

PORTABLE DIODE LASER SYSTEM

Advanced Hair Removal Technology

Professional four-wavelength platform designed for efficient, comfortable, and reliable hair removal treatments across multiple skin and hair types.



1200W
High Power



20Hz
Fast Frequency

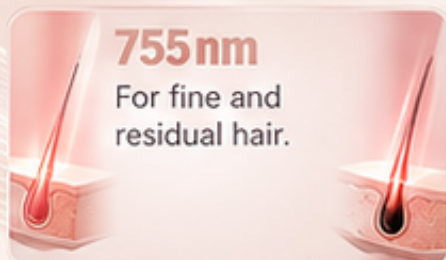


4
Wavelengths



TEC
Cooling

FOR ALL HAIR TYPES AND SKIN TYPES



755nm
For fine and residual hair.



808 nm
For general laser hair removal at super speed.



940 nm
Effectively penetrates deep and is absorbed by the target chromophore.



1064 nm
Deeper follicle penetration and darker skin focused.

PLATFORM HIGHLIGHTS



High-performance laser bars



100 million shots warranty



Precision collimator lenses for uniform light spot



360° Peltier cooling reaches -30°C in 2 minutes



Sapphire crystal for effective and comfortable treatment



Intelligent temperature monitoring system



1.54-inch OLED touch-screen handle



Intelligent operating system with automatic parameter recommendation



Optional facial tip for hard-to-reach areas



TECHNICAL SPECIFICATIONS

Power	3000W
Power of Handle	1200W
Wavelength	755nm / 808nm / 940nm / 1064nm
Screen Size	15.6 Inches
Energy Density	10-120 J/cm ²
Pulse Width Range	1-200 ms
Spot Size	Φ8 mm / 12×12 mm / 12×20 mm (optional)
Frequency	1-20 Hz
Cooling System	TEC Cooling System
Voltage	AC220V 50Hz / 110V 60Hz