



Compact Handheld Diode Laser Device Featuring Variable Wavelength Technology for Versatile Material Processing Solutions

Our Product Introduction

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Basic Information

- Place of Origin: Shandong, China
- Brand Name: health&beauty
- Model Number: KM560d
- Minimum Order Quantity: 1
- Packaging Details: box
- Delivery Time: 1-7days
- Supply Ability: 100sets

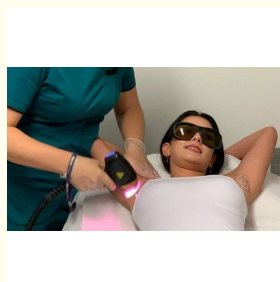


Product Specification

- Highlight: compact handheld diode laser, variable wavelength laser device, portable diode laser machine



More Images



Product Description

Product Description:

The Portable Diode Laser Machine is an innovative and highly efficient device designed to meet the needs of professionals and enthusiasts who require a reliable and convenient laser tool on the go. This Travel-Friendly Diode Laser Tool combines advanced technology with portability, making it an essential gadget for various applications such as medical treatments, beauty therapies, and precision laser work. Its compact and lightweight design ensures that users can easily carry it anywhere, enabling seamless operation without being tethered to a power outlet.

One of the standout features of this Portable Diode Laser Machine is its battery-powered functionality. Unlike traditional diode laser devices that rely heavily on constant power supply, this Battery-Powered Diode Laser Device offers unmatched freedom and flexibility. The built-in rechargeable battery provides long-lasting power, allowing users to operate the device for extended periods without interruption. This makes it particularly suitable for professionals who travel frequently or work in environments where access to electricity is limited.

Engineered with cutting-edge diode laser technology, the device ensures precise and effective laser output. The Travel-Friendly Diode Laser Tool delivers consistent energy levels, ensuring optimal performance for a wide range of uses. Whether you are performing laser hair removal, skin rejuvenation, or other therapeutic treatments, this machine guarantees accuracy and safety. Its user-friendly interface and adjustable settings allow for customization based on individual needs, making it versatile for both beginners and experienced users. Durability and quality are at the core of this Portable Diode Laser Machine's design. Constructed with high-grade materials, it withstands rigorous use and frequent transportation without compromising functionality. The device's ergonomic design not only enhances comfort during prolonged use but also reduces hand fatigue, ensuring better precision and control. Additionally, the compact size and lightweight nature of this Travel-Friendly Diode Laser Tool make it easy to store in travel bags or professional kits, enabling hassle-free mobility. Safety is paramount when it comes to laser devices, and this Battery-Powered Diode Laser Device incorporates multiple safety features to protect both the user and the client. Equipped with advanced cooling systems, it prevents overheating during continuous operation, thereby extending the device's lifespan and maintaining user comfort. Moreover, built-in sensors and protective mechanisms ensure that the laser emits only when properly positioned, reducing the risk of accidental exposure.

The Portable Diode Laser Machine also excels in energy efficiency. Its diode laser technology consumes minimal power while delivering powerful results, contributing to lower operational costs and environmental impact. The rechargeable battery supports quick charging cycles, minimizing downtime and enhancing productivity. This makes the device an eco-friendly and cost-effective solution for those seeking high-quality laser treatments without the constraints of traditional equipment.

For professionals who value mobility and effectiveness, this Travel-Friendly Diode Laser Tool is a game-changer. Its combination of portability, battery-powered convenience, and advanced laser capabilities empowers users to perform high-precision treatments anywhere, anytime. Whether you are a dermatologist, beauty therapist, or technician, this device adapts to your dynamic work environment and ensures consistent outcomes.

In summary, the Portable Diode Laser Machine stands out as a top-tier Travel-Friendly Diode Laser Tool that merges portability, power, and precision. Its battery-powered design offers unparalleled convenience for on-the-go use, while its sophisticated diode laser technology guarantees effective and safe operation. Durable, ergonomic, and energy-efficient, this device is ideal for a broad spectrum of applications, making it a valuable addition to any professional's toolkit. Experience the freedom and performance of this Battery-Powered Diode Laser Device and elevate your laser treatment capabilities to new heights.

Features:

High-performance Portable Laser Diode Equipment for efficient laser treatments

Compact Diode Laser System design for easy transportation and storage

Lightweight and mobile Diode Laser Unit suitable for various clinical settings

User-friendly interface with adjustable laser settings for precision

Durable construction ensuring long-lasting operation and reliability

Energy-efficient diode laser technology for reduced power consumption

Safe and effective for a wide range of medical and cosmetic applications

Quick setup and operation to enhance workflow and productivity

Technical Parameters:

Product Name	Portable Laser Diode Equipment
Type	Cordless Diode Laser Apparatus
Laser Type	Diode Laser
Portability	Portable Laser Diode Equipment
Power Output	Up to 500mW
Wavelength	808 nm
Battery Life	4 hours continuous use
Charging Time	2 hours
Weight	1.2 kg
Dimensions	25 cm x 10 cm x 8 cm
Cooling System	Built-in Fan Cooling

Control Interface	Touch Screen Panel
Safety Features	Automatic Shutdown, Protective Goggles Included

Applications:

The Portable Diode Laser Machine, model KM560d, originating from Shandong, China, is an advanced handheld diode laser device designed for versatile use in various applications. Branded under health&beauty, this portable laser diode equipment is engineered to deliver precise and efficient laser treatments, making it an ideal choice for both professional and personal use.

One of the primary application occasions for this handheld diode laser device is in medical and cosmetic clinics where quick and effective laser therapies are required. Its portability allows practitioners to easily transport the device between treatment rooms or even different locations, enhancing operational flexibility. The device is particularly popular for hair removal, skin rejuvenation, and other dermatological procedures, where the precision and controlled energy output of the diode laser ensure optimal results with minimal discomfort for patients.

In addition to clinical settings, the Portable Laser Diode Equipment is well-suited for use in beauty salons and wellness centers. Professionals in these environments can benefit from its compact design and user-friendly interface, enabling them to offer high-quality laser treatments without the need for bulky or stationary machines. This handheld diode laser device is also a practical option for mobile beauty services, where practitioners visit clients at their homes or events, providing convenience and accessibility.

Another significant scenario for employing the KM560d Portable Diode Laser Machine is in personal care. Individuals seeking effective at-home laser treatments appreciate the device's ease of use and portability. The packaging in a secure box ensures safe storage and transport, making it convenient for users who travel frequently or want to maintain their beauty regimen on the go.

With a minimum order quantity of just one unit and a supply ability of 100 sets, this device is readily available for immediate delivery within 1 to 7 days. Whether for professional or personal use, the Portable Diode Laser Machine from health&beauty offers a reliable, efficient solution for diverse laser treatment needs.

Support and Services:

Our Portable Diode Laser Machine is designed to deliver high performance and ease of use for various applications. To ensure optimal operation, please follow the user manual carefully and adhere to all safety guidelines.

If you experience any technical issues with the device, first verify that all connections are secure and the power supply is stable. Regular maintenance, such as cleaning the laser lens and checking for any physical damage, will help maintain the machine's efficiency.

For troubleshooting common problems, refer to the troubleshooting section in the user guide. This section provides solutions for issues like laser power fluctuations, error messages, and machine calibration.

Our technical support team is dedicated to assisting you with any complex problems or questions related to the Portable Diode Laser Machine. We also offer repair services and replacement parts to ensure your device remains in excellent working condition.

Additionally, we provide training and consultation services to help you maximize the use of your diode laser machine. Please consult the service options available to you for further assistance.

Packing and Shipping:

Product Packaging:

The Portable Diode Laser Machine is securely packed in a sturdy, custom-designed box to ensure maximum protection during transit. Inside the box, the machine is cushioned with high-density foam inserts to prevent any movement or damage. The package includes the main laser unit, a power adapter, a user manual, safety goggles, and all necessary cables and accessories neatly arranged. Each unit is carefully inspected and tested before packaging to guarantee quality and functionality.

Shipping:

We offer reliable and fast shipping options to deliver the Portable Diode Laser Machine safely to your doorstep. The product is shipped via reputable courier services with tracking available for every order. Depending on your location, shipping times may vary but typically range from 3 to 7 business days. We also provide international shipping with proper customs documentation to ensure smooth delivery. For added security, packages are insured against loss or damage during transit.

FAQ:

Q1: Where is the Portable Diode Laser Machine manufactured?

A1: The Portable Diode Laser Machine is manufactured in Shandong, China.

Q2: What is the brand name of the Portable Diode Laser Machine?

A2: The brand name of the machine is health&beauty.

Q3: What is the model number of this diode laser machine?

A3: The model number is KM560d.

Q4: What is the minimum order quantity for the Portable Diode Laser Machine?

A4: The minimum order quantity is 1 unit.

Q5: How long does it take to deliver the Portable Diode Laser Machine after placing an order?

A5: The delivery time ranges from 1 to 7 days.

Q6: How is the Portable Diode Laser Machine packaged for shipping?

A6: It is packaged securely in a box to ensure safe delivery.

Q7: What is the supply capacity for the Portable Diode Laser Machine?

A7: The supply ability is up to 100 sets.

OUR FACTORY

WEIFANG KM ELECTRONICS CO.,LT



Strong USA TEC cooling device 24 hours work-ing continuously



Big spot size:
14*14mm², 12*20mm²,
12*35mm², 15*27mm²

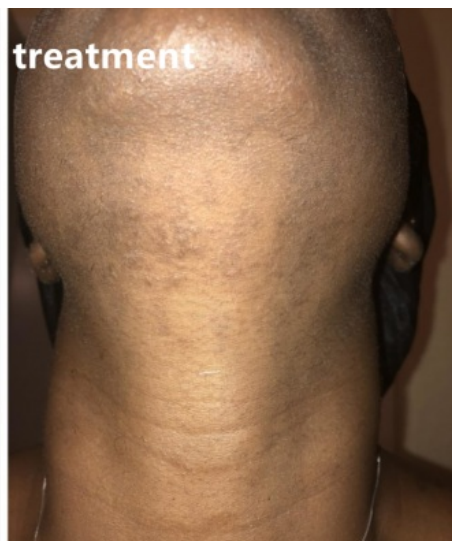


USA imported laser module

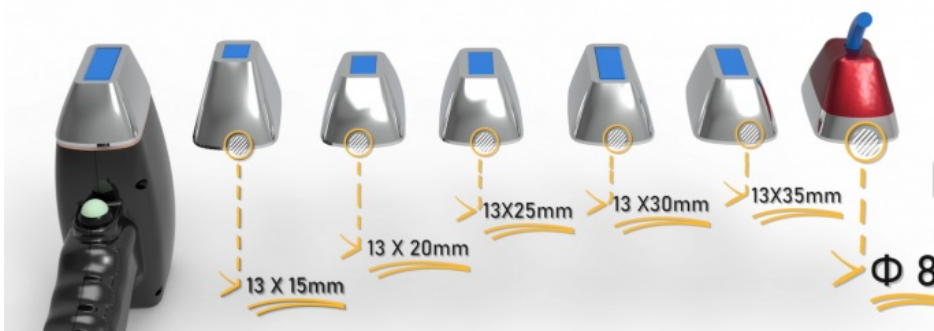


Italian high pressure water pump

3 times treatment



6 times treatment



	KM LASER	Others	
Identify	Intelligent AI recognition technology :System automatically identifies the installed spot and automatically adjusts to the treatment parameters of the corresponding TIP	No automatic recognition	
Risk	Intelligently adjust parameters to avoid burns or insufficient energy	It is easy to get burned or lack of energy when adjusting the light spot	
Light loss	Passed the American Tracepro optical experimental data test, the light energy transmittance is 96.5%	Failed the light decay test	
Transmission	Wireless transmission, no problem of poor contact	Wired transmission is prone to poor contact or no data transmission	
Fixed way	Magnetic force + fixing pin + curved edge teeth, no light leakage and stronger	JUST Magnetic, The light source easily diverges, Easy to deform	
Chip	USA Coherent imported laser chip WITH certification	NO certification	
Energy utilization rate	Energy utilization rate is over 95%	Energy utilization rate is only 60%	
Certification	FDA,MDSAP ,Medical CE , TGA, TUV	NO MDSAP,TGA	



LONG LIFETIME 50 MILLION
TIMES SHOT
&TWO YEARS GUARANTEE

Rapid Hair Removal



ULTRA-LIGHT HANDPIECE



Hair removal cycle



1-3 Weeks

2-3 times every week
Original Hair Loss

4-5 Weeks

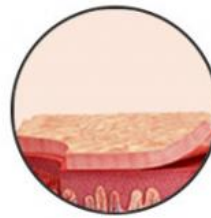
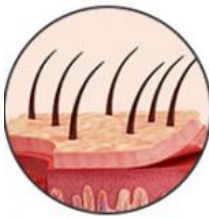
2-3 times every week
New Hair Loss

6-8 Weeks

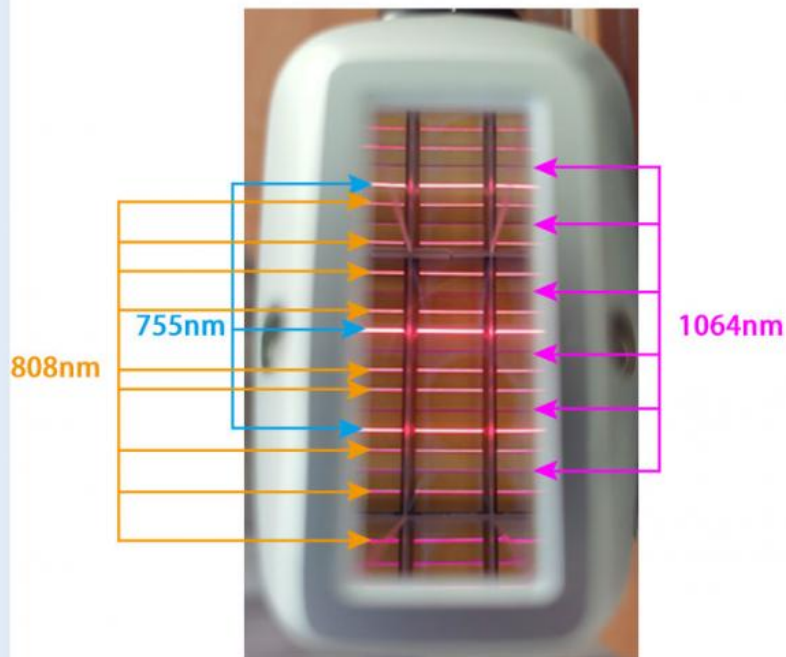
Once every week
Hair Thinner and Less

8-12 Weeks

Selectively Use it
Permanent Smooth Skin



Product details



Internal view of handle

- Golden laser bars from US Coherent with 30 million shots .
- Triple wavelength 755/808/1064nm optional
- Different spot size for optional, 14*14mm², 12*20mm², 12*35mm², 15*27mm²
- Super sapphire touch directly cooling system ensures painless and comfortable treatment



Fiber Optic hair removal

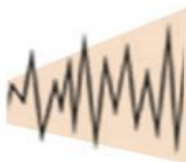
Fiber coupled diode laser is designed with a uniform energy distribution at a small divergence angle for more gentle and effective depilation

Color Reference Table

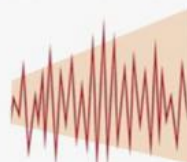
	partial white color	✓
	A little bit brighter	✓
	Light yellow color	✓
	Wheat & Chamomile	✓
	Brown color	✓
	Partial dark complexion	✓



Uniform energy Distribution



M/S



M/S



HIGH POWER

Ultra Short Pulse to heat hair follicles without heating the epidermis.
Safety, comfort, and efficiency treatments for all skin types.

COLOR CAN BE CUSTOMIZED

ANY COLOR CAN BE CUSTOMIZED



KM  Weifang KM Electronics Co., Ltd.

 13606464486

 sales@wfkmdz.com

 wfkmdz.com

D3-H-0, D3-H-17, D3-H-18, No. 7999, East Health Street, Yongchun Community, Qingchi Street, High-Tech Zone, Weifang, Shandong, China