



Picosecond 1064nm & 532nm Nd:YAG Laser

# PICORE<sup>®</sup>

BlueFx



WHY  
**PICORE**<sup>®</sup>  
BlueFx

Triple Axial Energy Jump

Pure Picosecond Laser

High Peak Power 1.8GW

True 450ps Duration

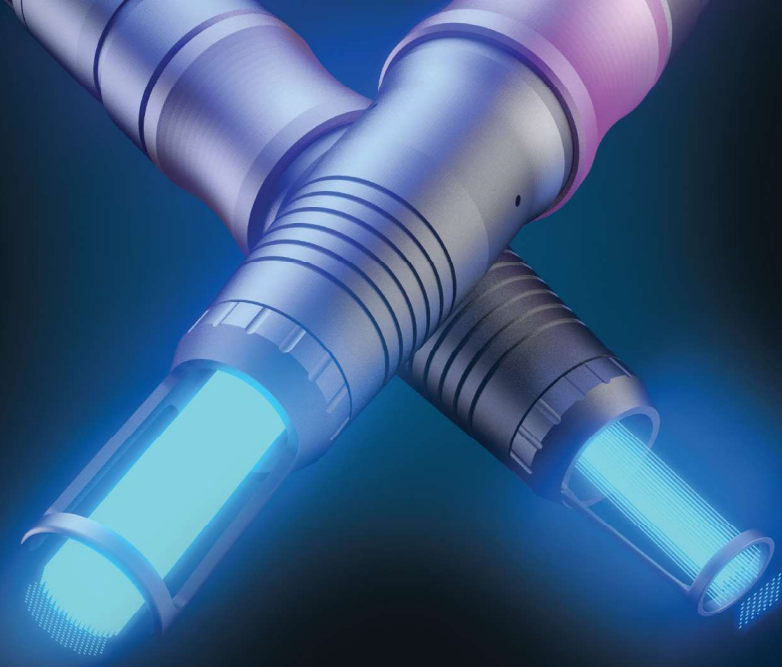
Top Max Energy 800mJ

Extreme Precision

Intuitive User Interface

Online Monitoring System





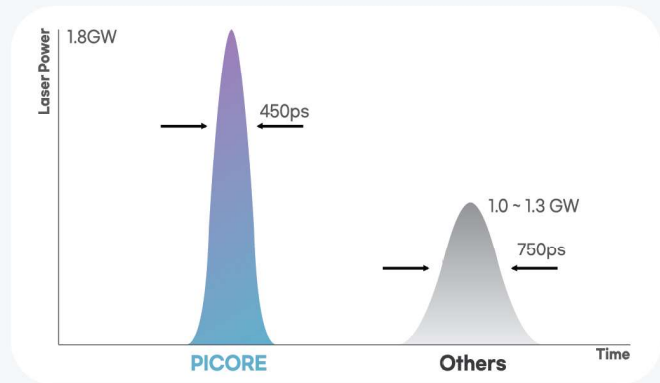
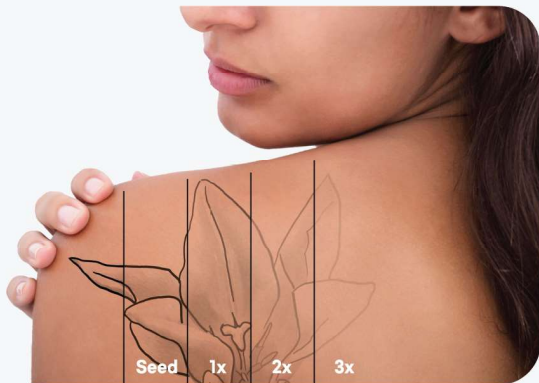
## Much more than a Picosecond Laser

- ✓ Gentle Treatment
- 🕒 Fast Treatment
- 😊 User Friendly
- ∞ Various Treatments
- 🎯 Highest Precision
- 💰 Highest ROI

## TRIPLE AXEL ENERGY JUMP TECHNOLOGY

Picore's optical system relies on a unique patented technology consisting on three laser chambers for a more amplified energy output. This unprecedented solution has changed the conventional way of laser delivery systems.

Unlike traditional nanosecond lasers, Picore is an Nd:YAG Laser emitting wavelengths at 1064nm and 532nm, using our own innovative technology to reach a high peak power of 1.8GW and deliver an energy up to 800mJ. The high power of Picore followed with ultra short pulses of 450ps increases the efficacy of shattering all kind of tattoos.



## DOE & MLA MULTI-METHOD APPROACH: BlueFx

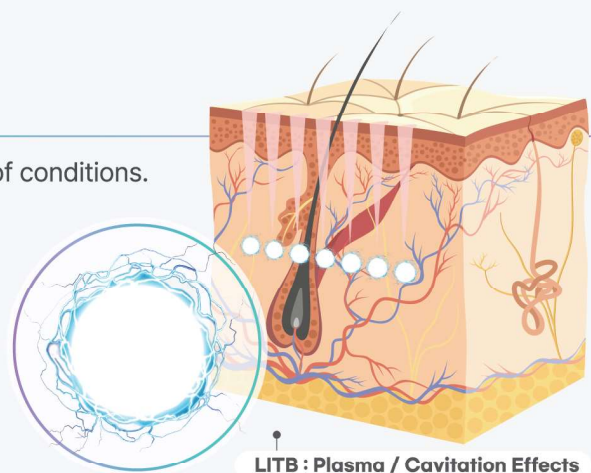
The multi-method approach using Picore Diffractive Optical Element (DOE) and Micro-Lens Array (MLA) handpieces called BlueFx, has shown remarkable clinical results in effectively removing pigments and creating a skin rejuvenation effect while inducing a Laser Optical Breakdown (LIOB) and Thermal Breakdown (LITB).



## INDICATIONS

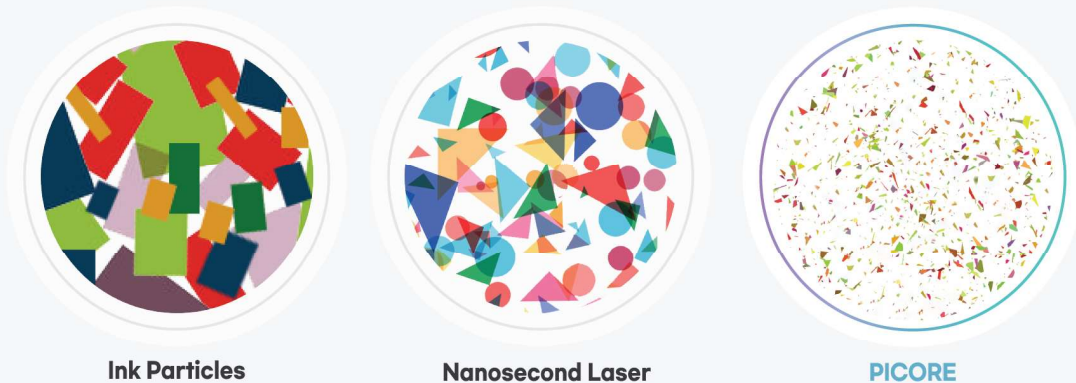
Picore has proven high performance in treating a wide range of conditions.

- ✓ Melasma
- ✓ Café-au-lait
- ✓ Tatoo Removal
- ✓ Abnom
- ✓ Toning
- ✓ Nevus of Ota
- ✓ Acne Scars
- ✓ Dyschromia
- ✓ Wrinkles



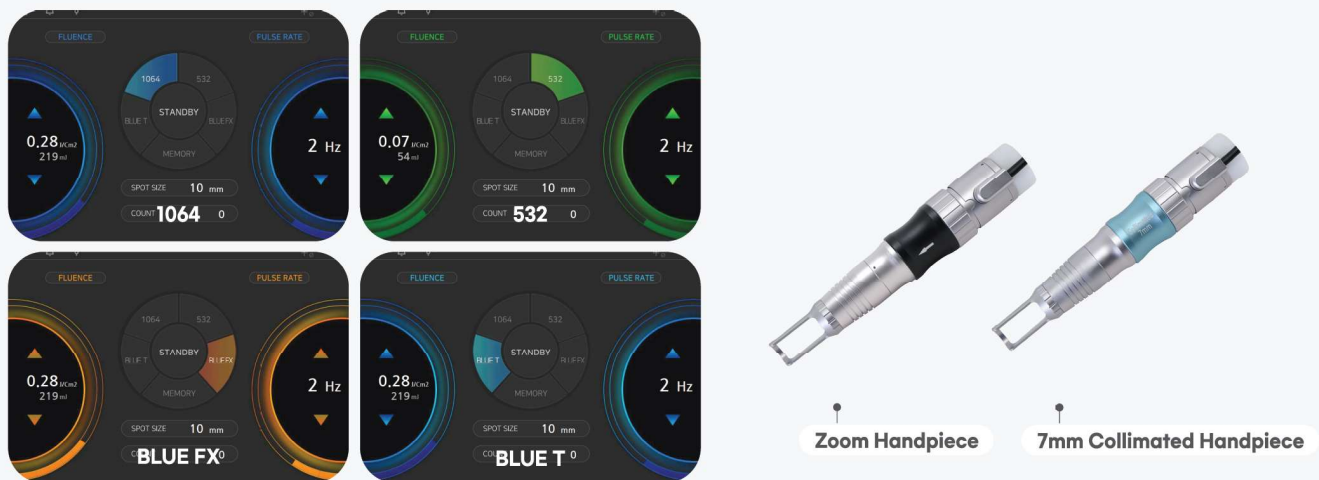
## PIGMENT SHATTERING

Traditional nanosecond lasers deliver slow pulses which shatters the largest pigment or ink particles. The pulses of picosecond lasers are delivered fast enough to break down the smallest pigments.







## INTUITIVE INTERFACE

With its beautiful software design and large screen, Picore allows an easy and intuitive use of the device. With a simple touch, the operator can choose among the different modes of treatment.



## MONITORING SYSTEM

Unlike other devices, Picore is monitored by a central monitoring system which allows easy maintenance and immediate responses

-  **01** Central Monitoring System
-  **02** Auto-Alert System
-  **03** Remote Service System
-  **04** Auto-Upgrading System





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BlueFx

**PICORE is the new golden standard for  
dark and color ink, pigment, and skin rejuvenation**

# TREATMENTS

## Melasma



## Large Pores & Tightening



## Acne Scar & Lifting



## Tattoo Removal





## SPECIFICATIONS

<b>Laser Type</b>	Picosecond Nd:YAG Laser			
<b>Mode</b>	1064	532	BLUE T	BLUE FX
<b>Spot Size</b>	Focus Handpiece (2~10mm)			
<b>Wavelength(nm)</b>	1064	532	1064	1064
<b>Max. Pulse Energy(mJ)</b>	800	350	800	800
<b>Pulse Duration(ps)</b>	450	380	450	450
<b>Pulse Repetition Rate(Hz)</b>	1~10	1~10	1~10	1~10
<b>Display</b>	10.4" Widescreen Panel			
<b>Auto Management</b>	Ethernet, WiFi			
<b>Basic Part</b>	Zoom Handpiece, 7mm Collimated Handpiece, 3~5mm Fractional MLA Handpiece, 6~8mm Fractional MLA Handpiece, 4mm DOE Handpiece (1064nm)			
<b>Optional Part</b>	4mm DOE Handpiece (532nm)			
<b>Electrical Requirement</b>	220 ~ 230VAC, 15A, 50Hz or 60Hz			
<b>Dimensions</b>	290mm X 793.8mm X 934.2mm / 90kg			



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**BLUECORE COMPANY CO., LTD.**

#1203 Centum Jungang-ro 48, Haeundae-gu, Busan 48059, Republic of KOREA

Tel. +82-51-747-4318 Fax. +82-51-747-4319

bluecorecompany.com info@bluecorecompany.com