crystal light guide
Control Mode	Touch Control
Safety Classification	Class I, Type B
Spot size	16×50mm (HR),8×34mm(SR)
Spot Temperature	0-5 Degrees Celsius
Energy density	IPL mode 10~60J/cm ² ,SHR mode 1~15J/cm ²
E-light	1Mhz ,1~50W
Frequency	1~10Hz
Cooling system	Semiconductor Refrigeration +Water Cooling +Wind Cooling
Size	length Width Height 470×360×1040mm
Weight (net weight)	45kg
Fuse Specification	Ø5×25 15A
Input Power	3000W
Power requirement	AC220V±10% 15A 50HZ , AC110V±10% 30A 60HZ

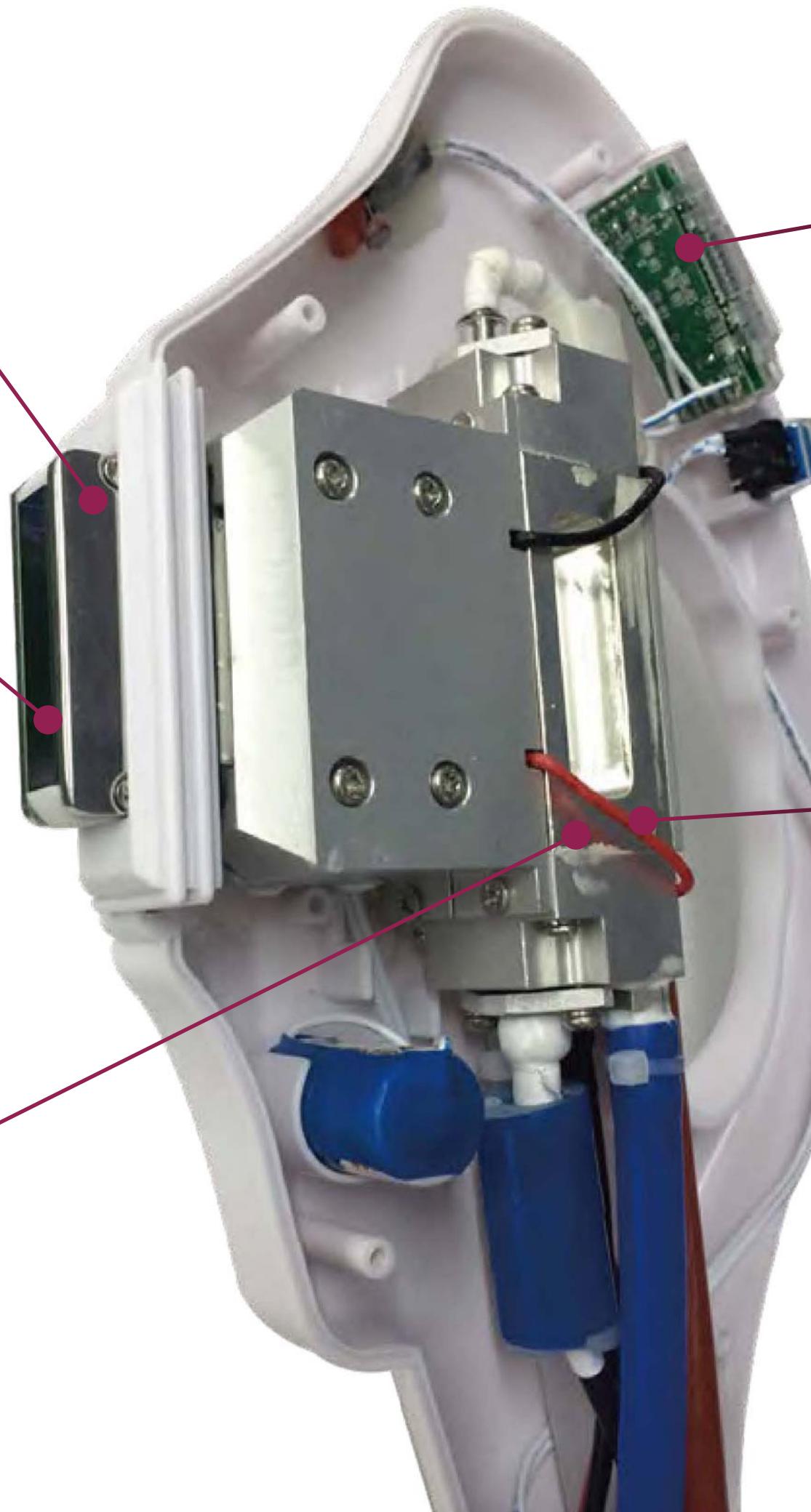
Handles



Big spot Sapphire Crystal fast treatment 16*50 for hair removal ,8*34 for skin rejuvenation



Original UK Imported Xenon Lamp prolong using lifetime



Auto record shots



Semiconductor strong cooling , keep 0~3 celsius comfortable touch



SR handle cooling



HR handle cooling

Details



Independent Power more stable



Sealed 4*12000uf professional Capacitance ensure high quality energy output



High pressure pump with 10L water tank,
more water flow better water heat dissipation



Ion Filter with impurity filter , antifungus tube keep clean water circulation & prolong using lifetime



4 copper radiator with 4 big power fan better
wind heat dissipation

Module arrange more stable and easier maintenance

Operation system

1. Open Machine with loading . Support Logo Customize
2. Choose Function HR(hair removal) ,SR(Skin rejuvenation)
3. Choose Working mode IPL , SHR ,ELIGHT
4. Set Parameter start work

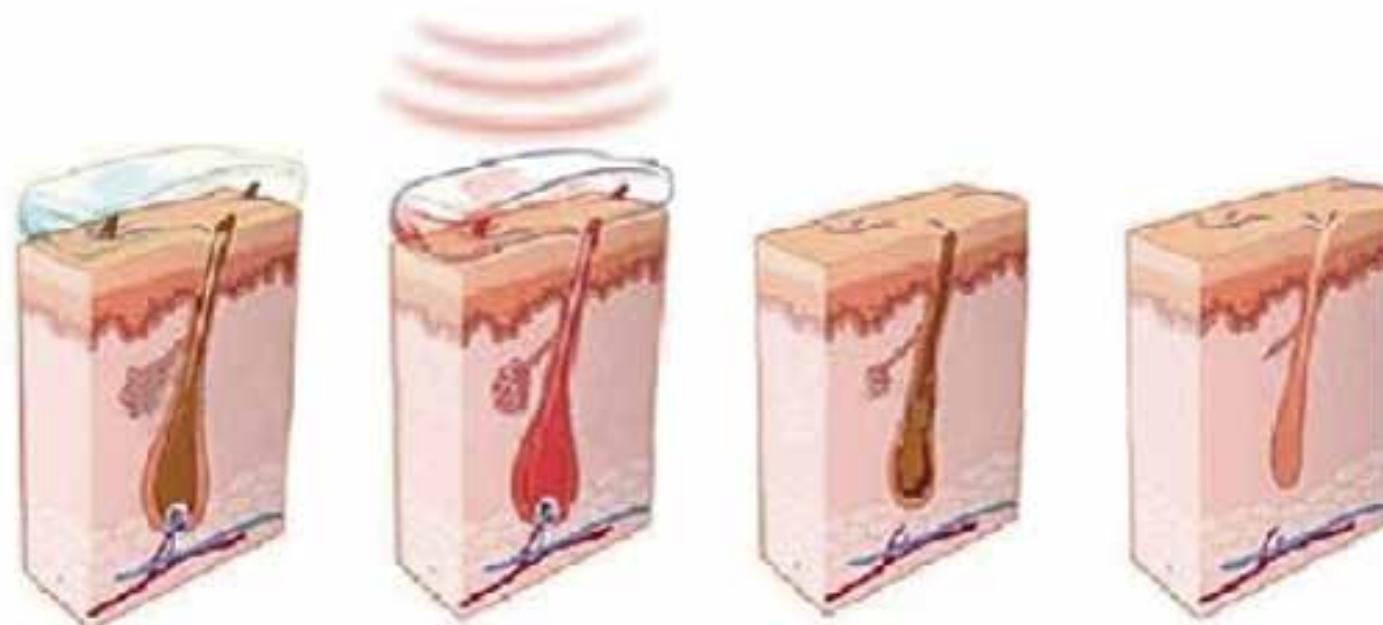


Multi-color Choice

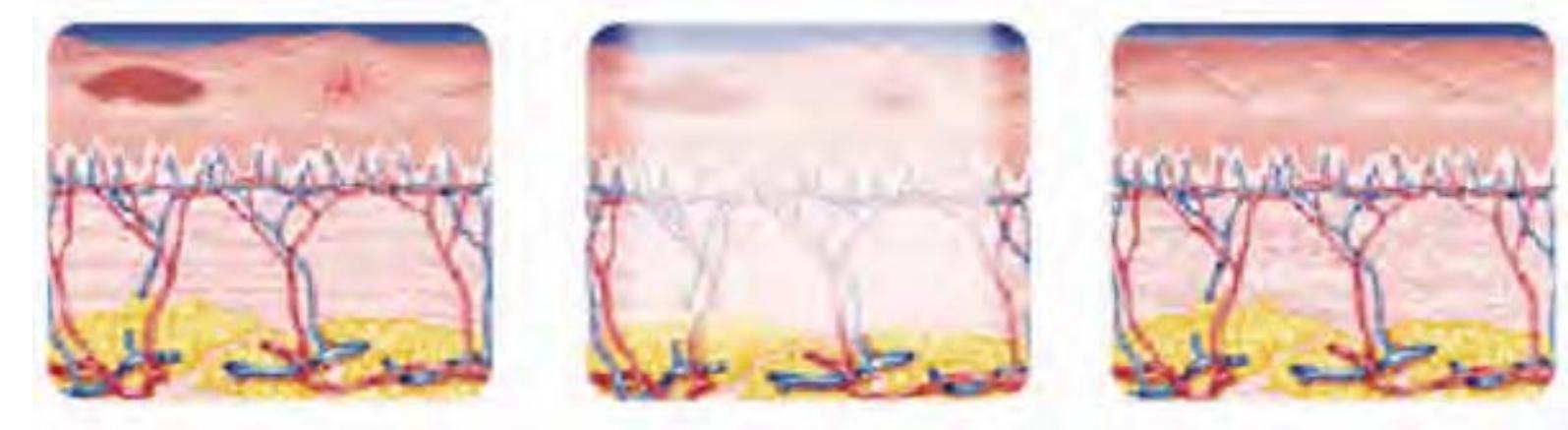


Treatment Principle

SHR Utilizes the melanin path only partially (50%).and combining In-Motion technology, gently warms the skin helping penetrate light energy down to the follicles . Slower, but longer heating process more effective for permanent hair removal than traditional ipl.



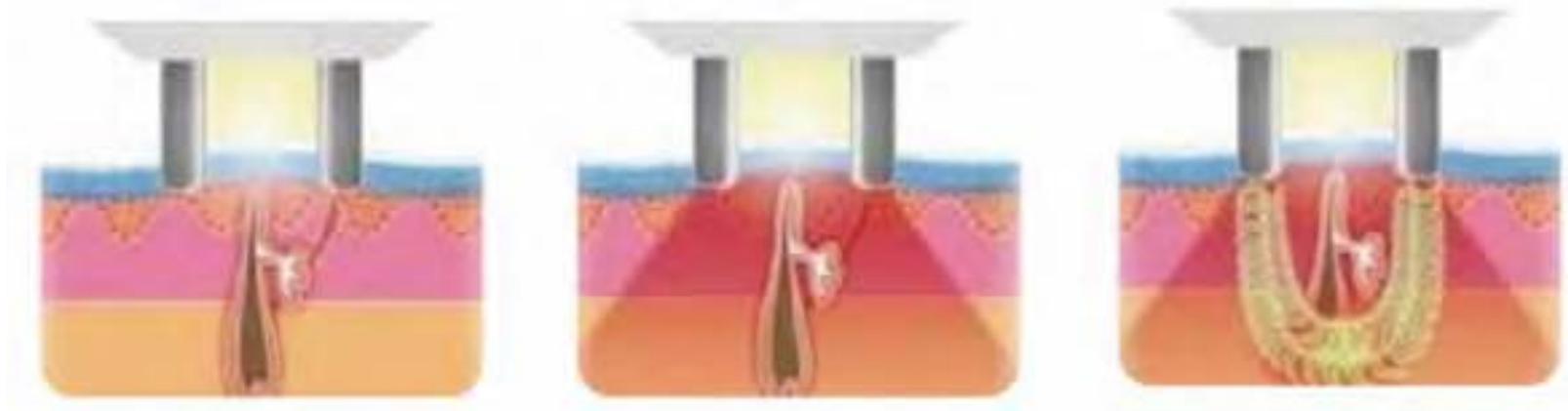
Hair removal Principle



Skin rejuvenation Principle

With the selective absorption for the skin to light energy, various pathological tissues of corium and epidermis creates Photo thermolysis effect .The pigment tissue and vascular pathological tissue would absorb more energy without injuring the epidermis, and then remove these pathological tissues better and get the effect. The light acts on the entire skin corium and connective tissue, stimulates the collagens of different depth to realign and grow,then gets treatment effect.

E-light, combines IPL and Radio Frequencyto reach deeper down and does not affectIPL treatment . By using thislatest technology together, it has the bonus of rejuvenating the skin at the same time leaving it softer than normal.



Elight principle