

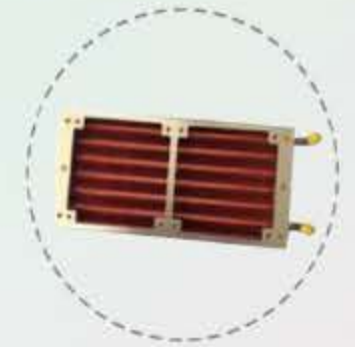
AcuLight-S

Diode Laser Hair Removal System



SPECIFICATIONS

Laser Type	Diode laser
Wavelength	755nm/ 808nm/1064 nm
Display	10.4 inch
Laser power	800W
Rated input rate	1500W
Pulse Duration	1-400ms
Spot Size	10x12 mm / 10x18mm
Energy	1-120J/cm ²
Repetition frequency	1-10Hz
Temperature of probe	-5°C 5°C
Cooling	Water cooling, Air cooling, Semi-conductor cooling



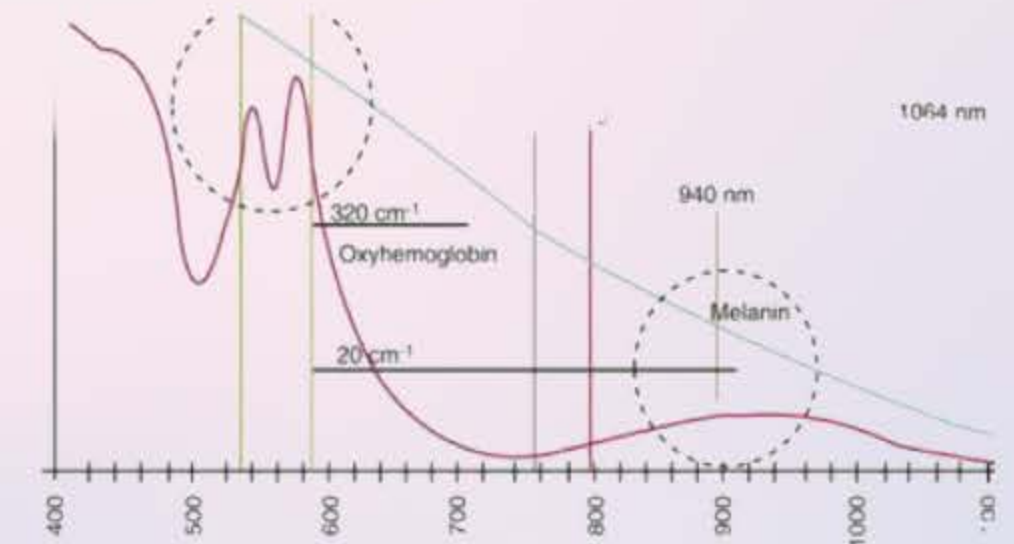
Semi-conductor cooling



Spot Size 10*18 mm

PLATFORM SPECIFICATIONS

Electrical	AC 220V 50Hz/ AC 110V 60Hz
Packing	Aluminum alloy case
Dimension	144x60x54cm
Weight	50kg



THEORY

Deep penetration by using 808nm wavelength through the target chromophore. Perfect adequate thermal damage to the target tissue without damaging the surrounding tissue due to using precise energy density and epitomal cooling. 808 diode laser guarantees fast deep treatment and lasting results.

- **Safe for dark skin.**
- **Little pain and burning.**
- **Applicable for thick and thin hair.**

