

A purple and silver portable picosecond Nd Yag laser system. The device has a circular screen on top displaying a woman's face and the text "PICOSECOND ND YAG LASER SYSTEM". Below the screen are two buttons labeled "WELCOME TO USE" with the UK and Spanish flags. A handpiece is attached to the side, and a power cord is plugged into the bottom. The background is a light gray grid.

*P*ORTABLE

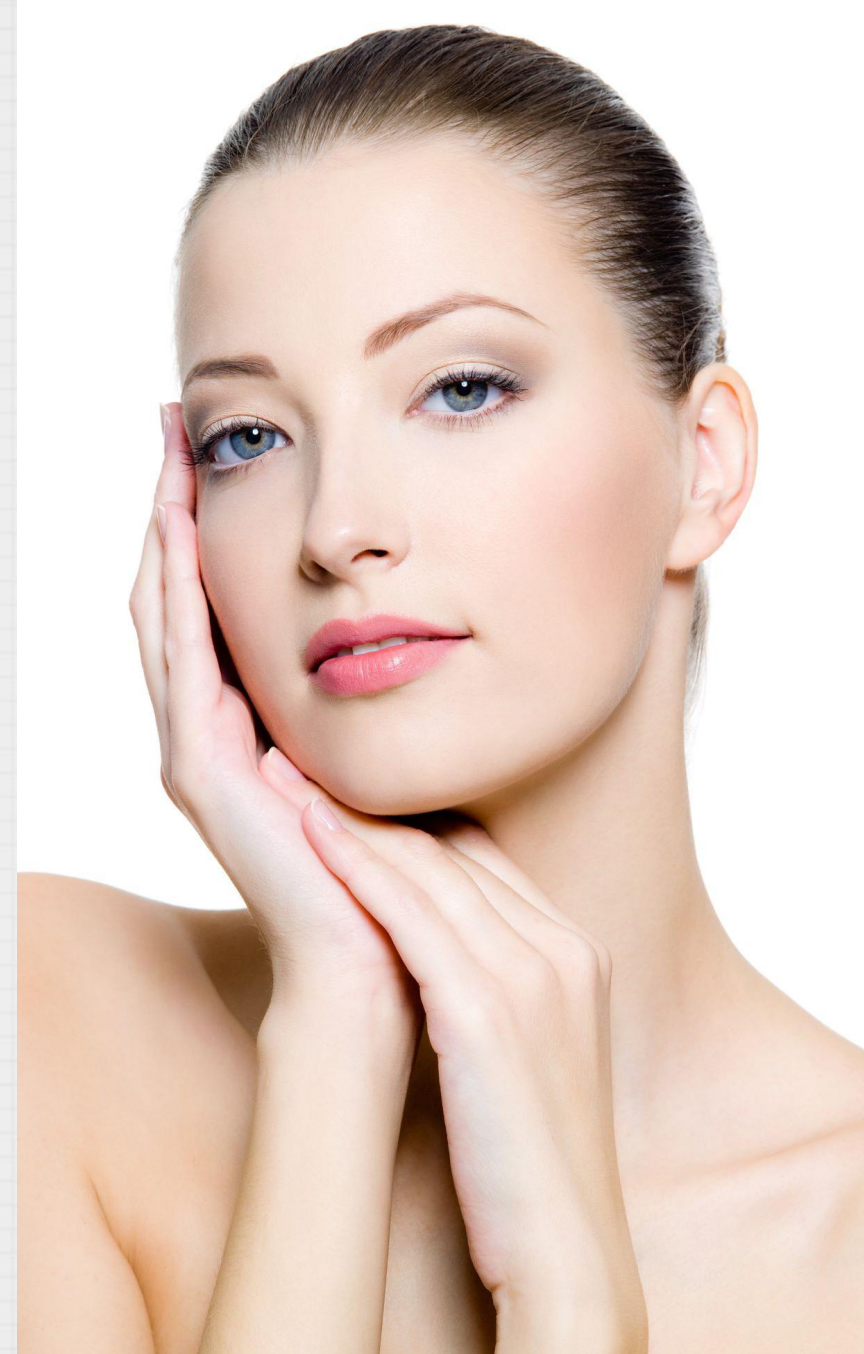
Portable Picosecond Nd Yag Laser System



| What is Pico second laser? |

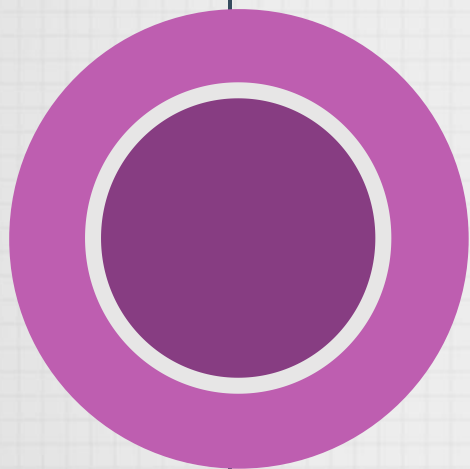
Pico second laser is the latest new generation technology for aesthetic use. Through trillions of a second and powerful laser energy to grind the pigment in the skin tissue to reach the result of completely tattoo removal and pigment in all type of skin color.

Through specialized fractional lens, Pico second laser can convert laser energy into gentle pressure to create new collagen by squeezing cells and activating the natural cell without burning or damaging the skin.





| What is Pico second laser? |



- 1 532nm can remove the superficial pigment in the area of eye round, such as birthmark, nevus of Ota, Coffee spot, red color tattoo and vascular lesions, erythema mole. More suitable for dark skin color.
- 2 1064nm can remove the derma layer pigment in the face and body, such as birthmark, nevus of Ota, coffee spot, blue and black color tattoo.



| Advantage of Pico second laser |

High energy & Shot pulse duration:

The power emit in trillions of a second to skin tissue, which can explore the pigment into much more small pieces than tradational Q:switch laser. The pigment pieces can be absorbed more easily and faster.

Minmal risk and less pain

Since the pulse duration has been reduced thousand of time, less damage of skin is realized. The treatment is more safe and less pain.

No anesthesia during the treatment

No inflammation

Fast:

For tattoo removal, usually 6-8 treatment is necessary by Traditional Q:switch laser. With pico second laser, only 3-4 treatment is needed only for completely removal.

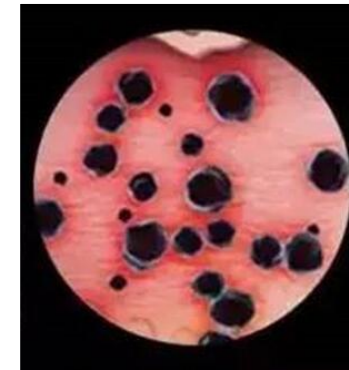
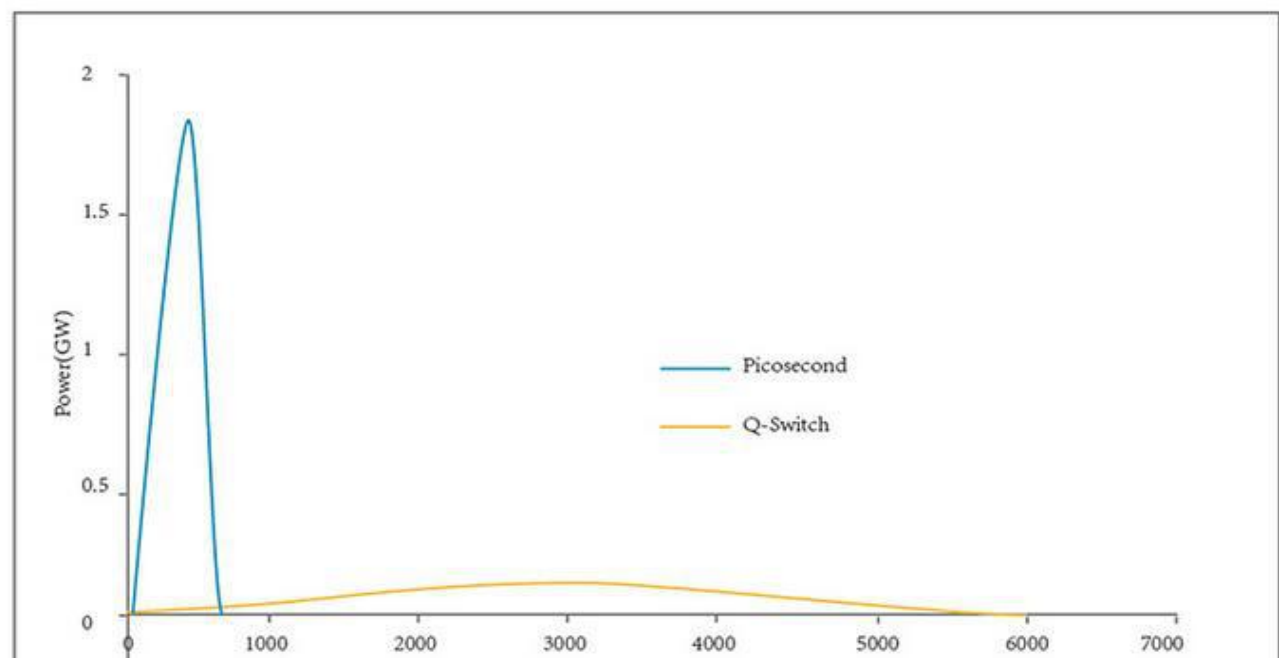
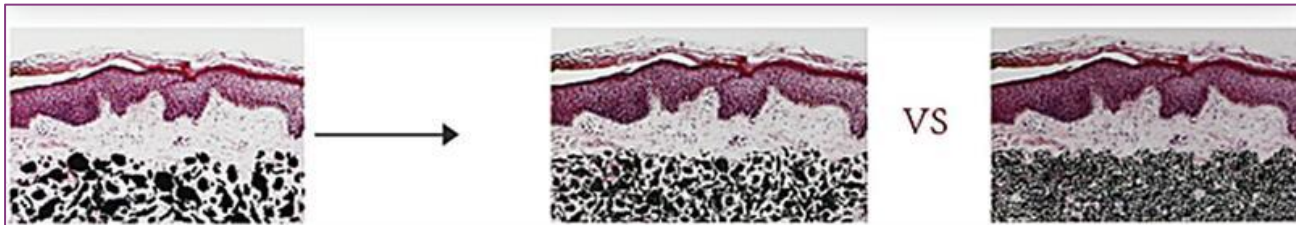
High performance

Completely removal of tattoo and pigment can be reached with Pico second technology.

Suitable for skin color from I-IV skin Type,
no hype pigmentation after treatment.



| Picosecond VS Q-Switch performance comparison |

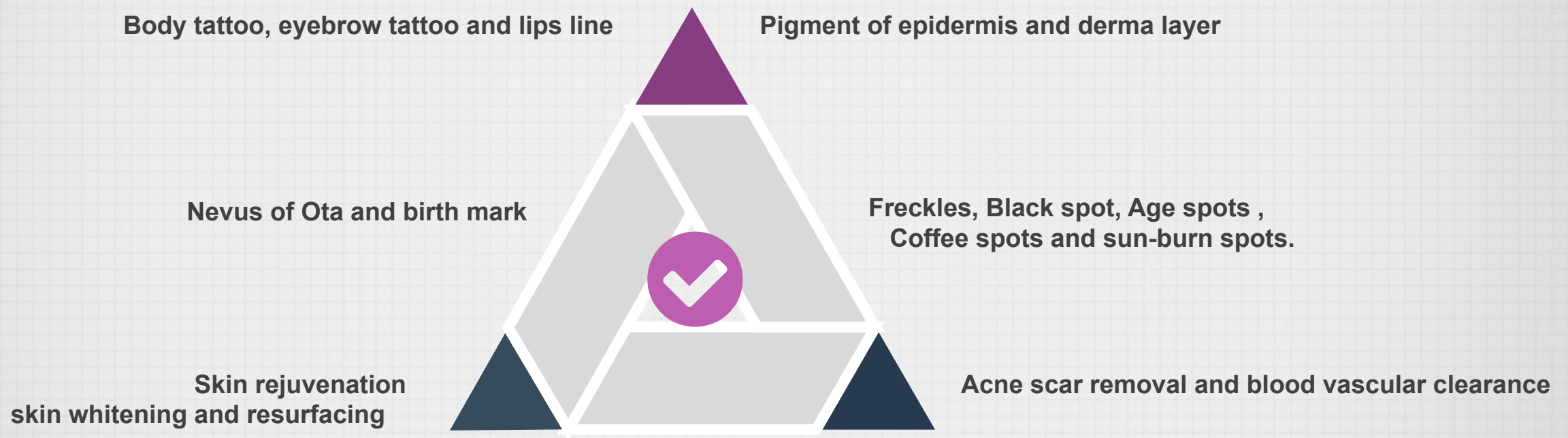


VS



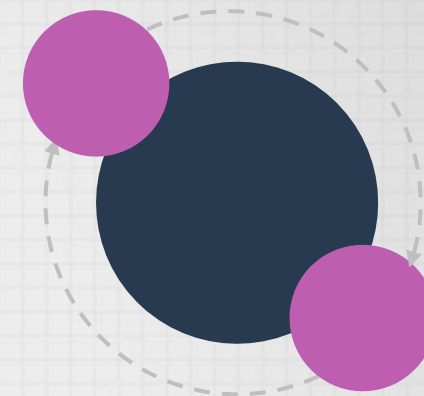


| Treatment Range |





| Specifications |



Specifications

Laser Type Active Q switch

Wavelength 1064nm/532nm

Spot size 1-5mm

Pulse Width 2000ps

Energy 100-800mj

Frequency 1-20HZ

Screen 10.4inch

Water tank 5L

Red-light 650nm

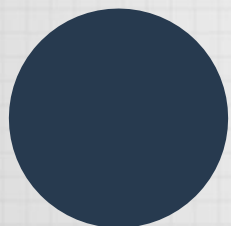
Power 2000w

Machine Size 650*440*440mm

Packing Size 930*590*610mm

Net weight 33kg

Gross weight 50kg





Q & A

How many treatment are necessary?

The number of Picosecond laser treatments for unwanted pigmentation will vary depending on the condition being treated and how each individual responds.

For tattoo removal, the size, location and density of ink play important roles in how quickly clearance can be achieved, but 3-4 treatments is common for modern tattoos.



How long does the result last?

Tattoo removal and acne scar results are permanent. Skin rejuvenation treatment results are long lasting, but some pigment conditions can be recovered.

Will be there scarring?

Pico-second laser is designed with safety , and the scarring are very little. Tattoo removal treatments require higher energy than skin rejuvenation and some patients may experience hypo pigmentation but this is usually temporary .



What is recovery time?

Recovery times are dependent on the condition being treated and each patient's ability to heal. usual treatment intervals are 6 weeks for tattoo and 6-8tattoo removal. Treatments for acne scars and skin rejuvenation using the fractional lens which can be performed every 3-4 weeks.

Is Pico second laser safe?

Pico second laser ultra-fast pulses work to minimize the amount of heat that is transferred. Less heat means less damage to surrounding skin and less risk of damage



Do I have to avoid the sun after the treatment?

After laser treatments for tattoos removal and unexpected pigment, the skin is more easily damaged by sunlight. So minimizing sun exposure and use of sunscreen of SPF30+ is recommended.

How long does the procedure take?

It depends on the size of the area to be treated, and 10 minutes is common for average sized tattoo and skin rejuvenation treatments.



What does pico second laser feel like?

Most people experience very little discomfort and describe skin revitalization treatments as feeling like the snapping of a rubber band. Because tattoo removal treatments use more energy, patients may experience more discomfort, but your treatment provider should be able to offer numbing cream or other aids to minimize discomfort.





| Operator Interface |





| Accessories List |

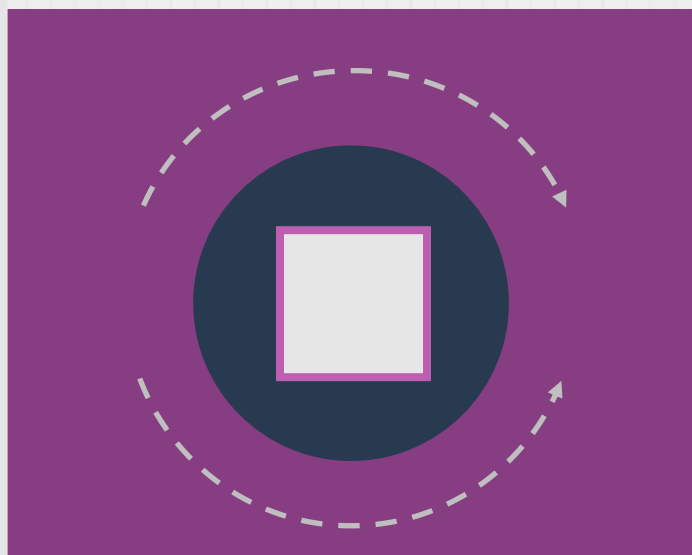




| Before and After |



Before



After

THANKS

Welcome to consult more!

