



Most Powerful 1800mJ Q-Switched Nd:YAG Laser

# IRIS PI<sup>®</sup>

Bluetoning Pro





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**IRIS PI** is a Q-switched Nd:YAG laser with a wavelength of 1064nm and 532nm, boasting an energy performance of 1800mJ. It is the culmination of optical technology developed through the unique know-how of Nd:YAG laser experts with over 30 years of experience. **IRIS PI** treats pigmented lesions more safely by dividing thermal energy into dual pulses using PTP technology.

Not only that, but it also applies the world's only 8:2 PTP (Photo Acoustic Technology Pulse) Bluetoning technology, taking advantage of the fact that there is a lot of treatment energy in increasing pulses, enabling more efficient procedures.



WHY

# Iris Pi<sup>®</sup>

Bluetoning Pro



The world's first 8:2 PTP Bluetoning technology



1800mJ of true maximum energy



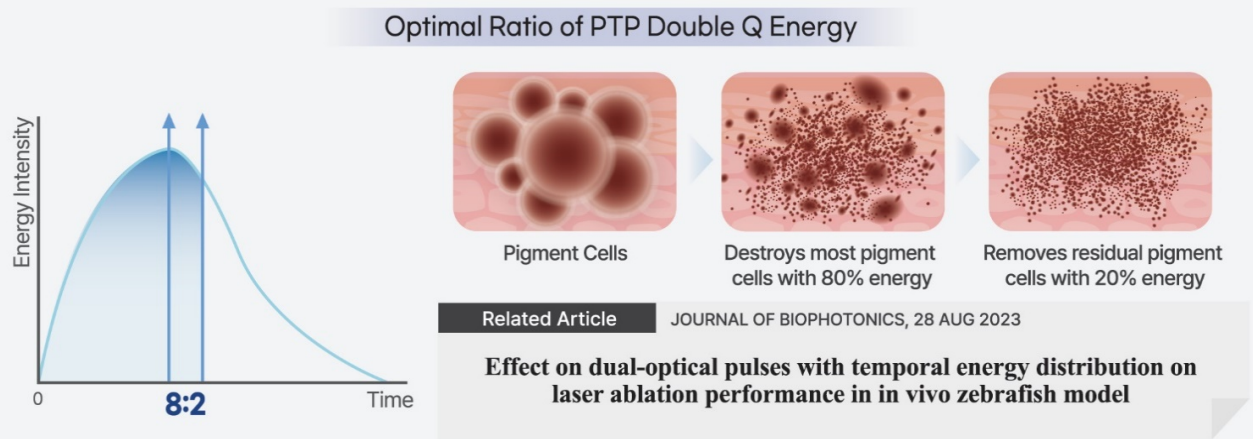
Powerful performance in fractional procedures



Suitable for all skin colors

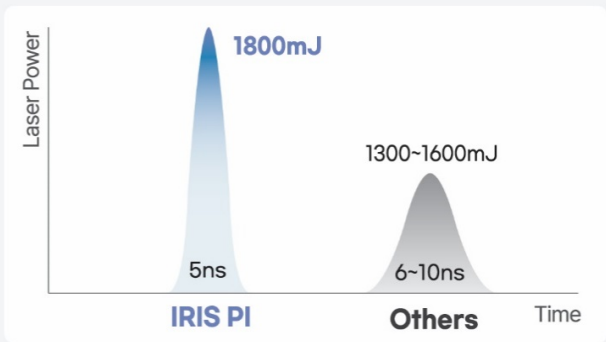
## 8:2 PTP BLUETONING TECHNOLOGY

IRIS PI applies 8:2 PTP Bluetonng Technology, a unique energy distribution of 8:2 dual pulses that provides the best toning results for each skin type and user preference. When a 100% single pulse is used to powerfully destroy most pigment cells, side effects such as PIH may occur, as well as structurally weakened pigment cells may remain in addition to those destroyed by the laser. On the other hand, the 8:2 PTP bluetonng technology destroys most of the pigment cells with 80% intense energy, and then uses the remaining 20% energy to safely remove residual structurally weakened pigment cells while protecting normal skin tissue.



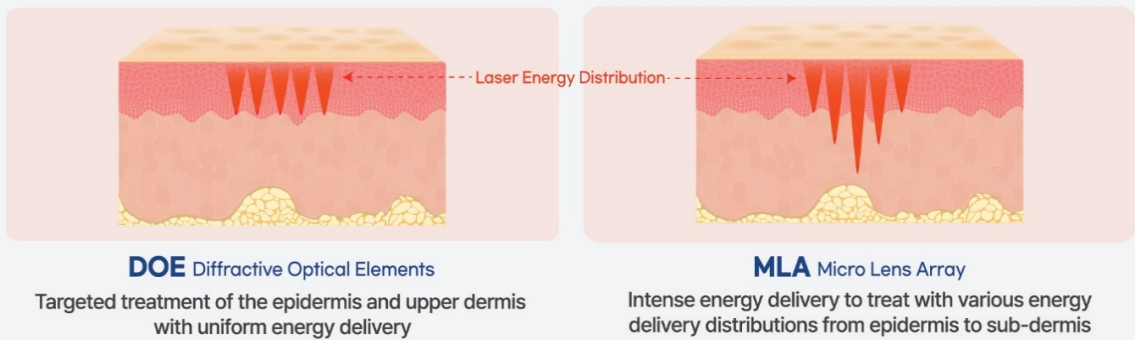
## 1800mJ TRUE MAXIMUM ENERGY

Bluecore Company elevates performance through its unique and original optical technology, achieving a powerful 1800mJ of maximum energy at the end of the handpiece.



## DOE & MLA FRACTIONAL TREATMENTS

IRIS PI can create Laser Induced Optical Breakdown (LIOB) with high energy micro arrays delivered in ultrashort pulses while leaving the surrounding tissue intact for the best skin rejuvenation effects.



## INTUITIVE INTERFACE

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







## VARIOUS HANDPIECES

The multiple modes of IRIS PI offers multiple treatment choice with various handpieces.



## MONITORING SYSTEM

IRIS PI 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

## INDICATIONS

IRIS PI has proven high performance in treating a wide range of conditions

- ☒ Melasma

☒ Café-au-lait

☒ Acne Scars

☒ Tattoo Removal

☒ Abnom

☒ Wrinkles

☒ Toning

☒ Nevus of Ota

☒ Dyschromia



# IRIS PI<sup>®</sup> Bluetoning Pro

The most perfect choice  
for your clear and beautiful skin that had been hidden



# TREATMENTS

## Melasma



## Large Pores



## Acne



## Tattoo Removal



## SPECIFICATIONS

<b>Laser Type</b>	Q-Switched Nd:YAG Laser			
<b>Mode</b>	1064	532	BLUE FX	BLUE T
<b>Spot Size</b>	Zoom Handpiece (2-10mm)			
<b>Wavelength(nm)</b>	1064	532	1064	1064
<b>Max. Pulse Energy(mJ)</b>	1800	500	3000	1800
<b>Pulse Duration(ns)</b>	5-10	5-10	5-10	5-10
<b>Pulse Repetition Rate(Hz)</b>	1-10	1-10	1-10	1-15(2-7mm) 1-10(8-10mm)
<b>Display</b>	10.4" Widescreen Panel			
<b>Auto Management</b>	Ethernet, WiFi			
<b>Basic Part</b>	Zoom Handpiece, 7mm Collimated Handpiece, 6-8mm Fractional MLA Handpiece, 1064nm DOE Handpiece (4mm)			
<b>Optional Part</b>	585nm Handpiece, 650nm Handpiece			
<b>Electrical Requirements</b>	220 ~ 230VAC, 15A, 50Hz or 60Hz			
<b>Dimensions</b>	290mm X 793.8mm X 934.2mm / 90kg			



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