LEADER Kes

MED-860 RENO

ND YAG Pico Laser System



TECHNIQUE CREATES BEAUTY

ALL YOU NEED, ALL IN ONE



TOP HAT Nd:YAG Laser
For skin care by treatment of Pigmented Lesions and All Colors Tattoo Removal
Single Handle for All Q-Switched Applications
Easy to use; 5 treatment heads for customized treatments

Backed by 15 years of experience and scientific research, Q Switched ND YAG Laser created the only "Top Hat" & Double Rods technique that treat tattoo and pigment issue easily and fastly.

Experience the new Tattoo Removal and Skin Treatment effectiveness.

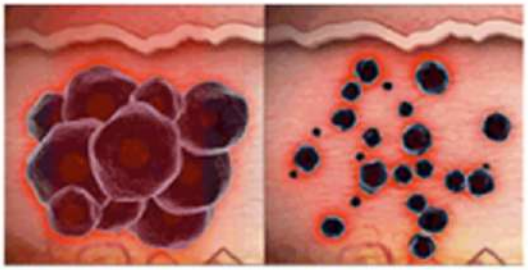
MORE THAN
15 YEARS

PRESENT IN
115
COUNTRIES

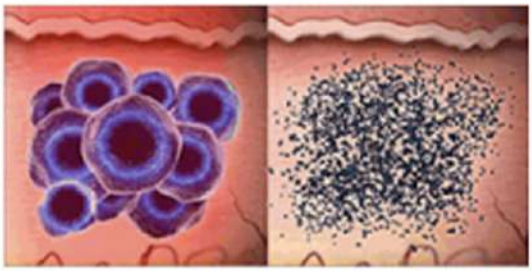
SCIENTIFICALLY-P
ROVEN
155 SCIENTIFIC

Principle

PICOLASER is the Nd:YAG picosecond laser system to treat tattoo colors & pigmented lesions. In terms of speed & comfort, its performance is superior to any other device in the market.



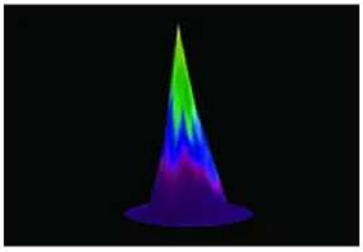
TRADITIONAL LASER



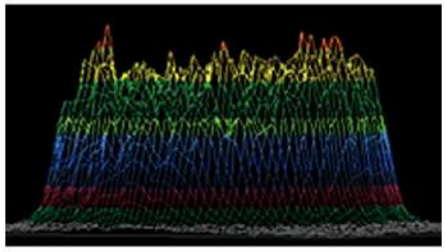
PICOLASER

"Top–Hat" Beam Technology

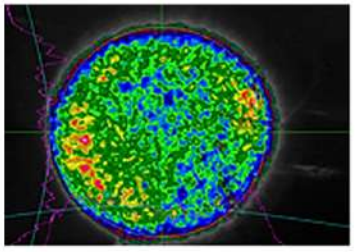
Enhanced treatment safety and efficacy by homogeneous distribution of energy
Top-hat beam profile minimizes epidermal damage, tissue textural changes and the occurrence of scarring.



Beam profile side view without an homogenizer



Beam profile side view with an homogenizer for a Top-Hat beam



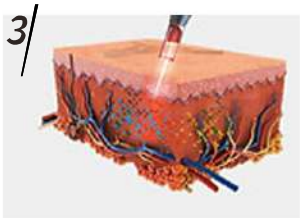
Top-Hat Beam Profile
-1064mm / 6mm / 400mJ



Laser Radiation



Collapsed



Collapsed



Pigment Removal


PIGMENTATION
REMOVED
IN
3 sessions
THE SKIN IS 100% REJUVENATED
TREATMENT
REDUCED
50%
TATTOO
REMOVAL
15 MINS
4Tx
3Tx
2Tx
1Tx



Applications

Body tattoo, Eyebrow tattoo, Lips line
Nevus of Ota and Birth mark
Freckles, Chloasma, Black spots, Age spots, Coffee spots and Sun burn spots
Pigment of epidermis and derma layer
Skin rejuvenation, Skin whitening and Resurfacing
Remove acne scars, Shrink pore

Before & After





Advantages

Imported Light Guide Arm

Korea Imported 7 Joint Arm laser , More Accurate energy control, the deviation does not exceed 10% .



Stable Laser Output

Stable laser output with multiple shots for a long time .



Spot Adjustable

Handle light spot adjustable



Multi-detection operation output control

Fast laser beam delivery 10 shots/second, treatment procedure greatly reduced.



Imported xenon lamp

Imported xenon lamp, water and electricity separation ensure the stability of machine operation.



Technique Specification

Energy Consumption	1500 VA（Max）
Power Supply	220V /110V 50Hz/60Hz
Screen size	15.6寸
Screen Resolution	1920x1080
Wavelength	1064nm + 532nm
Pulse width	4-6 ns
Frequency	1Hz - 10Hz
Spot size	2mm - 10mm Adjustable
Max Single pulse Energy	1500mJ（1064nm）| 750mJ（532nm）
Laser Power	1200W
Laser Type	Φ7 x1 PCS Φ8 x1 PCS（Single lightDouble ROD）
Work mode	Single pulse double pulse
Aiming System	Red light
Cooling System	Water

About us

Beijing KES Biology Technology Co., Ltd is one of global leading suppliers of suppliers of Diode Laser，IPL, Velashape, Nd-yag Q Switch Laser, CO2 Fractional Laser, Cryolipolysis solutions for the aesthetic and medical markets.

FDA CE

Factory

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