

INTENSE PULSED LIGHT

Intelligent optical filter recognition, wide therapeutic waveband, precise energy output



Freezing point
sliding hair removal

Remove freckles, sunburn
and age spots

Improve acne and pigmentation

Firming skin
and removing redness

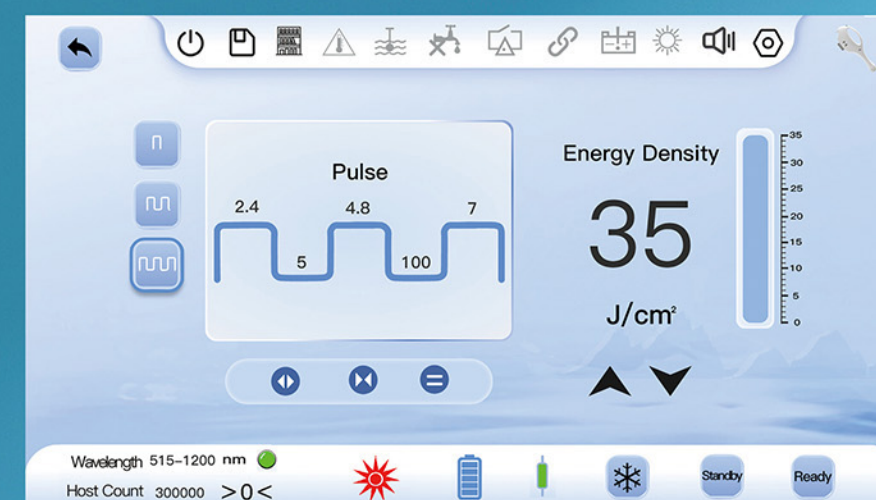
Whitening and rejuvenating
the skin

Technical Principle:

Intense pulsed light (IPL) is a high-intensity, wide-spectrum, discontinuous light source with a wavelength range between 400nm and 1200nm. Photorejuvenation technology uses it to directly irradiate the skin, resulting in photobiochemistry and photopyrolysis. Thus improve facial microcirculation, and eliminate or reduce wrinkles, treat telangiectasia, remove color spots, and remove excess hair.

Advantages:

1. Adopting xenon lamps imported from the UK, with stable light source and long service life.
2. Preposition plug-in filter and recognition module, matching the best recommended parameters.
3. Using Japanese TEC refrigeration sheet, with a minimum cooling temperature of -15 °C.
4. 6*10000μF Japanese capacitor, super large energy storage.
5. 2000W super power drive power supply.
6. Unique energy algorithm, accuracy up to 90%.



14 inch HD smart screen

Three pulse modes
are adjustable independently

Technical Parameters:

Model	Guardian-300A	Guardian-300B	Guardian-300C
Wavelength	515/560/590/615 /640/695-1200nm	695-1200nm	515/560/590/615 /640/695-1200nm
Spot Size	15*50mm, 8*34mm	15*50mm	8*34mm
Pulse Count	1~3		
Pulse Length	2.4~7ms		
Pulse Interval	5~100ms		
Energy Density	5~35J/cm²		
Refrigeration Temperature	-15°C		
Power Supply	AC220V, 50/60hz; AC110V, 50/60hz(external transformer)		
External Size(W*D*H)	550*420*1300mm		
Net Weight	66.5kg	64kg	
Package Size(W*D*H)	650*500*1245mm		
Gross Weight	81KG	78.5KG	