

INTELLIGENT TEMPERATURE MONITORING SYSTEM

Real-time monitoring of the surface temperature of the handle

01



AMERICAN COHERENT LASER BAR

100 million shots warranty

02



COLLIMATOR LENS FOCUS BEAM

Collimate the light path, reduce the divergence angle of the beam, and turn the divergent light path into a parallel light path.

03



360° COOLING PELTIER

108w super cooling power, the surface temperature of the spot can reach -30 °C

SPECIFICATIONS

Power	4000W
Power of handle	1600-3000W optional
wavelength	808nm 755nm 940nm 1064nm optional
Energy density	10-60J/cm2 (Deviation $\leq\pm 2\%$)
Pulse width range	1-400ms 1-200ms
Spot size	8*8mm; 12*12mm; 12*24mm; 12*30mm; 12*40mm
Frequency	1-20HZ
compressor cooling system	TEC cooling system/compressor cooling system
Voltage	AC220V $\pm 10\%$ 10A 50HZ , 110v $\pm 10\%$ 10A 60HZ

CONTACT

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Lasermachine 4 wave 2000 watt

Multi
Multi Spot Sizes

3000w
1600w-3000w
High Power

Short
Super Short
Pulse Duration





ANDROID SYSTEM

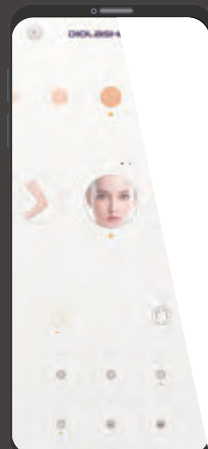
WIFI AND BLUETOOTH CONNECTION

REMOTE CONTROL SYSTEM

Remotely control machine on mobile

Remotely setting parameters on mobile

Remotely create and view user information on mobile



CLOUD DATA TRANSFER

AUTOMATICALLY GENERATE TREATMENT PARAMETERS

After selecting gender, treatment area, skin color, hair color, and hair density, the system will automatically generate treatment recommendation parameters.



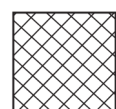
1600W-3000W MULTIPLE POWER

COMBINATIONS OPTIONAL

A variety of different powers and different spot sizes are available to meet the treatment needs of different parts of the customer



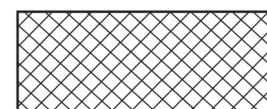
8*8mm



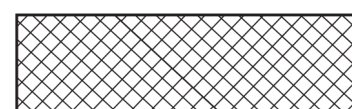
12*12mm



12*24mm



12*30mm



12*40mm

FOUR WAVELENGTHS OPTIONAL

755nm



808nm



940nm



1064nm



TOUCH SCREEN HANDLE

1.54-inch high-definition OLED touch screen, treatment parameters can be adjusted directly on the handle screen.



Energy adjustment



Pulse width adjustment



Frequency adjustment



Real-time temperature monitoring

Unique Ai diode laser technology,equipped with hair detectionto intelligently recommendthe best parameters

