



## Commercial Laser Hair Removal Machine 3 Wavelength 1064nm Diode Laser Equipment

Our Product Introduction

for more products please visit us on wfkmdz.com

### Basic Information

- Place of Origin: Shandong, China
- Brand Name: Health&Beauty
- Certification: CE ISO13485 TGA MDSAP
- Model Number: KM800D
- Price: \$4,480.00/sets 1-19 sets

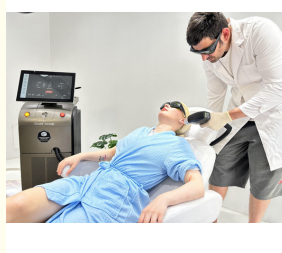


### Product Specification

- Q-Switch: NO
- Laser Type: Diode Laser
- Style: Stationary
- Type: Laser, Alexandrite Laser Hair Removal Machine Price
- Feature: Hair Removal, Pore Remover, Skin Rejuvenation, Skin Tightening, Pigment Removal, Acne Treatment, Tattoo Removal, Laser Hair Removal Machine
- Application: For Commercial
- After-sales Service Provided: Free Spare Parts, Online Support, Video Technical Support, Field Installation, Commissioning And Training, Field Maintenance And Repair Service
- Warranty: 2 Years
- Wavelength: 808nm±5nm Or 755/808/1064±5nm
- Spot Size: 14\*14mm, 12\*20mm, 15\*27, 12\*35



### More Images



## Product Description

Commercial 3 Wavelength Diode Laser Hair Removal Machine With 810nm 808nm And 1064nm

## Our Advantages

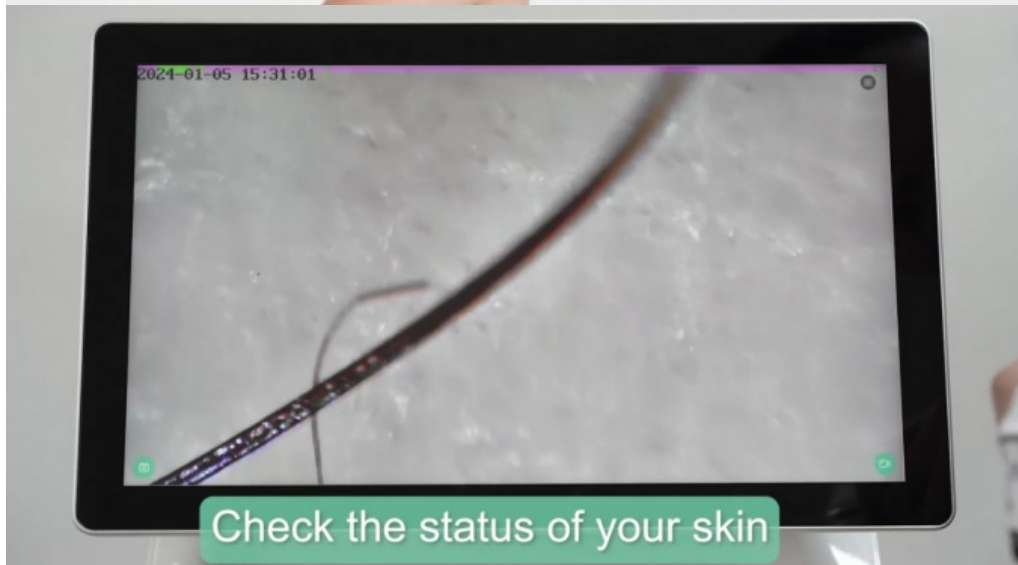
### **KM LASER Machine Upgrade points**

- 1)360 plus uses **6D TIP technology**.
- 2)**Six different light spots** are automatically recognized by the 6 in1 system on one handle
- 3)Automatically adjusted to the treatment parameters of the corresponding TIP,Avoid burns or lack of energy
- 4)**Double-row lasers,Energy utilization rate is over 95%**
- 5)**With hair follicle analyzer that can see changes in hair follicles**
- 6)**Supports NFC unlock**
- 7)**Support mobile phone wireless charging**



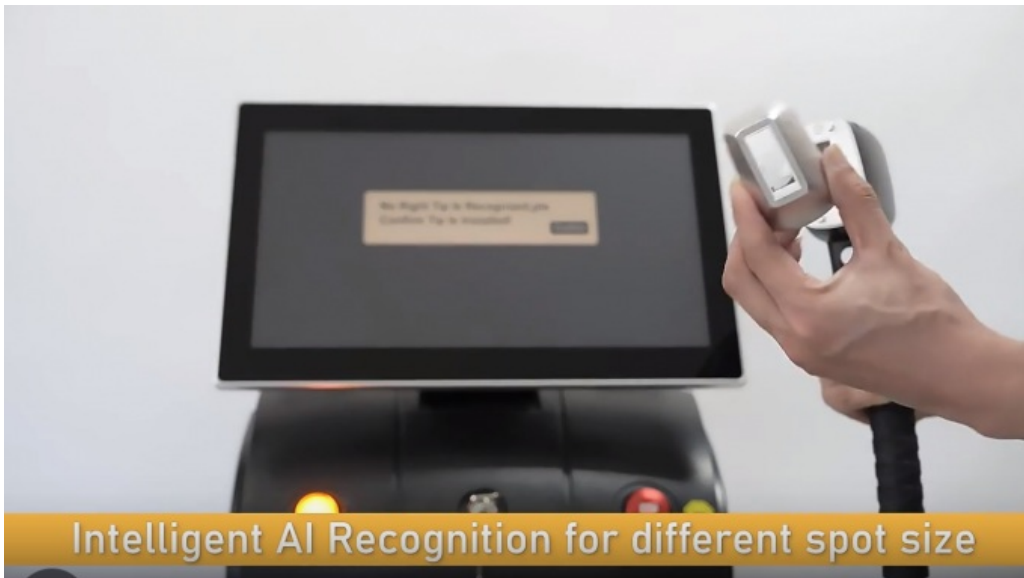


## SUITABLE FOFR ALL PARTS OF THE BODY

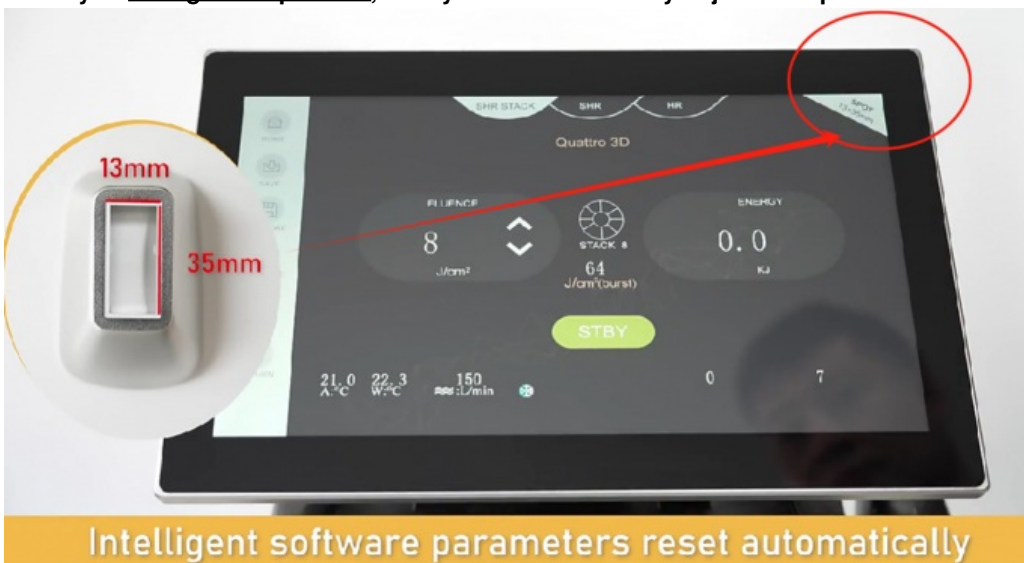


With hair follicle analyzer that can see changes in hair follicles





When you change the spot size, the system automatically adjusts the parameters





## 6 different sizes



vs!!!

### KM LASESR

### 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 bar WITH certification	NO certification
Energy utilization rate	Energy utilization rate is over 95%	Energy utilization rate is only 60%
Certification	MDSAP ,Medical CE , TGA, TUV	NO MDSAP, TGA

**Passed the American Tracepro optical experimental data test, the light energy transmittance is **96.5 %****

### **More intelligent**

**1.Supports NFC unlock**

**2.Support mobile phone wireless charging**

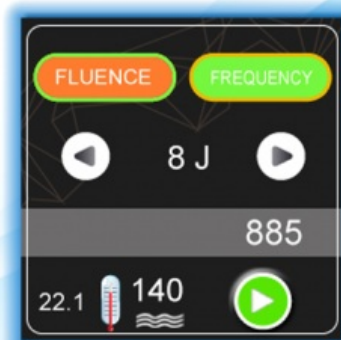


## Mobile phone wireless charging



### More than just display

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



- Energy adjustment
- Frequency adjustment
- Pulse width adjustment
- Real-time temperature monitoring



USA Coherent imported laser bar WITH Certification



**Magnetic force + fixing pin + curved edge teeth**, handle head no light leakage and stronger



## Golden laser bars

Original place of raw material

All of our laser bars have unique code, by the code, we can check the original place of the laser bars, the test report etc. Each laser bar have it's quality test and make sure client can use without problem.

**Manufacturing Test Data Sheet**

**COHERENT**

Part number: 126296 Rev. # 5.5.2

Test: 888 Part number: 126296

Notes: Doc: 6-55415.1

Lot#	Lot Number	Qty	Lot#	Lot Number	Qty	Lot#	Lot Number	Qty	Lot#	Lot Number	Qty	Lot#	Lot Number	Qty
8.1	16122.1	400	1104.113	1104.113	100	16122.1	16122.1	400	1104.113	1104.113	100	16122.1	16122.1	400

**PVI characteristics**

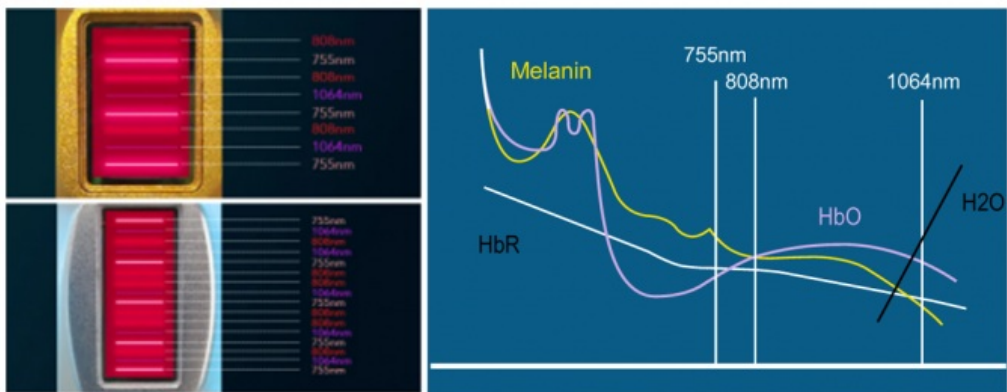
Frequency, Hz: 500.00  
 Pulse Width, uSec: 200.00  
 Psp, W: 100.00  
 Ith, A: 0.741  
 Ith, A: 14.43  
 Slope Eff, W/A: 3.24  
 EE, @ Ith, %: 53.36  
 Max Eff, %: 55.68  
 Rn, mOhms: 3.8  
 V6000, V: 1.84  
 VCV: 1.60  
 T, C: 21.0

**Spectrum**

Peak wavelength, nm: 808.19  
 Central wavelength, nm: 807.79  
 FWHM, nm: 3.07  
 FWHM% Energy, nm: 2.95  
 FWHM% Max, nm: 2.54  
 FWHM% Min, nm: 2.90  
 T, C: 25.00

### Why choose KM diode laser hair removal machine?

- \*Much stable and higher powerful new golden welding laser module with USA Coherent imported laser bar WITH certification. It can shot about **500 million times** .
- \***Double water filters**, only change filters per 6 months and 1 year. And some old filters in some machines need change filter every month. Save much maintainance cost and times for you .
- \*New Italy Bluid-o-tech imported water pump replaced Chinese pump with better cooling system and more quiet duiring treatment. Those obvious difference will be found when your customers compare with some machines with Chinese water pump.
- \*Japan TDK Six way power supply replaced four way power supply, much higher and stable output.
- \*TEC cooling system, can control water temperature by yourself to keep 808 diode laser machine running continuously within 24 hours even in Summer. Same function as your A/C in your house .
- \*Various power laser modules for your option , 300W 500W 600W 800W 1000W 1200W 1600W ... (6bars 10basr 12bars 16bars)
- \*Single 808 wave, 755nm/808nm/1064nm double wave and triple wave for option.



 <p><b>755nm</b></p>	 <p><b>808nm</b></p>	 <p><b>1064nm</b></p>
<p>Suitable for people with fair skin, good effect on</p>	<p>Suitable for yellow skin or light skin.</p>	<p>Suitable for dark skin.</p>

**755+808+1064nm Platinum Style Technology.**

The 3 waves work in the same handle at the same time:

**755nm** for **white skin**( fine, golden hair)

**808nm** for **yellow/neutral skin**

**1064nm** for **black**(black hair)



**Before**



**Before**



**After**



**After**

# PERMANENT REDUCTION IN HAIR REGROWTH



Week 1-3



Week 4-5



Week 6-7



After Week 8

Laser type	Diode laser
Laser wavelength	808nm or 3 wave 755&808&1064nm
Spot size	12*12 mm <sup>2</sup> , 12*20 mm <sup>2</sup> , 15*27mm <sup>2</sup> , 12*35 (optional )
Pulse width	1-400 ms (adjustable), 300ms, 200ms(optional)
Energy	1-160 J/cm <sup>2</sup> (adjustable) 280J 360J(optional)
Frequency	1-10 Hz(adjustable)
Language	English, Spanish, Italian, German, French, Turkish or any other language as requested
Skin type	I-VI skin type
Update system	USB update
Rent System	Optional
12 Display	12.4"/15inch color touch LCD display
Laser module power	600W/800W/1000w/1200W/1600W
Cooling	water + air + semiconductor + A/C+TEC big cooler part
Voltage	110V/220V±20V, 50/60Hz

**F\*A Support for querying 510K-codes on the official website.**

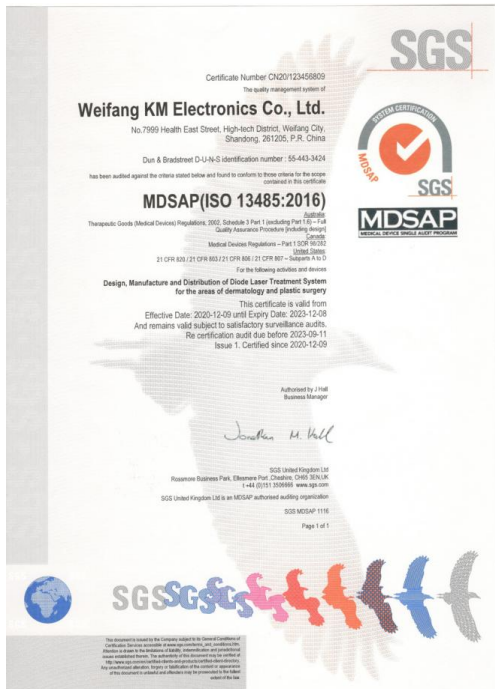
**KM LASER Since 2009,**

**the leading manufacturer of aesthetic machines in the industry, focusing on high quality and high technology of equipment**



<b>Device Classification Name</b>	powered laser surgical instrument
<b>510(k) Number</b>	K182924
<b>Device Name</b>	Diode Laser Treatment System
<b>Applicant</b>	Weifang KM Electronics Co., LTD No. 7999 Health East Street, High-Tech District Weifang, CN 261000
<b>Applicant Contact</b>	Andy Pang
<b>Correspondent</b>	Weifang KM Electronics Co., LTD No. 7999 Health East Street, High-Tech District Weifang, CN 261000
<b>Correspondent Contact</b>	Andy Pang
<b>Regulation Number</b>	878.4810
<b>Classification Product Code</b>	GEX
<b>Date Received</b>	10/19/2018
<b>Decision Date</b>	04/15/2019
<b>Decision</b>	Substantially Equivalent (SESE)
<b>Regulation Medical Specialty</b>	General & Plastic Surgery
<b>510k Review Panel</b>	General & Plastic Surgery
<b>Summary</b>	<a href="#">Summary</a>
<b>Type</b>	Traditional
<b>Reviewed by Third Party</b>	No
<b>Combination Product</b>	No

We have **MDSAP AND TUV ISO 13485** .Certified by **27 EU countries, Brazil, New Zealand, Japan, Canada, and the United States**





## Machine Screen

### **OEM /ODM**

\* 6 skin types

\* Any language could be added

\* Logo could be added for free \* 12.0 inch touch screen\* With male and female , 6 skin styles to choose from ,easy to operate



## Company Profile



### DUST-FREE WORKSHOP



### DUST-FREE WORKSHOP OF LASER MODULE ASSEMBLY FOR LONG SERVICE LIFE

#### Weifang KM Electronics Co., Ltd. 14 years factory

2 years warranty

102 countries, 60000+ customers \* 755+808+1064nm Ice Cooling Diode Laser Series,

Multi-function series 2 in 1 , 3 in 1 , 6 in 1 series, Elight series, Q Switch ND YAG laser series, \* Fat lossing :

RF series ,Cavitation and so on.

**Weifang KM Electronics Co., Ltd.** is a professional factory focusing on development of beauty devices for 14 years. All the products are with

CE/ISO certification ,suitable for world market , mainly used on North America ,South America , Europe, our aim is on the development of beauty equipment, Pursuit of higher product quality, Making your business easier!

#### Authoritative Certificates

\* TUV medical CE approved 93/42/EEC standard ,MDSAP

\* TUV ISO 13485:2016 newest standard and more strict for production line inspection .There is few supplier get Medical CE and



triple trio laser 755 810 1064 nm 808nm hair removal machine

## FACTORY FLOOR



### 5 PRODUCTION LINE FOR MACHINES ASSEMBLE AND HANDPEICE ASSEBLE






# MACHINE DELIVERY



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