

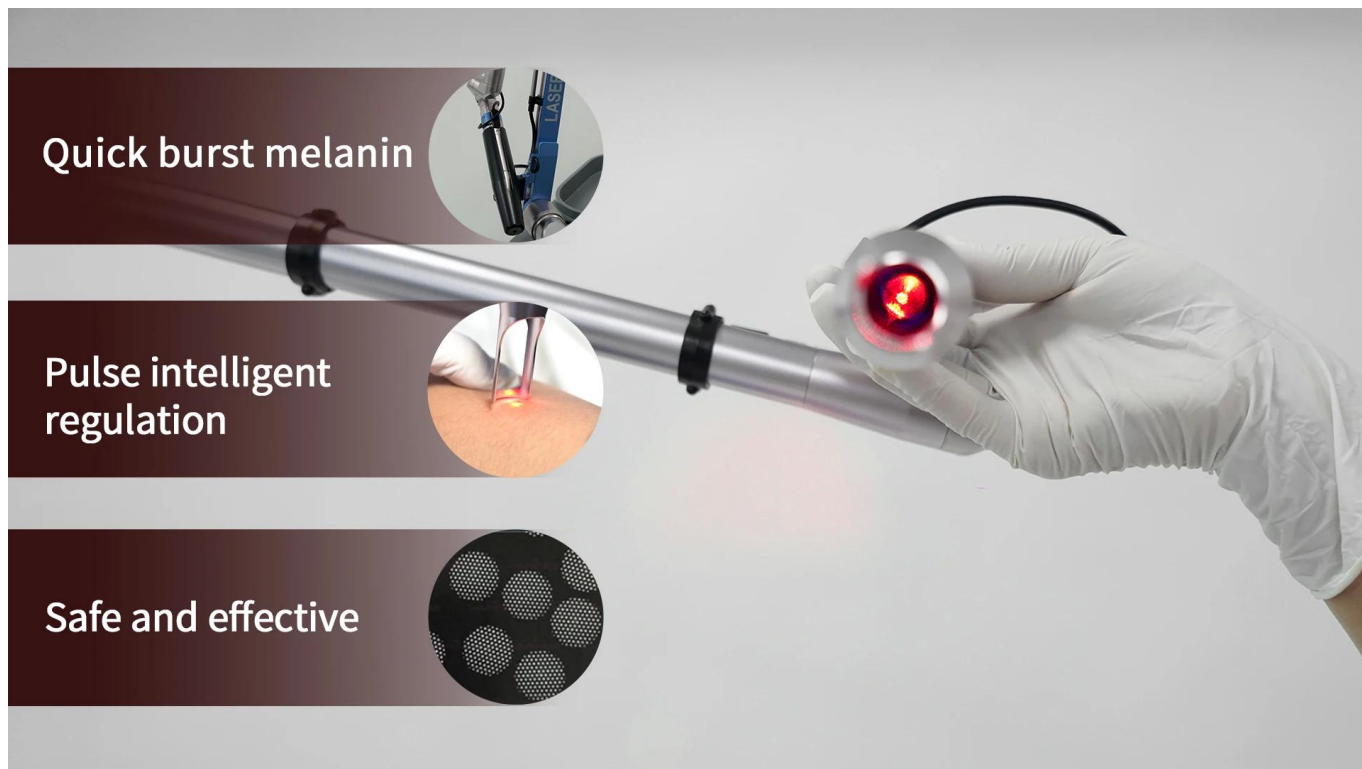


Short pulse laser: duration \leq nanoseconds (10^{-6} seconds)

[Best laser for tattoo removal](#)

Features:

- Using the mechanical sound pressure blasting effect of light, a single emission duration is short, high energy, peak power;
- Pulse width is generally not adjustable;
- Short pulse is realized by Q-switching technology



Product Information

Light guide arm imported from South Korea

- **Life can reach 5 million times**

Long service life, up to 5 million exposures, to better meet customer needs.

- **Aluminum**

Equipped with high-quality aluminum light guide arm, quality is guaranteed

- **Counterweight**

The light guide arm adopts a counterweight design, which makes the operation more flexible and convenient



With 7 guiding light arms, the light is more symmetrical! Energy density (J/cm^2) is the decisive parameter of Q-switched laser therapy. Q-switched laser usually can not adjust the pulse width, set the same light energy value (mJ), if the smaller the area of action (the smaller the spot diameter), the greater the energy density, the more intense the skin reaction, which is the meaning of "focusing"

About Handle

Product advantage

⬆ Fast and scar-less

⬆ imported 7 joint articulated arm
360 treatment without dead angle
and ensure the highest energy output
minimum energy loss during laser
transmission.

⬆ The combination different laser pulse
durations, Provide an optimal method
for shattering all sizes of pigment
particles.

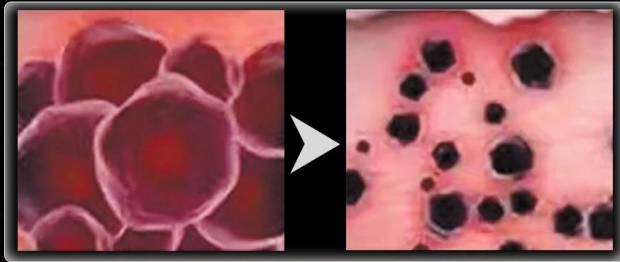
⬆ Spots no longer appear

⬆ 2-10mm adjustable spot size
Different treatment areas are applicable
Energy density is automatically
adjusted with spot size.

Treatment Effect

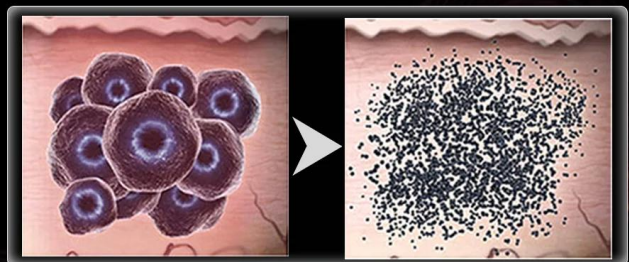
Features: 1. High performance: The Ruby laser system has a high energy output and high power density, enabling quick and effective surgery and treatment. 2. Safety: The system uses advanced laser technology to accurately control the depth and intensity of the laser beam, minimizing damage to the surrounding tissue. 3. Multi-functional: Ruby laser system can be used for a variety of surgeries and treatments, including skin removal, vascular disease treatment, scar repair, etc. 4. High precision: The system has high precision laser beam positioning and control functions, can accurately handle the target tissue, improve the success rate of surgery and treatment effect. 5. Portability: Ruby Laser system adopts compact design, easy to carry and move, suitable for different clinical environments.

TECHNICAL PRINCIPLE



Traditional laser

Traditional nanosecond lasers predominately rely on photothermal action, delivering heat to the pigment and surrounding tissue

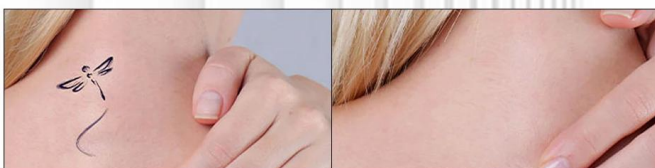


Laser luxe

Laser luxe takes advantage of Pressure Wave Technology to shatter the target ink into tiny particles that are easily

755 wavelength this used for whitening and yellowing quickly remove dust pigments, and easily restore your white skin. The 532 nm picosecond laser has the best effect on yellow tattoos, followed by red tattoos. The 1064 nm picosecond laser works best for black tattoos. 532 Wavelength is used to treat epidermal spots such as freckles, coffee spots, photo-aging spots, acne marks and wrinkles, as well as red and yellow tattoos. 1064 used to treat dermal spots such as brown-cyan moles, Otamoles, chloasma, pigmentation, whitening and brightening to remove yellow, black and blue tattoos can be washed, used to treat acne, reduce pores, and tighten skin, To achieve the effect of skin rejuvenation.

Before & After



Before

After



Before

After



Before

After



Before

After



Before

After



Before

After

Parameters Table

Device Name	Laser luxe
Wavelength	1064nm 755nm 532nm
Screen Size	12 inch 4K Style touch screen
Pulse Duration	~7ns@1064nm ~6.5ns@532nm
Frequency	1-10hz
Spot size	2-10mm adjustable
Energy	1064/1000mj 755/1000mj 532/1000mj
Beam of light transmission	7 articular-arm of light guide transmitting
Indicator of aiming light	650 red diode laser
Cooling	Water cooling+Air cooling
Voltage	AC220V/110V 50HZ/60HZ
Demension of machine	93.6*92.7*39cm
Package	Aluminum box
Warranty	2 years



Skin Whitening Picosecond Laser Q-switched Nd Yag Laser Tattoo Removal Machine's Accessories: In addition, we also have various accessories in order to give our customers excellent service. Laser Q-switched nanosecond short pulse 755 532 1064 vascular therapy scar repair picosecond laser tattoo removal machine





You'll get

Six value-added services

One-stop after-sales solution



2 years machine
warranty
1 year for handle



Free enterprise
training



Test **videos** and
pictures
about the machine



A professional
training service
training files
training videos



Customized logos,
posters and promotional
videos, put the logo on
screen system



Parcel **tracking service**
Help to do
Customs clearance

After Service:

*Considering the long distance between us with our clients, and in order to serve our clients much better, *Our company build a professional technology after service team.

*Our technician will provide timely solution for any machine problem and prepare the documents for you within 24 hours.

*You can also contact us by phone, online etc..

Learn more product information and beauty knowledge, welcome to consult us!
7*24 hours online service!