

PICO POWER PRO

Pigmentation & Tatto removal Skin rejuvenation





Product Description

- Wavelength 1064nm/532nm
- All colors tattoo, eyeline and lipline removal.
- Therapy of epidermis and dermis pigmentation
- Skin care rejuvenation and wrinkle removal etc.
- Suitable for all skin color, Suitable for all skin type.
- Nevus of Ota, blue naevus, black nevus, coffee spot,etc.
- Senile plaques, freckle, sunburn spot and chloasma removal.





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- Korean laser arm, light loss rate less than 13%
- Free 360 of rotation, ensure constant energy of laser power







Screen

10.4 inch color touch screen

Wavelength

1064nm & 532 nm

Spot size

2-10mm adjustment

Treatment Principle

- Therapy of epidermis and dermis pigmentation--Utilizing the explosive effect of the Nd: YAG laser, the laser permeate the epidermis into the dermis which includes amount of pigment mass. Since the laser pulses in nanosecond but with super high energy, the shot pigment mass swell quickly and breaks into small pieces, which will be eliminated through metabolic system.
- Therapy of the dilatation of capillary vessel---- Utilizing the heat effect of the Nd:YagLaser, the laser is absorbed by the hemachrome in the capillary vessel, and then the capillary vessel become blocked and disappear.









Pigment granules in skin

Pigment granules are hested and expand when aboorbing laser

Pigment granules expand and crack

Pigment granules are removed finally

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- Epidermal pigment Body Tattoo, Eye line and brow Tattoo
- Dermal pigment: Nevus of Ota ,birth mark ,Coffee Spot ,Age Spot Freckie
- Skin rejuvenation, facial whitening, lip line and eyes line removal.



Removing eyebrow tattoo,eye line,lip line eyelid tattoo etc



Dispelling pinment deposit and improving laser skin rejuvenation procedures



Age pigment ,birthmark Treating tattoos of nevus removal



different colors



Treatment Area of ND YAG Laser machine

All color tattoo, eyeline and lipline removal Epidermis and dermis pigment Nevus of Ota, blue nevus, black nevus, coffee spot, Senile plaques, freckle, sunburn spot and chloasma Skin whitening and wrinkle removal etc



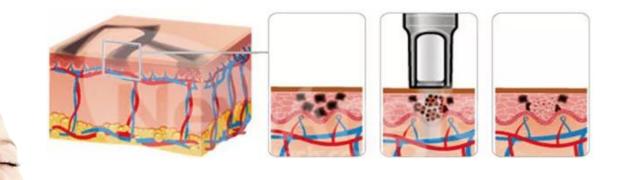




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Widely applications of nd yag lasertattoo removal machine

- 532nm wavelength: get rid of freckles, eyebrow tattoo, failed eye line tattoo, tattoo ,lips line, pigment, telangiectasia in shallow red, brown and pink and etc. light color
- 1064nm wavelength: get rid of freckles and yellow brown spot, eyebrow tattoo, failed eye line tattoo, tattoo, Birthmark and Nevus of Ota, pigmentation and age spot, nevus in black and blue, scarlet red, deep coffee and etc. deep color.



- Luxury design
- Import laser arm: rate of energy loss ≤13%
- Free 360 of rotation, ensure constant energy of laser power
- It is more shock-resistant than existing products with advanced design





Round Spot:average output





• The spot size is 2-10mm adjustable







The main role is to dispel yellow gas, even skin color, acne spots can be diluted

The function of whole face tenderizing can shrink pores, stimulate the regeneration of collagen and elastic fibers, and make skin recover elasticity. Freckle-removing probe, for individual spots, is a bit like a laser, but it works better and recovers faster than a laser

Korea Import Light Guide Arm

- Keep spot shape standard at any angle
- Nine spot sizes adjustable
- Uniform spot energy distribution
- 1064nm 532nm wavelength

Import 7 articulating arms



Models	pico power pro		
Laser wavelength	1064nm、532nm		
AIM for the wavelength of light	650nm (red)		
Laser category	Single lamp and double rod		
1064nm		Energy	Frequency
	Single Pulse	100-1200mj	1-10Hz
	Double Pulse	200-2400mj	1-5Hz
	Three pulses	300-3600mj	1-3Hz
532nm	Single Pulse	50-550mj	1-10Hz
Long Pulse (2024/2/1 followed by this)	Pulse width: 1-10ms	1-50J	1-3Hz
Beam divergence	-3mrad		
Area of light spot	2mm-10mm (Adjustable)		
Power supply	≤1%@1064nm;≤2%@532nm		
Pulse width	≤450ps@1064nm; ≤250ps@532nm		
Light guide arm	7 knots of light arm		
Light guide arm mass	10kg		
Tank capacity	7L		
Rated power	3000W		
Refrigerating liquid	Distilled water		
Refrigeration mode	Air-cooled, water-cooled		
Advantage	1: Long Pulse mode energy up to 50J 2: uniform spot energy distribution (internal cellular technology) 3: good energy stability and spot stability 4: high electro-optic conversion efficiency (& GT; 2.5%)(high efficiency electronic control system) 5: mechanical structure design compact and stable		

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Aesthetics & Beauty Equipments

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