

### Contents

About QM Medical
02

#### Honorary certificates

04

#### Product Systems

05



Laser Hair Removal System	06
IPL/OPT System	18
Multi-laser Platform	24
Q-switched Nd: YAG Laser System	27
Pico Laser System	33
HIFU System	36
Body Slimming System	47
CO <sub>2</sub> Fractional Laser System	57
Facial Care System	64
Skin & Body analyzer System	71

#### About QM Medical

Beijing QM Medical Co., Ltd. is a global professional manufacturer and supplier for aesthetic medical devices and the accessories. In past years, we have services for numerous factories and trading companies in domestic market, while nowadays we aim to further expand to overseas market working to serve the varied and growing needs of the global customers around the world









We INSIST on the following principles during our practice:

- · Honest and Trust
- · Service Oriented
- · Safety, Quality and Effectiveness Guaranteed

To keep up with the changing world, QM Medical will constantly apply the newest technology and update service to gear to international standards, so that we can go further on the stage of global and help customers get win and sustainable development!

We are excepting to build a Long-term and Solid Cooperationship with you!

Our websites: www.qm-laser.com www.qmmedical.com

#### Honorary certificates





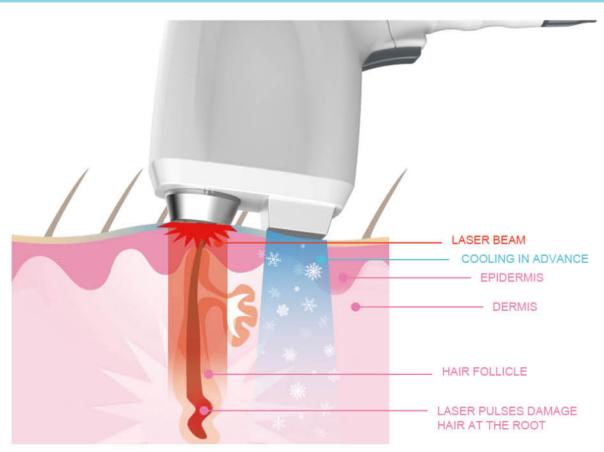
## LASER HAIR REMOVAL SYSTEM



#### **Working Principle**

Diode laser hair removal technology is based on the selective dynamics of light and heat. The laser goes through the skin surface to reach the root of hair follicles; light can be absorbed and converted into heat damaged hair follicle tissue, so that hair loss regeneration without injury surrounding tissue. Slight pain, easy operation, the most safe, technology for permanent hair removal now.

It is performed using gold standard 808nm diode laser technology, with energy penetrates deep into the dermis with high average power and a rapid 10 pulse-persecond repetition rate to heat the hair shaft and hair follicle, rather than destroy the oxygen organization around hair follicle. Meanwhile, contacting surface cooling technology applied on the Sapphire Dual-Chill Tip can eliminate the heat effect attributed to optical energy, greatly improving both the treatment performance and safety.



#### **Applications:**

For any unwanted hairs on areas of face, arms, armpits, chest, back, bikini, legs and etc. (including light, blond and thin hairs)



#### Advantages of our Diode laser:

- From Shell to Handle are Latest design and brand New!
- Dual-Chill Design on the Laser handle, it eliminate the heat effect attributed to optical energy, greatly improving both treatment Performance and safety.

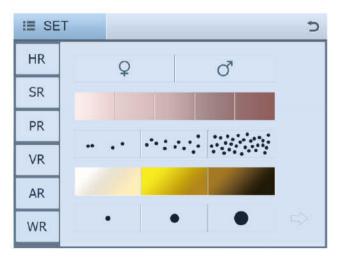


USA Coherent Laser Emitter achieve fantastic result and last long lifetime!





10.4" TFT true color touch screen Friendly software 16 languages for option







Model	QM-808A	QM-808A+
Laser Type	Diode Laser	Diode Laser
Laser Stacks Power	800W-1000W for option	1000W-1600W for option
Wavelength (Spectrum)	808nm/755nm+808nm+1064nm	808nm/755nm+808nm+1064nm
Energy Density (Fluence)	100J/cm² (Continuously adjustable)	100J/cm² (Continuously adjustable)
Spot Size	12*20mm (standard)	12*20mm (standard)
Spot Size	12*35mm (for option)	12*35mm (for option)
Pulse Repetition Rate	1-10Hz	1-10Hz
Pulse Duration	10-300ms	10-300ms
Pulses	Single	Single
	<ul> <li>Continuous Sapphire contact cool- ing(-5°~1°)</li> </ul>	<ul> <li>Continuous Sapphire contact cool- ing(-5°~1°)</li> </ul>
Cooling	Air cooling	Air cooling
	Closed water circulation cooling	Closed water circulation cooling
		TEC Semi-conductor cooling
Stand-by Working	Continuously for 20 hours	Continuously for 20 hours
Display	10.4" True Color LCD Touch Screen	10.4" True Color LCD Touch Screen
Electrical Requirements	110/230VAC, 15/20A max., 50/60Hz	110/230VAC, 15/20A max., 50/60Hz
Net Weight	40kgs	55kgs

# New Diode Devoting the Fashionable & Energetic Power to you!



Model	QM-808	QM-808+
Laser Type	Diode Laser	Diode Laser
Laser Stacks Power	1000-1600W for option	1000-1600W for option
Wavelength (Spectrum)	808nm/Triple-wavelength	808nm/Triple-wavelength
Energy Density (Fluence)	166J/cm² (Continuously adjustable)	166J/cm² (Continuously adjustable)
Spot Size	15x15mm + 25x25mm cool head	15x15mm + 25x25mm cool head
Pulse Repetition Rate	1-10Hz	1-10Hz
Pulse Duration	10-400ms	10-400ms
Pulses	Single	Single
Cooling	• Continuous Sapphire contact cooling(-5°C ~1°C )• Air cooling	• Continuous Sapphire contact cooling(-5°C ~1°C )• Air cooling
	Closed water circulation cooling	Closed water circulation cooling
Stand-by Working	Continuously for 20 hours	Continuously for 20 hours
Display	10.4' True Color LCD Touch Screen	10.4' True Color LCD Touch Screen
Electrical Requirements	110/230VAC, 15/20A max., 50/60Hz	110/230VAC, 15/20A max., 50/60Hz
Net Weight	40kgs	60kgs
Dimensions (WxDxH)	450*550*680 mm	450*550*1280 mm

Perfect cooling



#### 2 Handles for optional

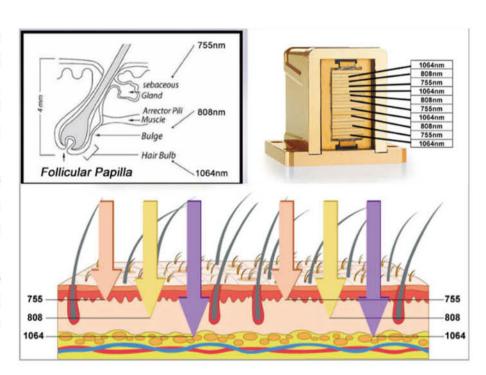


## Triple-wavelength Diode laser (755nm+808nm+1064nm)

#### **Applications:**

For any unwanted hairs on areas of face, arms, armpits, chest, back, bikini, legs and etc. (including light, blond and thin hairs)

- The 755nm wavelength offers more powerful energy absorption by the melanin chromophore, making it ideal for the widest range of hair types and color-especially light-colored and thin hair.
- The 808nm wavelength, offers deep penetration of the hair follicle with high average power, a high reptition rate and a large spot size for fast treatment.
- The 1064nm wavelength is characterized by lower melanin absorption, making it a focused solution for darker skin types.



#### MORE EFFECTIVE, More advanced technology!





#### **Technical specifications**

Model	QM-808B
Laser Type	Diode Laser
Laser Stacks Power	1000W-1600W for option
Wavelength (Spectrum)	808nm/755nm+808nm+1064nm
Energy Density (Fluence)	100J/cm² (Continuously adjustable)
Spot Size	12*20mm (standard) 12*35mm (for option)
Pulse Repetition Rate	1-10Hz
Pulse Duration	10-300ms
Pulses	Single
Cooling	<ul> <li>Continuous Sapphire contact cooling(-5°~1°)</li> <li>Air cooling</li> <li>Closed water circulation cooling</li> </ul>
Stand-by Working	Continuously for 20 hours
Display	12.4" True Color LCD Touch Screen
Electrical Requirements	110/230VAC, 15/20A max., 50/60Hz
Net Weight	65kgs
Dimensions (WxDxH)	400*620*1100 mm

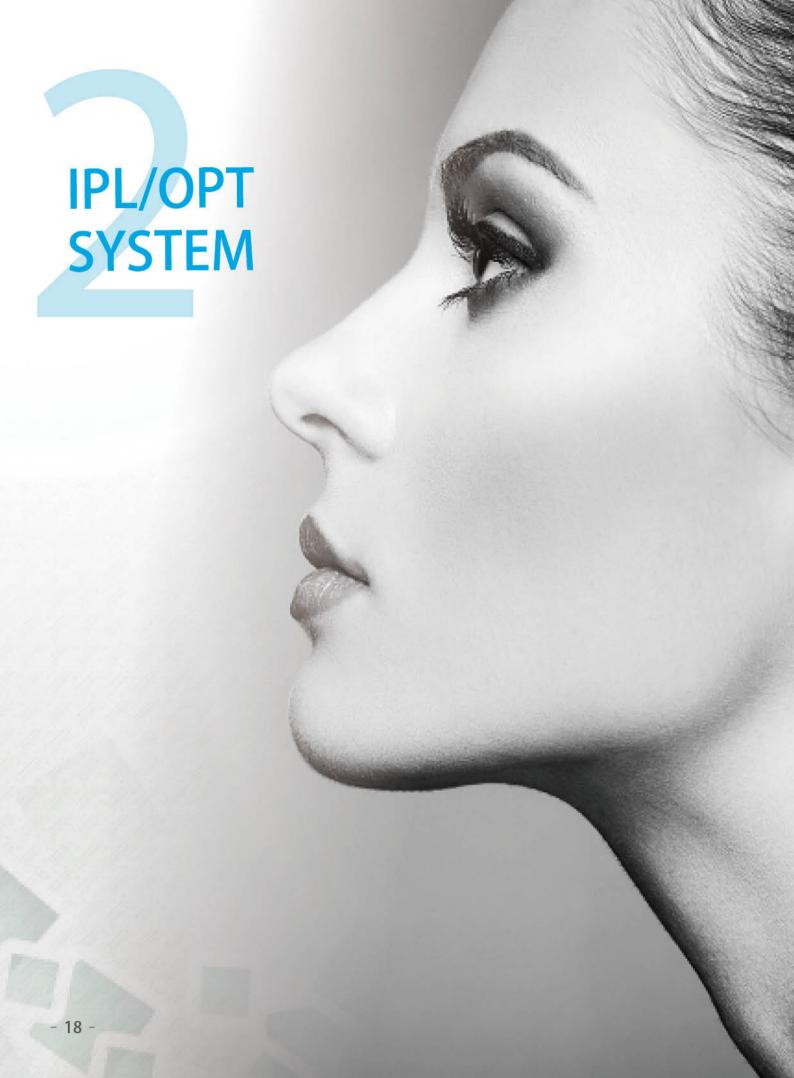
#### 2 High Power handles:

1200W 1600W OEM available

#### Soprano Titanium







#### **Applications**

- Permanent hair removal
- Epidermal pigment removal
- Skin rejuvenation
- Vascular treatment
- Acne removal
- Spot and freckles removal
- Skin Toning
- Skin Firming and Tightening

#### **Before & After**



#### **Top-level Spare parts**



#### **Accessories**

- Filters:

Standard: 430/530/640-1200nm Option: 480/560/590/750-1200nm

- Water Filter

- Protective eyeware

- Protective goggles

- Foot switch

- Insuse water kit





- The Operation Screen is adjustable, which can be laid down as a PC, Uniqueand Save packing size.
- Smart and compact metal design, it can separate into 2 parts, which slove the Customs questions in some countries., and reduce the complexity of after-sale service.

Model:QM-100+

TIL	X		•	C			
<b>Techni</b>	cal	ISC	eci	ПС	ati	OI	าร
	-	-			M 61	•	

Energy	IPL 10-60J/cm <sup>2</sup>
Lifeigy	SHR 1-26J/cm <sup>2</sup>
Frequency	1-10Hz
Pulse Duration	1-50ms
Spot Size	15*50mm
Cooling Level	1-5
Power Supply	230V/10A/50Hz
Pulse Interval	5-50ms
Machine Size	42*45*38mm
Machine weight	20Kgs



NOTES: IPL or SHR handle for option.



#### Model: QM-120





IPL/SHR

Cell light

- · IPL,SHR, Cell light handles for option
- The Operation Screen is adjustable, which can be laid down as a PC, Unique and Save packing size.
- 10.4 inch luxury TFT touch screen, Apple Product level feeling!
- · Top-level Spare parts adopted



#### **Technical specifications**

Energy	SHR:1-26J/cm <sup>2</sup> ,IPL:10-60J/cm <sup>2</sup>
Frequency	1-10Hz
IPL Peak Power	2400W
Spot Size	SHR:15*50mm IPL: 15*50mm (430/530/640-1200nm)
Pulse Repetition Rate	SHR: 1-10Hz IPL: 0.5-2Hz
Pulse Duration	1-15ms
Pulse	Single and Multi-pulses
Stand-by Working	20 hours



Diode Laser, IPL, Nd:YAG Laser and RF, either 2 in 1 system is available.



#### **Muti-Laser Platform**



#### Diode Laser+IPL SHR+Nd: YAG Laser+RF 4 in 1 System

#### Diode Laser

#### IPL/SHR/E-light

Power supply	2000W	Power supply	2000W
Laser power	500w-800w	Laser power	1
Energy/max	1-166J/cm <sup>2</sup>	Energy/max	1-50J/cm <sup>2</sup>
Wavelength	808nm or Mixed Wavelengths	Wavelengthl	480/530/590/640/690nm
Spot size	15*15mm	Spot size	15*50mm(12*30mm optional)
Pulse duration	10-400ms	Pulse duration	1-12ms
Frequency	1-10Hz	Frequency	1-10Hz
Cooling level	1-5 level	Cooling level	1-5 level

#### Nd: Yag Laser

#### RF

Power supply	500W	Power supply	I
Laser power	15w	Laser power	I
Energy/max	1000mJ	Energy/max	1-100W
Wavelength	532/1064/1320nm	Wavelength	1
Spot size	6mm	Spot size	20/28/35mm
Pulse duration	10ns-20ns	Pulse duration	10-400ms
Frequency	1-10Hz	Frequency	1-10Hz
Cooling level	1-5 level	Cooling level	1-5 level
Package weight	89Kgs	Package size	55*66*130mm



Diode Laser



Nd:YAG Laser



IPL/SHR/E-Light



#### QM-230+ 3 IN 1SYSTEM

**歪**重量 主

- 16 languages for your option
- · One-stop soultion for skin and body care
- UK Lamp, USA COHERENT Laser Emitter

# BIODE LASER IPL ND YAG

16 languages for your option

One-stop soultion for skin and body care

UK Lamp, USA COHERENT Laser Emitter



# Q-switched Nd: YAG Laser System

#### **Working Theory**

The special wavelength of YAG laser can penetrate skin of human body according to the theory and practice of "selective laser decomposing", the instrument uses the laser-wave to break Chromatophore into pieces which can be naturally absorbed by the body. So that it achieves the purpose of de-freckling.

The Q-switched Nd:YAG laser radiates the light with a specific wavelength in high peak energy pulse; hence the light penetrates the tissue only for an ultra-short nanosecond. The light is absorbed by the pigment tissue and results in an instantaneous blast, that is Light blasting principle. The pigment particles are shattered into fragments, parts of them will be bounced out of the skin and other parts will be split into tiny particles that can be engulfed by phagocytes and then metabolized by the lymphatic system. The 1064nm wavelength will shatters and removes the black and blue pigments while the 532nm wavelength will shatters and removes red, pink, purple and brown pigments of the tattoo or other pigmentations without damaging the normal tissue.



Pigment granules in skin



Pigment granules are heated and expand when aboorbing laser



Pigment granules expand and crack



Pigment granules are removed finally



- 1064nm: for treatment of tattoo removal, dermal pigmentation and treating certain pigmentary conditions such as Nevus of Ota and Hori's Nevus. (mainly for black and blue pigmentation)
- 532nm: for treatment of epidermal pigmentation such as freckles, solar lentigo, epidermal melasma, etc.(mainly for red and brown pigmentation)
- Black Carbon Head(NALR-1320nm): For deep cleaning, skin whitening, skin rejuvenation, shrink pores, acne treatment, wrinkle removal etc.



#### Model: QM-Q1





#### Model: QM-Q1+





#### Technical specifications

Laser Type	Q-Switched Nd.YAG Laser
Peak Power	500W
Wavelength (Spectrum)	1064nm & 532nm (1320nm optional)
Energy Density (Fluence)	1-2000mJ
Spot Size	2-7mm
Pulse Repetition Rate	1-10Hz
Pulse Duration	<8ns
YAG Bar Size	¢7
Stand-by Working	Continuously for 15 hours
Net Weight	20kgs



#### 532nm

Red coffee brown pigmentation removal



#### 1064nm

Bule black cyan pigmentation and all kindsof tattoo removal



1320nm Black Dull Treatment Skin whitening and rejuvenation



#### Model: QM-Q2

Wavelength 1064nm & 532nm (1320nm optional)

Energy Density (Fluence) 100-2000mJ

Spot Size 2-6mm

Pulse Repetition Rate 1-6Hz

**Pulse Duration** <8ns

YAG Bar Size ¢ 7

Peak Power 500W

Aiming Beam Guided by red light

Cooling Systems Air Cooling & Close Water Circulation

Stand-by Working Continuously for 15 hours

Electrical

Dimension 58\*53\*75cm

Net Weight 35kgs



Requirements



# Picolaser System



#### **Applications**

- 1. Epidermal pigment removal: Body tattoo, Eye line and brow tattoo.
- 2. Dermal pigment: Nevusof Ota ,birth mark, Coffee spot, Age spot, Freckle.
- 3. Vessels disease: varicosity removal, capillary hemangioma.
- 4. Laser facial: oil control, skin rejuvenation, skin pore improvement.

Description	Picosure laser
Output power	2000W
Laser Wavelength	1064nm, 785nm, 532nm
Spot size	2-10mm adjustable
755nm Energy	1-2000mJ (Adjustable)
1064nm Energy	1-2000mJ (Adjustable)
532nm Energy	1-1000mJ (Adjustable)
Spot Diameter	2 -10mm (Adjustable)
Frequency	1-10Hz(Adjustable)
Pulse Width	500-750 ps
Indicator of aiming light	Red semiconductor aiming light
Cooling System	Air + Water + Semiconductor Module
Control screen	10.4 inch TFT color Touch screen
Voltage	110V- 240V, 50Hz/60Hz
Packing Size	114*80*130cm



# THE TERMINATOR OF PIGMENTS!



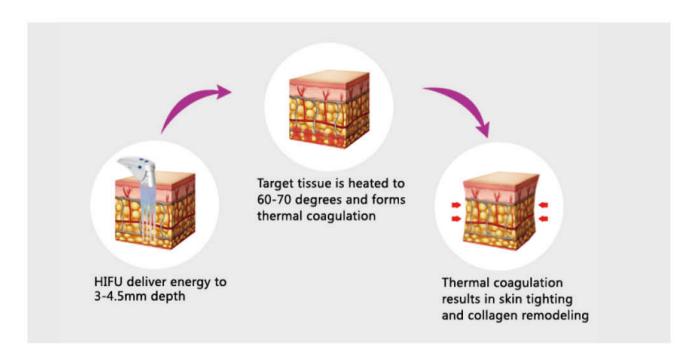


## **Applications**

- · Pigmentary skin disease
- Extrinsic pigmentation
- · Epidermis pigmentation
- Vascular diseases, such as red blood streak, acne rosacea, portwine nevus, angeioma and so on.
- Wrinkle Removal
- · Pore Refining
- Skin Rejuvenation
- Acne Removal

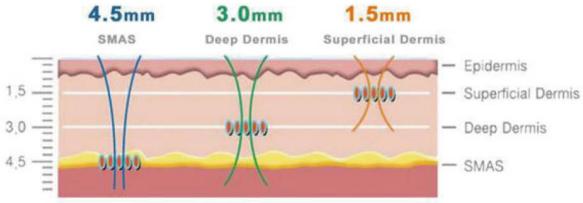
## **Working Principles**

HIFU is a non surgical and a non laser procedure that directs high intensity focused ultrasound also known as hifu knife into the deep skin layer in order to gently heat the tissue to lift and tighten aged skin without any incisions of disrupting skin surface. Hifu technology is able to transfer the heat energy into 3-4.5mm under the surface of the skin .It will heat the smas up to 60-70 temperature the raises thermal coagulation point which accelerates skin rejuvenation process and maximizes tightening effect of the skin layer.





## HIFU SYSTEM



#### Comprehensive treatment



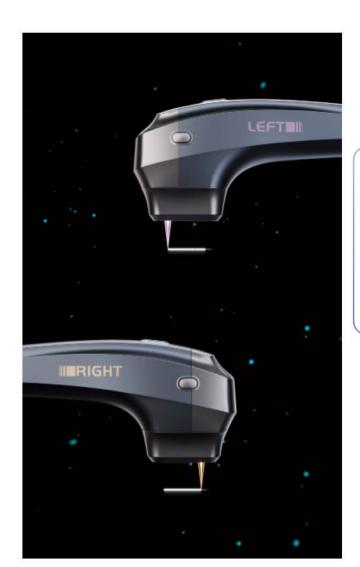
#### **Advantages**

- 1, Using a non-invasive technique to replace the traditional lift operation.
- 2, To tighten the loose skin, improve sagging and other aging phenomenon.
- 3, With a special conveyor, penetrating conduction high energy focusing



Handle

instrument





## **Technical specifications**

Model	12D Max
NOTE AND SHOW	AND THE COLUMN TWO PARTY OF THE PROPERTY OF THE COLUMN
Power Supply	AC 110V AC 220V
Power	650W
Frequency	2 MHZ 4 MHZ 5.5 MHZ
Machine weight	10 kg
Gross weight	20 kg
Packing Size	60*43*57cm

- 40 -



Model: 12D Max



Model:

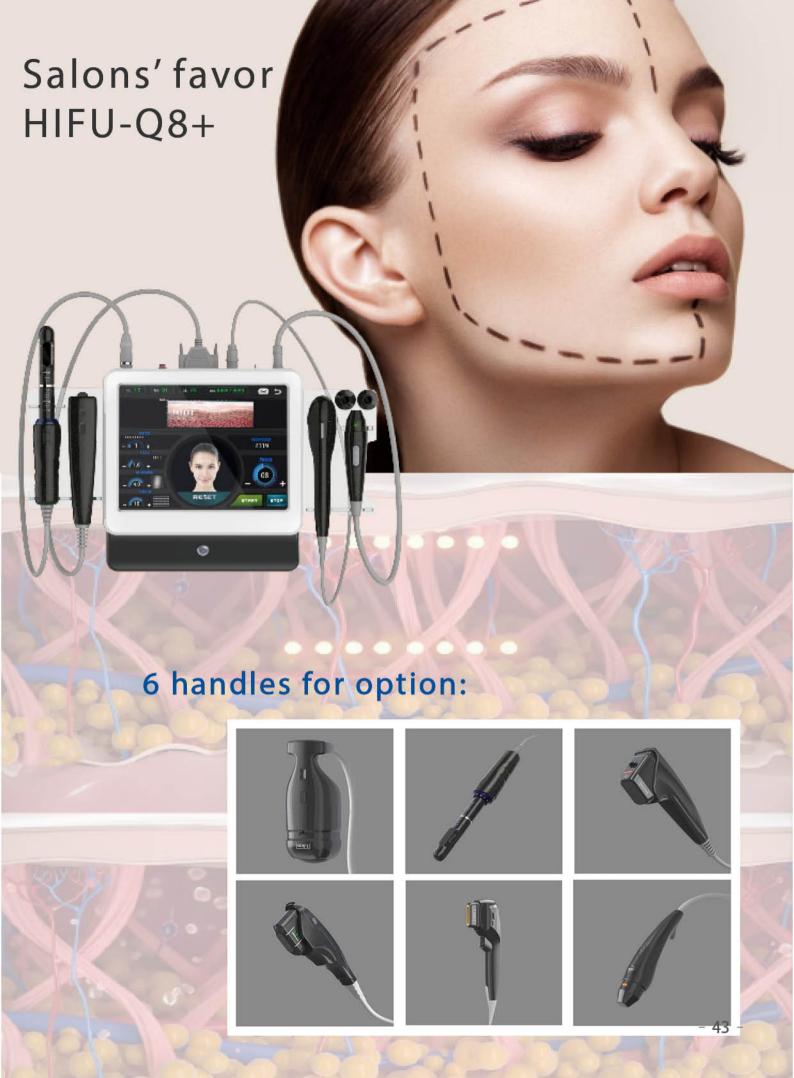


- Easy to use
- No down time
- Comfortable



22D Max





## HIFU-Q3

#### **Features**

- 1. High-quality transducer, stable power, precise focused thermal coagulation for best results
- 2. 15-inch color touch screen: precise control of settings, clear display
- 3. 5 cartridges for forehead lift and body firming
- 4. Automatic cartridge recognition 10,000 shots
- 5. Immediate treatment results and 1-3 years duration
- 6. Factory direct sales



## **Technical specifications**

Voltage Input	110V-220V 50Hz/60Hz
Output Power	0.1J-2.0J (0.1J per step)
Space Range	1.0~4.0mm(0.5mm/step)
Length	5.0~25mm(1.0mm/step)
HIFU Cartridge	3 heads for standard: 1.5mm, 3.0mm, 4.5mm; 2 heads for optional: 8mm,13mm.
Screen Size	15" TFT LCD touch screen
Shots	10000-10100 shots (Every head)
Gross Weight	20KG
Packing Size(CM)	48*57*55cm

## Model: HIFU-Q6

## PRIVATE HIFU VAGINAL TIGHTENING

## **Technical specifications**

N/	DIED OO
Model	HIFU-Q6
Operation Principle	Ultrasonic
Voltage Input	AC100V-240V 50/60Hz
Cartridges	3.0mm+4.5mm
Output Power	0.1J(weak) to 1.0J(strong) (0.1J/step)
Cartridge shots	10,000shots
Space Range	1.0 to 3.0mm (0.1mm/step)
Focal Length	5 to 25mm (1.0mm/step)
Rotating Angle	5°C- 25°C
Working type	Auttomatic rotation (angles can be adjusted)
Tempreture	65°C -70°C
Fuse	FL5X20/3.15A with buffer (Double fuse)
Packing Size	42*55*80cm
N.W.	15kgs







## Model: HIFU-Q7



#### **Features**

- 1) Latest 7D HIFU technology, 7 depths cartridges, more effective and efficiency working
- 2) MMFU(Macro & Micro Focused Ultrasound): ""Macro & Micro High Intensity Focused Ultrasound System" Non-Surgical Treatment Of Face Lifting, Body Firming And Body Contouring System!

#### What is 7D Focused Ultrasound?

MMFU(Macro & Micro Focused Ultrasound): ""Macro & Micro High Intensity Focused Ultrasound System" Non-Surgical Treatment Of Face Lifting, Body Firming And Body Contouring System!

Focused Ultrasound System" Non-Surgical Treatment Of Face Lifting, Body Firming



#### **Applications:**

- 1. Intensive physical biolysis to remove fat
- 2. Excess fat cell melted, Body circumference reduction
- 3. Body slimming, Body contouring, Body Shaping
- 4. Cellulite reduction, Massage
- 5. Skin tightening, Eyelid Area Treatment, Dark Circles
- 6. Smooth fatigue, Wrinkle removal, Skin Rejuvenation, Face Lifting
- 7. Remove obstruction from channels and collaterals
- 8. Promote and accelerate the body's metabolism

Technology 1: Cavitation

Technology 2: 940nm infrared light

Technology 3: Bipolar RF(radio frequency)

Technology 4: Vacuum massage

Technology 5: Mechanical roller massage















## Technical specifications

Technical Specification	Electrical requirement	90kPa -25kPa(68.4Hg -19Hg)	
	Relative value	10kPa -75kPa(7.6Hg -57Hg)	
	Working Mode	1-8s cyclical working High-frequency vibration working	
	Power	150W Max	
	Frequency	Three different frequencies	
Radio frequency	Penetration depth	Deep/Middle/Light(Optional)	
	Output way	Rollers of Handpiece No.1 Transducer of Handpiece No.4	
	Culput way	Electrode pieces of Handpiece No.2 & No.3	
Cavitation	Power	60W Max	
Cavitation	Frequency	60kHz	
Infrared light	Power	40W rated of Handpiece No.1 16W rated of Handpiece No.2	
	Wavelength	850nm	
	Output	Focused by convex lens	
Dallar	Power	4W Max	
Roller	Speed	15RPM rated	
Display screen	Main machine	10.4 inch touch screen	
	Handpiece No.1 & No.4	2.4 inch color display screen	
Electrical requirement	AC220V±10%,50Hz/AC110V±10%,60Hz		





#### **Technical Datas**



### EMT1+

## **Applications**

- · Face lifting and skin tightening
- · Body shaping/body circumference reduction
- · Face and neck wrinkle eliminating
- Removes acne and black circle around eyes,eye bag
- · Improving skin-metabolism
- · unique for upper eyelid
- skin surface smooth/massage
- · cellulite reduction



#### **Technical Datas**

Model	EMT1+
Output Power	0- 10 Tesla
Application	For Commercial
Cooling System	Air/Water
Screen	15.6 Inch Touch Screen
Service	OEM/ODM/24hours Online Service
Function	Burns fat, Body slimming







- 1. Safe, simple and fast The treatment is performed with patient lying down and is extremely comfortable for him or her. A session generally lasts between 20 and 30 minutes. As a result of the non-invasive and virtually painless treatment, the patient can resume his or her normal dailly activities immediately after the treatment.
- 2. The treatment region Abdomen; Buttocks; Upper legs







Model: QM-58



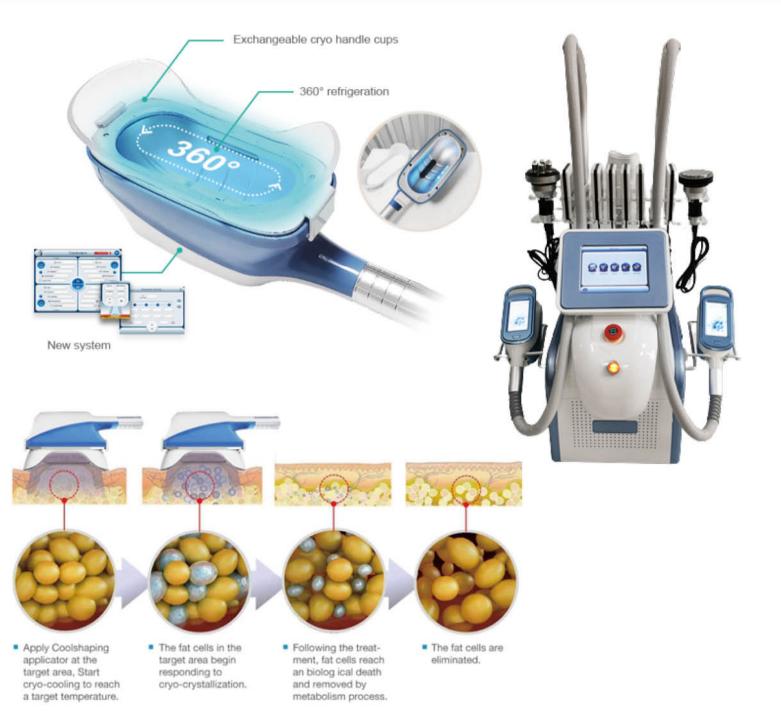
## Technical specifications:

			The state of the s	
	Rated Voltage	AC 110~220V	Pressure Output	0.08MPa
	Rated Power	800W	Refrigeration Method	Water cycle
, and	Frequency	50~60Hz	RF Face	3MHz
Y	Screen Size	10.4	RF Frequency	5MHz
١	Handle Screen Size	4.5	Laser Power	100mw/pcs
ė	Handle Material	Silicon	Gross Weight	56KG
	Handle Temperature	-10°C/+45*C	Product Size /W*D*H	62*46* 170cm

## CRYOLIPOSLYSIS SYSTEM

MODEL: QM-3S







- 1. One treatment can reduce 26% fat on treamtment area
- 2. 1loo0.2 inch color touch screen
- 3. Allocation of PDF red light and PDT Green light (Red light can promote blood circulation, green light can reduce swelling of the treating are).
- 4. Four different sizes cryo handles, size 100, size 150 size 200, size 300, Two cryo handles can work at the same time (Except handle size 300, size 300 is specially designed for the very fat person)
- Three different vacuum working modes:
   Mode P1.Intelligent massage and vaccum balancing mode
   Mode P2.Intelligent vacuum balancing mode
   Mode P3.Fixed vacuum mode
- 6. Patent anti-cold damage technology to protect the skin
- 7. Automatic failure detection technology
- 8. Intelligent automatic pipe cleaning system



BodyRF

#### **Technical Specifications**

Input Voltage	AC110V/220V 50-60Hz
Rated Power	500w
Screen	8.0-inch wide color touch screen
Cooling Device Output	-11-45
Temperatur	11.118
Cavitation frequency	40KHz
Pressure output	0.08MPa
RF frequency	3-5MHz
Laser wavelength	650nm



## 4 in 1 inner Ball Roller

- + VACUUM
- + RF+LED
- + 180°MECHANICAL



**Body Swirl Handle** 

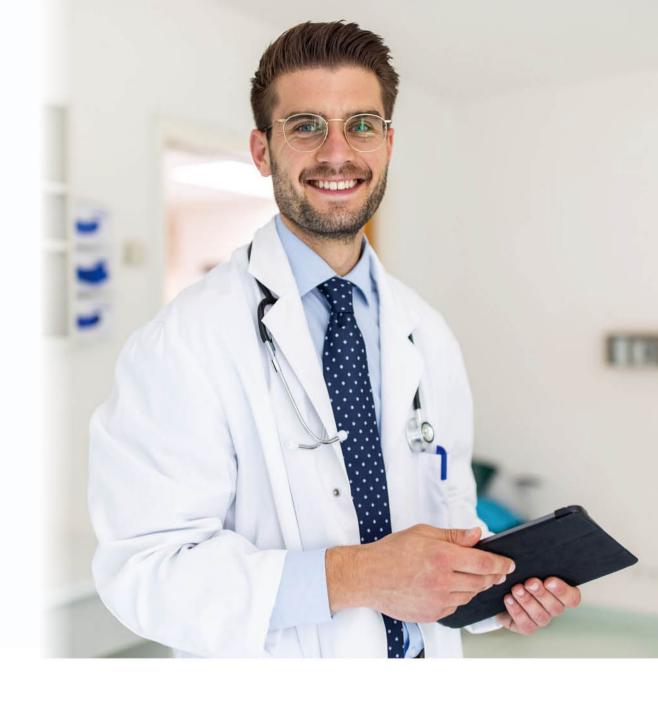
Face Handle



**Body Roller Handle** 

Facial Roller Handle





# CO2 FRACTIONAL LASER SYSTEM

## Model: QM-10600





### **Applications**

#### Traditional Fractional Model and Surgical Mode

- · Skin renewing and resurfacing
- · Wrinkle removal, skin tightening
- · Acne and scar removal, melasma removal
- · Smooth scars like burn, surgery, traumatic, and stretch marks, etc
- · Remove intractable chloasmas and pigmentation
- · Sun damage recovery

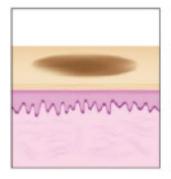
#### Vaginal tightening and Vaginal Mode

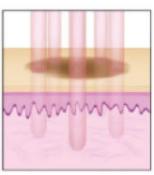
Tighten vagina –Fast tightening, lasting constriction, tightness to improve 60%;Clean the vagina – Deep anti-aging, young level to improve 80%;Moist vagina – Improving secretion, moisture level to improve 80%;Pink vagina – Vulva rejuvenation, lighten pigment and pinks labia parts, delicate degree to improve 70%

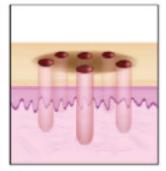
#### **Working Principle**

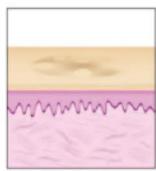
Unlike traditional laser, fractional laser will only cover part of the skin tissue, leaving the surrounding tissue intact, and then cause a series biochemical reactions inside the skin, thus to reach the results of skin lifting & resurfacing, pigments and scar removal, etc,

finally let the skin return to young again. The unaffected areas act as a reservoir for more effective and rapid tissue healing and collagen production, thus lift the skin and removes speckles and pigments.





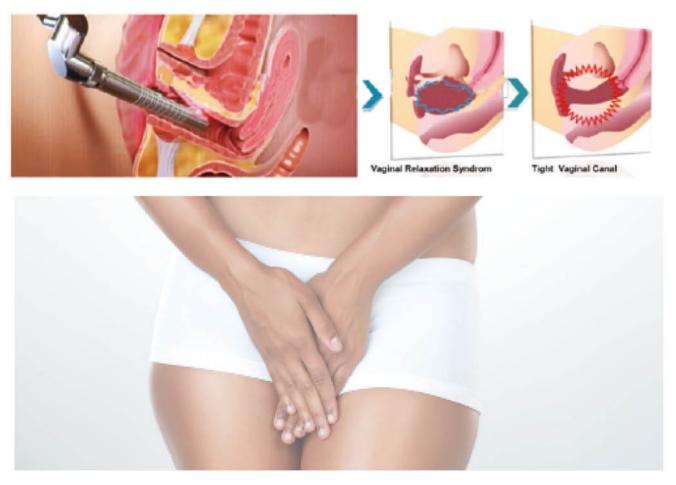






#### For Vaginal rejuvenation

Use an articulate arm probe with automatically 360° rotation technology, producing in 50-70 °C at a controlled depth inside the vaginal mucosa - stimulates collagen contraction, restructuring and regeneration; promotes collagen fiber proliferating, remodeling; improves vaginal mucosa microcirculation; increases cell secretion and dynamic reaction function; corrects PH value of vaginal inside; improves the inside environment; achieve female private parts to significant lasting firming, nourishing and restoring harmonious sexual life.



## **Technical Specifications**

Laser type	Metal Tube (RF-excited)
Output power	40W
Wavelength	10.6μm, far-infrared laser
Display	10.4 inch color touch LCD screen
System & Probes	3 systems, 5 probes
Pulsed Radio Frequency	0.530W
Scan Graphics (7 graphics)	Square, rectangle, round, triangle, oval, 6-diamond shape, line
Scan Graphic Size	0.1x0.1mm – 20x20mm
Scan mode (3 modes)	Random, Sequence, the Maximum Distance A&B, Equidistance, Fast Shot
Working State	Hyper-pulsed mode
Pulse Duration	0.1-10 ms
Pulse energy	10mj to 130mj is optional for each dot
Spot Distance	0.1-2.6 mm
Interval	0-6s
Repeat	1-5000 ms
Overlap	1-20 times
Condenser Focus	F=50mm
Beam divergence angle	0.3mrad
Spot Size	0.01mm at the focus
Aiming Beam	Less than 2Mw, 635nm red semiconductor laser
Beam Transport Device	7-joint articulated optical arm
Laser Apparatus	Sealed off laser unit stimulated by direct current
Cooling System	Air
Power Supply	220V/110V
Dimension of machine	55x45x108cm
Package Standard	2 cases standard: Case 1: 68x56x125cm;Case 2: 80x40x30cm
Net Weight	46kgs
Gross Weight	72kgs



## **Technical Specifications**

Description	Diode laser 980nm	
Input voltage	220V 50HZ/110V	ha
power	15W / 30W / 60W	OF A
wavelength	980nm	
frequency	1.5HZ	
pulse width	1200ms	
Output mode	fiber	
TFT touch screen	8 Inch	23
Dimensions	45.5*45.5*32cm	
gross weight	12.40kg	



#### FACIAL CARE SYSTEM

## What is the important of Facial Care?

Facial care is important because it is the key to reducing and avoiding acne. Caring for the skin allows individuals to feed it the nutrients that it needs. This can help them to control problems such as premature aging and dry skin. A person's complexion can drastically affect his or her appearance, and caring for one's face helps maintain an even skin tone.

One of the primary reasons why facial care is important is because it promotes good cleansing habits. Cleansing is essential to a healthy appearance, especially for people who have problems with acne or who want to avoid these problems. If an individual does not take the time to clean his or her face properly, oil and toxins can build up and block his or her pores, causing a breakout of acne. The residue and grime to which an individual is exposed throughout the day can lead to dull, unattractive skin.

Products that are used during facial care often have ingredients that the skin needs to maintain its glow and suppleness. These might include items such as vitamins and antioxidants, which can make the skin resilient and promote healing to damaged areas. Many of the products available are also designed to help slow the aging A person's complexion can be an asset or a hindrance. For example, having a lot of spots from breakouts or other types of hyperpigmentation might result in a person being denied certain professional opportunities. Good facial care habits can help an individual avoid and prevent these problems. There are a wide range of products that are designed to help speed up theexfoliation process, meaning that dead, damaged layers are removed at a faster pace than they otherwise would be. Many products are also designed to help fade discoloration, which also promotes an even skin tone.



## 14 in 1 Hydra Facical System

Model: QM-690







## **Technical Specifications**

173	
Item	14 in 1 Hydra Facical Care Machine
Model	QM-690
Vacuum	90Kpa
Max output	250VA
Power	300W
Screen	15 inch Touch screen
Ultrasound	1MHz
RF	5MHz
High frequency	50Hz-60Hz
Voltage	100-240VAC, 50Hz/60Hz
Handle	4 Hydrodermabrasion with8tips / Hydrodermabrasion with9diamond tips; Spray mist gun 1piece; RF 1 piece; Three polar RF 1 piece; High frequency handle 1 piece, Ultrasound handle 2 pieces; Bio photoelctric 2 pieces; Skin scrubber 1 piece; Photon Brush 2 pieces



#### **Technical Specifications**

Model	QM-610+
Voltage	100V- 240V 50Hz-60Hz
Power	<350W
RF Frequency	Biopolar, multipolar
Cold And Hot	0-45°C
Ultrasound	1.1MHz
Probe	4 soft heads and 8 hard heads



Model: QM-610+

## Multifuctional Hyperbaric Oxygen Machine



#### HIGH FREQUENCY SHOVEL KNIFE

M HIGH FREQUENCY REMOVAL DEAD SKIN BLACKHEADS

#### GOLDEN RADIO HEAD

☑ LIGHT WRINKLES AND FIRMNESS **▼** COLLAGEN REGENERATION





#### ION AIRBRUSH PEN

- MANO ATOMIZATION
- M PENETRATE THE SKIN

#### ICY HEAD

**™**MOISTURIZE **™**REPAIR





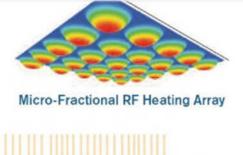
#### ION BUBBLE PEN

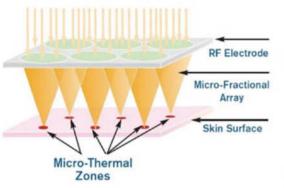
**☑** DEEP CLEANING **☑**BLACKHEADS

#### **ULTRASONIC HEAD**

- M HIGH FREQUENCY IMPORT
- M FAST ABSORPTION















25 Pins

60 Pins

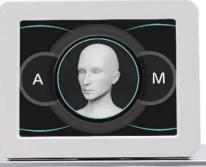
**Nano Pins** 

MICRONEEDLE FRACTIONAL RF SYSTEM



- 1. stretch marks removal
- 2. skin rejuvenation
- 3. skin lifting
- 4. scar removal
- 5. acne removal

68





Model: QM-310 / QM-320

## **Technical Specifications**

Product Name	Glod RF Crystallite Depth Morpheus
Touch Screen	10'6 Inches
Therapy Probe	12P, 24P, 40P, Nanocrystalline Head
Depth	0.5-7mm
Energy	10-300W
Output Frequency	4MHz
Package size	49x46x102cm
Weight	29KG











Model: Morpheus8



#### **Funtions**

- 1. Acne treatment
- 2. Skin rejuvenation
- 3. Wrinkle removal
- 4. Scar removal
- 5. Improve stretch marks

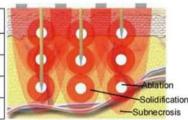
Model: Crystallite Depth 8

Crystallite Depth 8-Explosive Mode (Multi-level Mode):



· Customizable multipulse settings:

Depth Setting	Multi-level Fixed-point Overlay Depth
7mm	7mm,5mm,3mm
6mm	6mm,4mm,2mm
5mm	5mm,3mm
4mm	4mm,2mm





# 3D Facial Skin Analysis

- 1. 10 Mega pixels with 4-time magnifier
- 2. Auto-focus
- 3. Auto-analysis
- 4. UV Voice system
- 5. 3: 4 Preview system
- 6. Front slant window
- 7. Support multi-languages



Model: QM-510

## **Technical Specifications**

Туре	Facial Skin Analyzer
Feature	Skin wrinkle analysis, pigmentation analysis, acne analysis, detect skin moisture, skin analyzer
Hard Disk Space	120GB
Resolution	28 million HD Pixels
Light	White light (RGB) Polarized light (PL) Ultraviolet light (UV)
Illumination (RGB)	8,800 Lux
Color Temperature	7200K
Spectrum	8 spectrum

- √ RGB &UV &PL
- √ Intelligent acquisition
- √ 12 kinds of skin analysis
- √ 20 megapixel HD camera
- √ No need for networking
- √ Cosmetic recommendation
- √ Face recognition technology



## v Shooting, analyzing, displaying 3 in 1 Technical Specifications

Product Name	3D Magic Mirror Skin Analyser
Power	45W
Voltage	110V~220V,VAC±10%
Current	0.2A, 50HZ
Camera Pixel	20 Megapixel
Screen Size	10.4 inch
Running Memory	2GB
Storage Space	64GB
External Extension	Support External Printer, SD Card, Makeup Mirror
Weight	8KG
Package Size	48*48*57cm



## **Body Composition Analysis system**



- 2. Visceral fat index test.
- 3. Part muscle test.
- 4. Part fat test.
- 5. Self-contained thermal printing
- 6. Supporting external printers.
- 7. Support multiple languages.
- 8. Sweep to get test report.
- 9. WiFi wireless connection compu
- 10. API access.





## Accessories:



For more details, please visit our site: www.qm-laser.com





## Beijing QM Medical Co., Ltd.

Add. 1: Room 409, Floor 4, No.113, Kaifang Road, HuaiRou District, Beijing, China Add. 2: Building 22, Headquarters Enterprise Base Gaoxin District, Zhengzhou, China.

Tel: +86 10 56421688

Fax: +86 10 56421688

Whatsapp:+86 18910016670

E-mail: info@qm-laser.com

Web: www.qm-laser.com www.qmlaser.com www.qmmedical.com