

12KG Ultra Light Diode Laser

Lighter/Faster/Effectly Hair Removal

Whole Machine only 12kg



 **BV LASER**

www.bvlaser.com

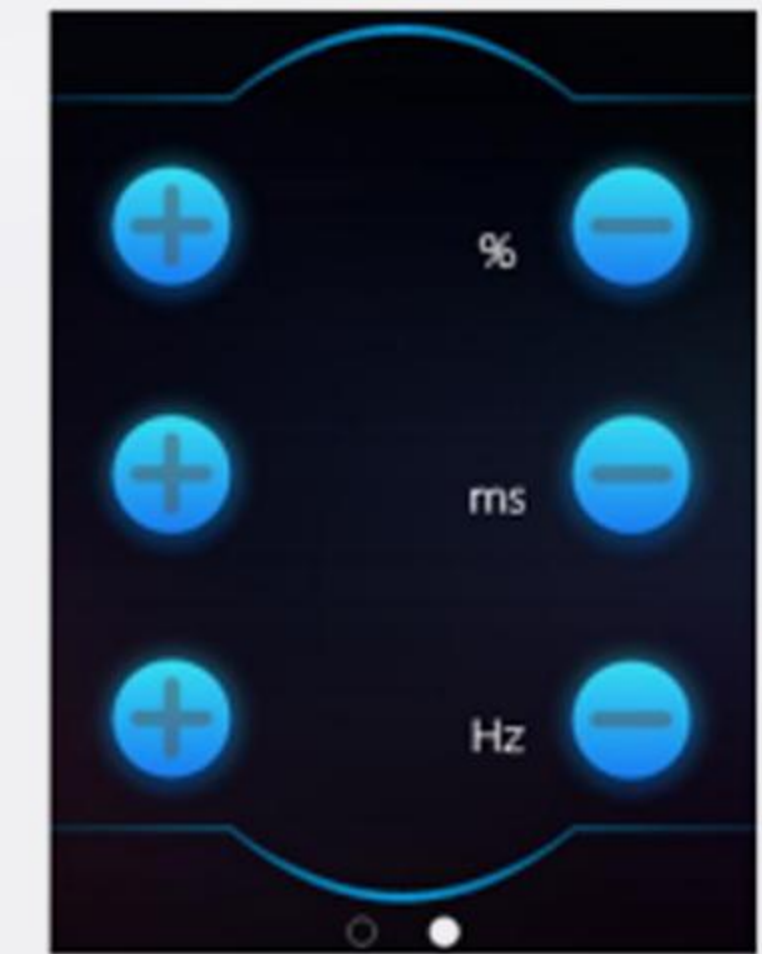
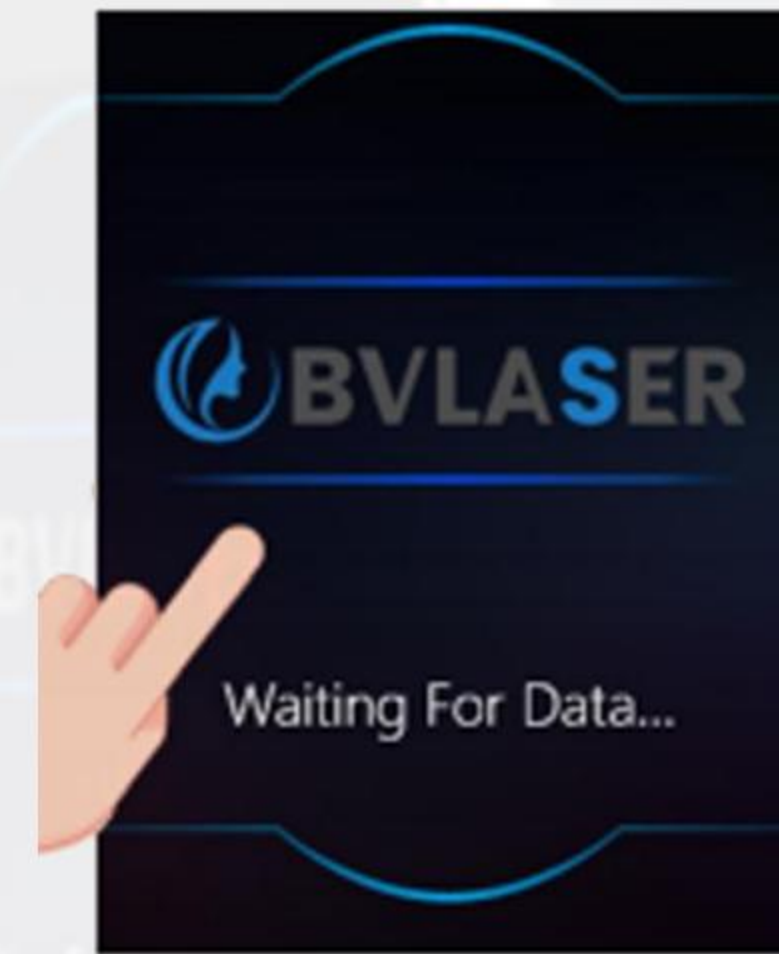


12*15mm

spot size is suitable for most body parts

Treatment Handle

Intelligent adjustable UI
interface for easy operation





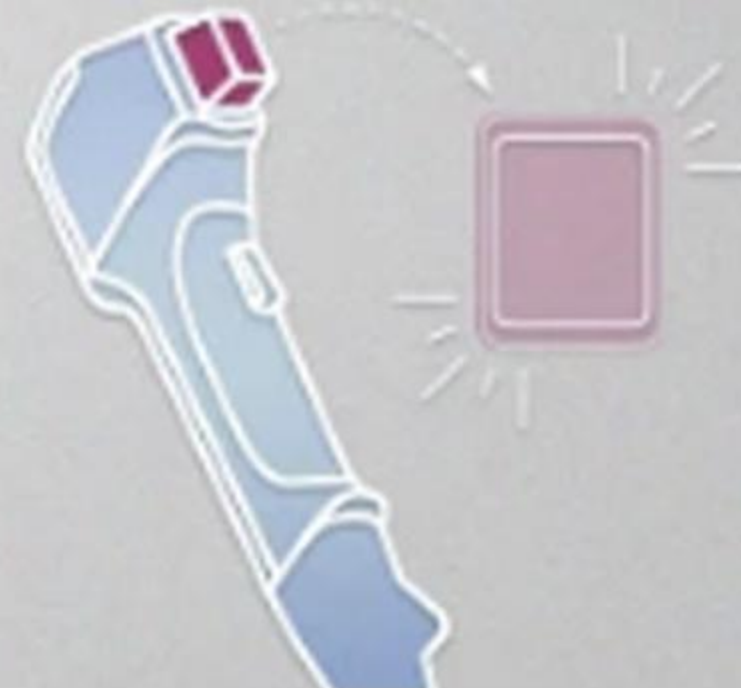
Update to 4 wavelengths
755/808/940/1064nm



360°Touch Cooling $< -5^{\circ}\text{C}$
Sapphire Cooling



Super Shots Pulse Duration
5-300MS



12*15mm Spot Size Covers
Every Inch of Skin



280g Ultra Light Handle
Ergonomic Design



Super laser Generator
Diode Laser Bars



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Updated to 4 wavelengths

- The diode laser equipment is the newest technology with FOUR laser wavelengths - Alexandrite 755nm, Diode 808nm, 940nm and Nd:YAG 1064nm



Alexandrite 755nm

The Alex 755nm laser is recommended for treating the fine and light colored hair,

With more superficial penetration, it targets the bulge of the hair follicle and is especially effective for the superficially embedded hair in some areas such as the eyebrows



Diode 808nm

The 808nm Diode laser has a deep penetration capacity that allows to treat the widest variety of hair types.

It focuses on the bulge and bulge of the hair follicle while moderate tissue depth penetration makes it ideal for treating the arms, legs,



Diode 940nm

940nm coagulates the microvessels around the hair follicle, cutting off the nutrient supply of hair follicles, sharply reducing hair regeneration power, and completely inhibiting hair regeneration.



ND:YAG 1064nm

The YAG laser has a wavelength of 1064nm, focusing on treating darker skin. It can penetrate the deeper hair in the skin and has a greater water absorption which generates a higher temperature, increasing the profile Thermal treatment for a more effective hair removal.



APPLICATIONS

Hair Removal is suitable for skin type I-VI for all body parts, especially friendly for dark and tanned skin



Skin Rejuvenation increases return on investment, which can be used to brighten skin color, tighten skin, shrink pores, and rejuvenate skin.



Unique Features

Light handle and body (12kg) for easy operating and portabilfty

1. **Fast hair removal** for all skin types and all hair colors
2. Big spot size **12*15mm** for most body parts
3. 10 high-quality laser bars imported from **USA "Coherent"**
4. Painless and permanent treatment result
5. Cooling system: semiconductor + wind + sapphire + TEC
6. **755nm, 808nm, 940nm and 1064nm laser**, four wavelengths integrate in the same device
7. The applicator is **small and light**, which greatly improves the comfort level



Technical parameters



Outpower	500W
Wavelength	755nm, 808nm, 940nm, 1064nm
Spot size	12mm * 15mm
Energy	0 - 80J/cm ²
Frequency	1HZ - 10HZ
Pulse duration	5ms-300ms
Screen	10.4" color touch LED
Voltage	220V/110V, 50HZ/60HZ

