ULTRA PICO®

Picosecond Laser Device

PI-350R

532nm 755nm 1064nm 1320nm

350P

Ultra-Short Pulse Durations

1.67GW

Ultra-high peak power

FDA RoHS CE





ADVANTAGES

- Italy Water Pump
- Japanese Explosion-proof Water Pipe
- Japanese Double Filter Element
- Thyristor Power Supply
- Heraeus Brand Lamp
- MW Power Supply
- Pure Copper Radiator
- South Korea Light Guide Arm
- Japanese Lens Coating Technology
- Double Rod Double Lamp

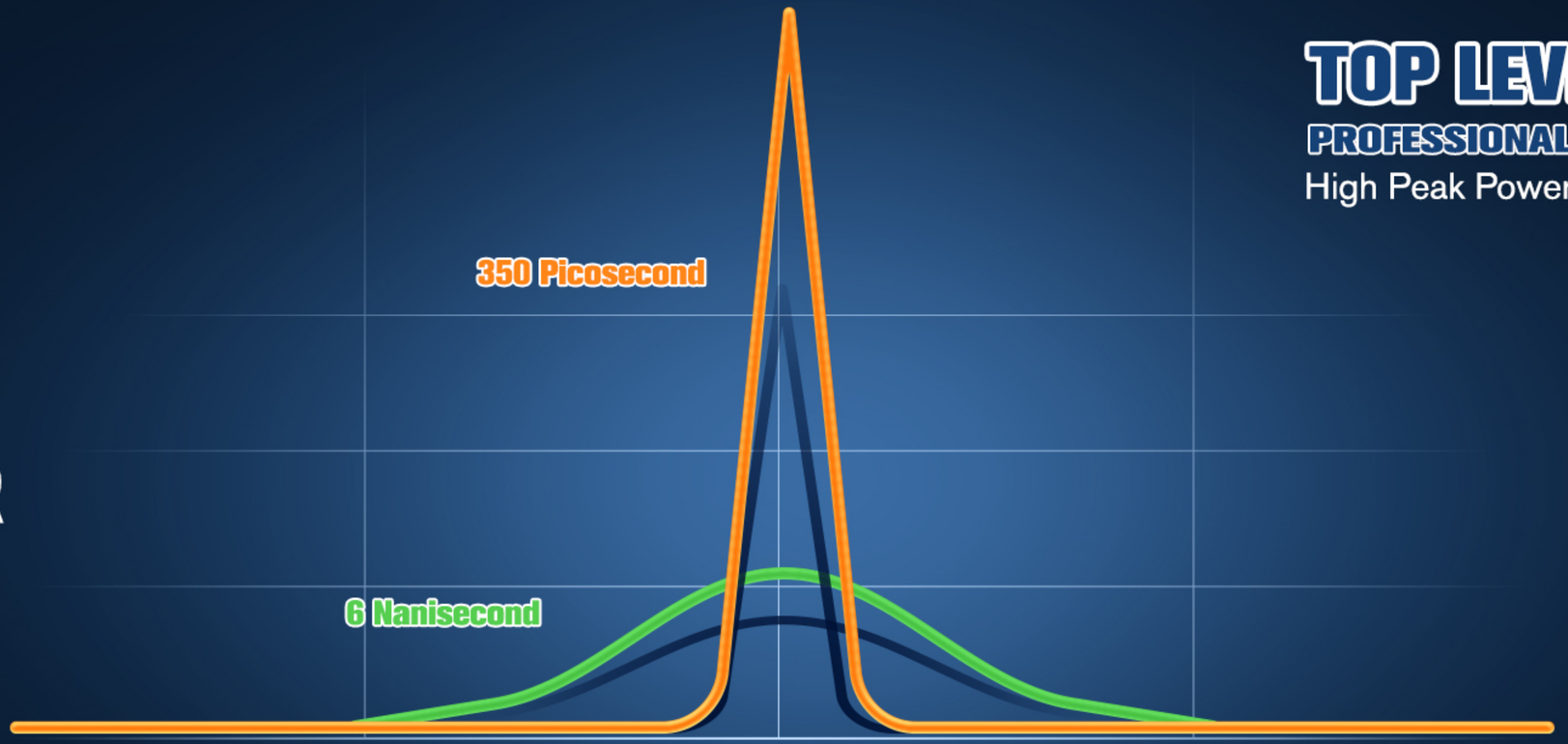
HIGH-QUALITY MATERIALS

TOP LEVEL 350P

PROFESSIONAL PULSE WIDTH TEST

High Peak Power Means Greater Efficacy

PEAK POWER



Peak Power(W) = Energy(J) / Duration(s)

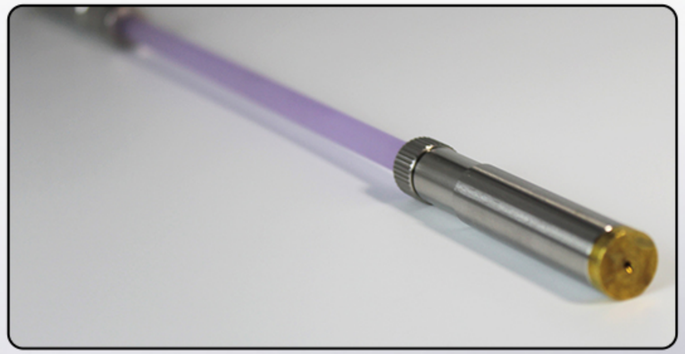
Nano(10^{-9} second) VS Pico (10^{-12} second)



Targetting 9 of the most frequently used tattoo colors ranging from light orange to dark black

DOUBLE LASER ROD MADE

Φ7mm+Φ8mm



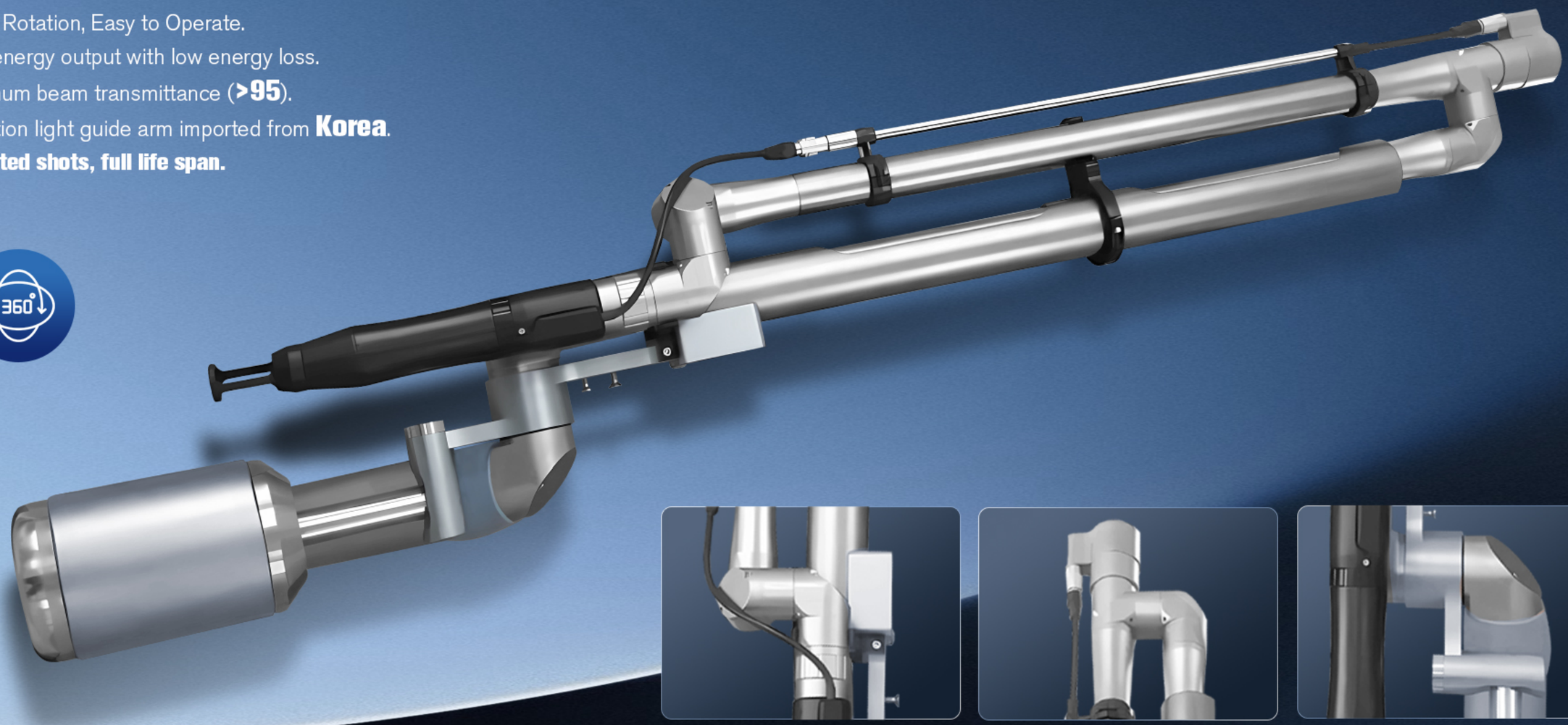
DOUBLE HERAEUS LAMPS

German imported light source

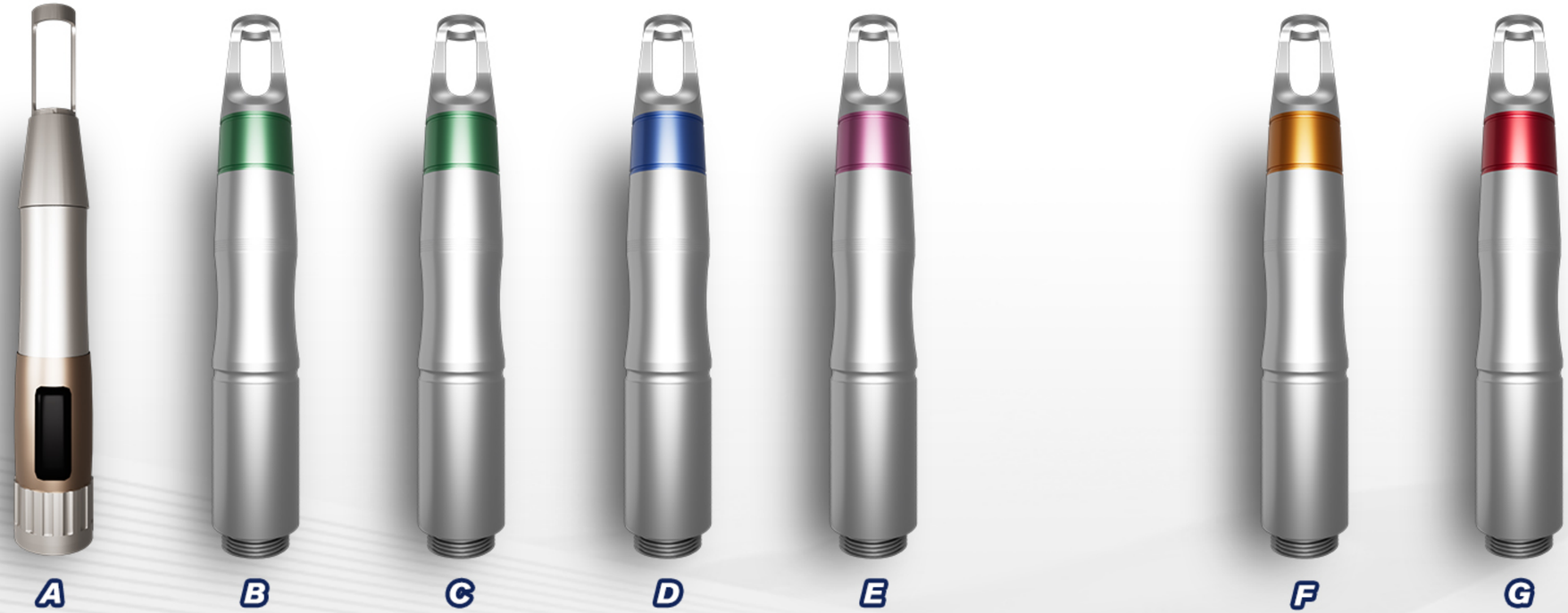


LASER ARM

360° Rotation, Easy to Operate.
High energy output with low energy loss.
Maximum beam transmittance (**>95**).
7-section light guide arm imported from **Korea**.
Unlimited shots, full life span.



TREAMENT HEAD



STANDARD

A. 1064nm/532nm
B. 1064nm Fractional Probes
C. 532nm Fractional Probes
D. 755nm Honeycomb Probes
E. 1320nm Probes

OPTIONAL

F. 585nm Dye HP
G. 650nm Dye HP

ZOOM HANDPIECE



ULTRA PICO®

Adjustable from **2** to**10**mm

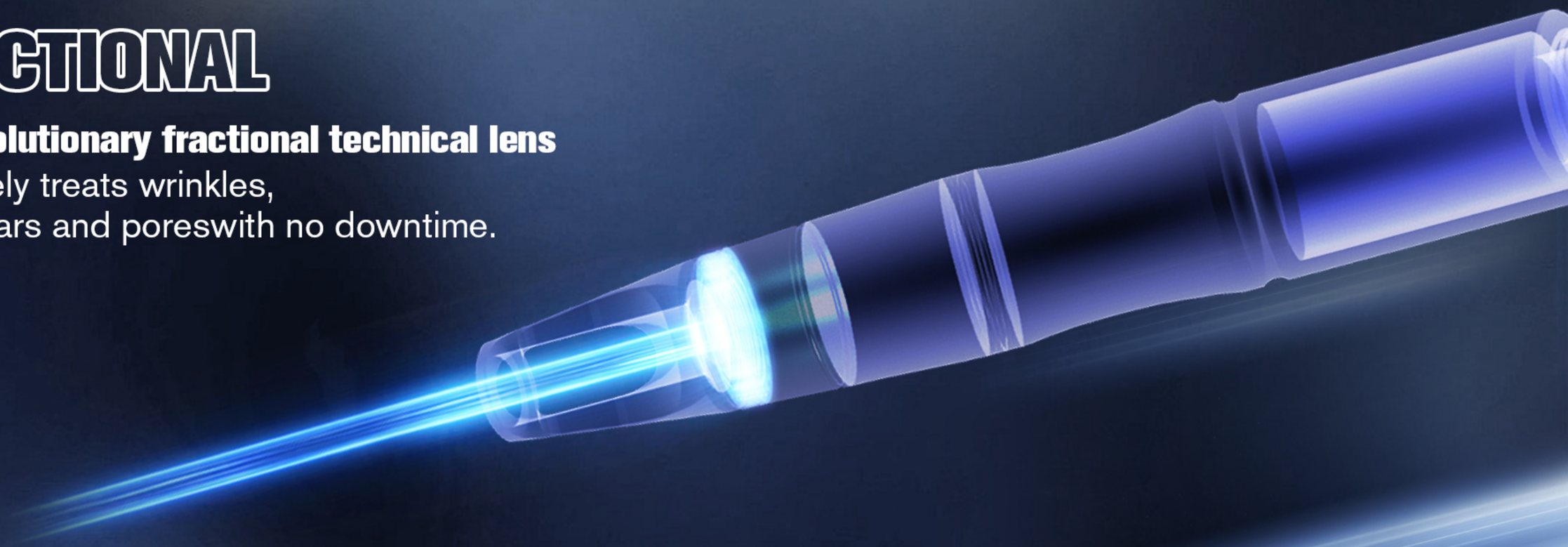
1064NM/532NM

Indications: Epidermal & dermal pigmentations.

FRACTIONAL

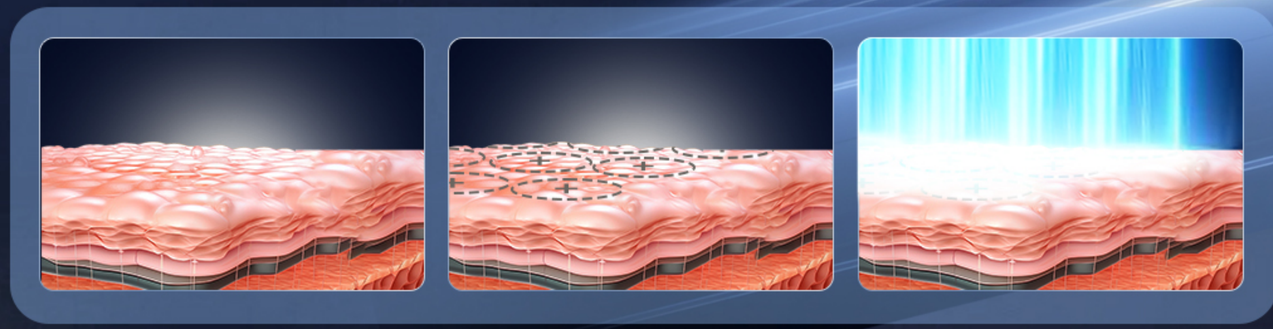
The revolutionary fractional technical lens

Effectively treats wrinkles,
acne scars and poreswith no downtime.



532nm 1064nm





Fluid-o-Tech
POWER THE FLOW

WATER PUMP SYSTEM
Imported From Italy

- High bearing pressure
- Large flow
- High temperature resistance
- High reliability
- High life, low noise





22000UF

- 450V22000UF
- JAPANESE IMPORTS
- 4 CAPACITORS

MORE ENERGY & HIGHERACCURACY



JAPANESE WATER PIPES

Large explosion-proof coefficient, high quality, long life, corrosion resistance.



SCREEN

18.5 INCH SCREEN

Lntelligent dual operation interface mode

BEAUTICIAN MODE

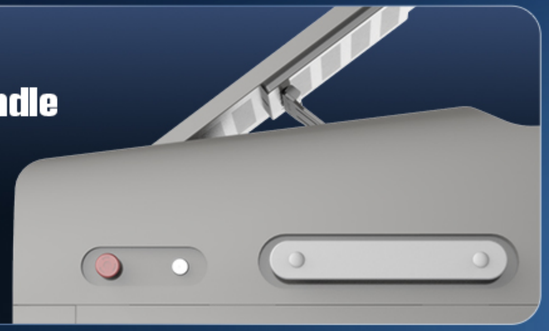
Optional functions, automatic parameter recommendation

PROFESSIONAL MODE

Adjustable all parameters, reminder for over-high or under-high energy

INSTRUMENT DETAILS

High-end
Hardware Handle



18.5-Inch
Screen



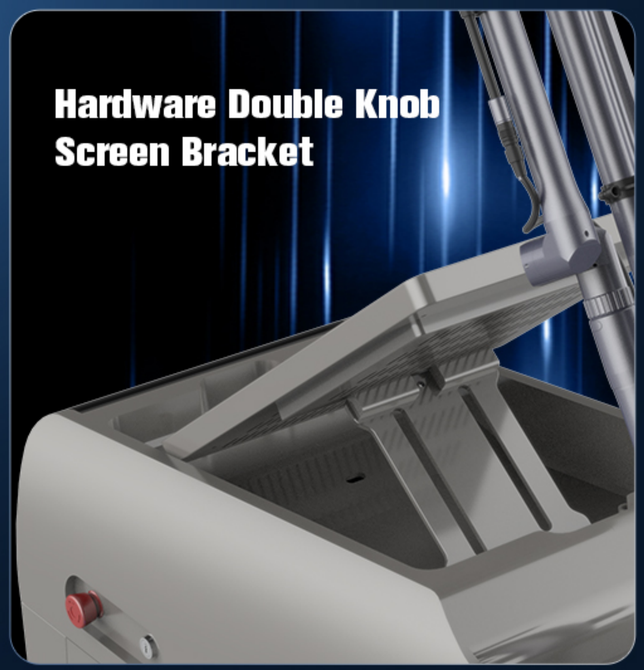
Quick
Maintenance



Ring Bearing
Casters



Hardware Double Knob
Screen Bracket



Treatment Head
Storage Box



Intelligent dual
operation interface



INSTRUMENT DETAILS

NAME	Picosecond Laser Tattoo Removal System
TYPE OF LASER	Picosecond
WAVELENGTHS	Standard：1064/532nm 1064nm 755nm 532nm 1320nm Optional：585nm 650nm
ENERGY	100-500MJ (Adjustble)
FREQUENCY	1HZ-10HZ (Adjustble)
COOLING SYSTEM	Water Cooling + Air Cooling
OEM&ODM	Available
OUTPUT POWER	3000w
SCREEN	18.5 Inch Color Touch Screen
VOLTAGE	110V/220V
PACKING	Aluminum Alloy Box
WARRANTY	2 Years Warranty Free Technical Service

WORKING PRINCIPLE

Unlike older, outdated lasers, the UltraPico™ laser delivers high peak power **1.67W** and ultra-short pulses **350P** measured in picoseconds (trillionths of a second) for a photoacoustic effect that minimizes thermal damage to surrounding tissues.

This innovative technology has established the UltraPico™ laser as a global favorite among aesthetic providers. Patients worldwide choose the UltraPico™ laser to enhance and maintain healthier, more youthful skin, thanks to its advanced capabilities and results.



BEFORE & AFTER







