

# GBOX PLUS

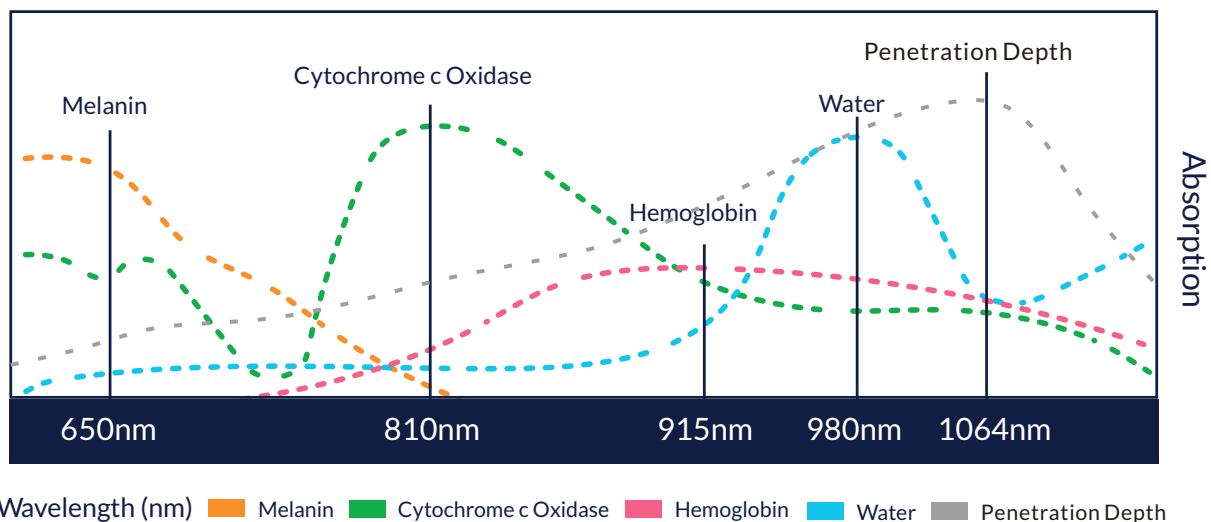
*THE WORLD'S STRONGEST  
5 WAVELENGTH*



LASER RADIATION

AVOID EYE OR SKIN EXPOSURE TO  
DIRECT / SCATTERED RADIATION  
CLASS 4 LASER PRODUCT

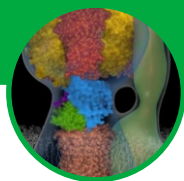




**635nm**

**Skin/Wound healing**

*Laser therapy will inhibit bacteria and promote cell growth in the superficial tissue layers, as a result, best in wound healing and scar tissue regulation.*



**810nm**

**ATP**

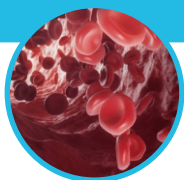
*Photo absorption will accelerate ATP cellular production for each oxygen-reduction cycle.*



**915nm**

**Oxygenation**

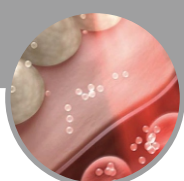
*This treatment targets hemoglobin to enhance oxygen delivery to tissues. By improving circulation, it aids in pain relief. Additionally, it accelerates the healing process, promoting faster recovery.*



**980nm**

**Vasodilation**

*The action of 915nm leads to the extraction of oxygen, but in order to sustain the process's efficiency, new blood needs to be brought in. To achieve this, 980nm is used as a vasodilator, which targets water specifically and creates a temperature gradient in the tissue.*



**1064nm**

**Penetration Depth**

*Better tissue penetration avoiding water for adequate laser dose into deep tissues of an acceleration of cellular activity.*

# FOLDING SCREEN DESIGN MORE PORTABLE



## INTENSE SUPERPULSE MODE

*Unique variable duty cycle technology enhances ISP mode flexibility by pulsing, allowing tissues to cool between bursts and reducing burn risk. It stimulates deeper tissues, promoting ATP production, collagen synthesis, and improved blood circulation.*

# CARRYING HANDLE

Use the device handle to lift the device directly. If the two sides of the handle are hollowed out, use an adjustable strap with a hook. The hook is locked from the hollowed side of the handle, and the device can be tilted back.



## Specifications

Nominal Voltage:11.1V  
Nominal Capacity:9AH  
Chargeable:Li-Ion Battery  
Max. Charging Current:2A  
Max. Discharge Current:25A  
Nominal Discharge Current:9A  
Size:32×140×130 (H×W×D)mm

# POWERFUL BATTERY MANAGEMENT

# PM5 HANDPIECE

## *5 lenses for different protocols*

The PM5 Series handpiece comes with up to 5 lenses. Multiple sets of lenses work together to meet your different clinical function applications.

### ***Hand Piece with Finger Switch and Large Rolling Ball (30mm in diameter)***

This treatment head is for use in muscular or deep soft tissue injuries and should be perpendicular to the skin, not approaching at an angle, it could be pressed for muscular 360° massage. The Large Ball can be used at power settings up to 30W.



***30mm big Massage lens***

### ***Hand Piece with Finger Switch and Medium Ball (30mm in diameter)***

This treatment head is for use in muscular or deep soft tissue injuries in tight spaces or near sensitive areas, this medium ball is not recommended for use over bone, open wounds, non-intact skin or areas that would be sensitive to contact. The medium ball head is recommended for most of laser contact treatment. The Medium Ball can be used at power settings up to 35W.



***30mm contact lens***

### ***Hand Piece with Finger Switch and Small Ball (10mm in diameter)***

This treatment head is for use in muscular or deep soft tissue injuries in tight spaces or near sensitive areas, this small ball is not recommended for use over bone, open wounds, non-intact skin or areas that would be sensitive to contact. The Medium Ball can be used at power settings up to 15W.



***10mm contact lens***

### ***Hand Piece with Finger Switch and Non-contact Cone (30mm in diameter)***

This treatment head is for general use and applications where no contact or soft tissue manipulation during treatment is desired. The Non-contact Cone can be used at power settings up to 90W.



***30mm non-contact lens***

### ***Hand Piece with Finger Switch and Bended Head (5mm in diameter)***

This treatment head is for laser acupuncture where is not suitable for perpendicular treating. The Bended Head can be used at power settings up to 8W.



***5mm acupuncture le***

# TECHNICAL SPECIFICATIONS

Laser Type	GaAlAs-Semiconductor laser
Model	GBOX PLUS
Wavelength	1064nm+980nm+915nm+810nm+ <b>635nm</b>
Output power	CW40+ <b>2W</b> , ISP55+ <b>2W</b>
Operation mode	CW, Single, Repeat
Pulse width	10μs-3s
Pulse repetition rate	0.2Hz-20KHz
Transmission system	Contact: fibers of 400μm, 600μm and 1000μm with SMA905 connector; Non-contact: fibers and tips
Aiming Beam	Diode laser of 635nm, power<5mW, adjustable brightness.
Laser Class	4
Operation interface	Color LCD touch screen
Power Supply	Input: 100-240V~, 50/60Hz, 3A MAX. Output : DC 15V, 15A
Battery	11.1V/9AH, Li-Ion Battery
Cooling	Air cooling & TEC
Safety classification	Class I Type B
Dimensions	265(W)*270(L)*120(H)mm
Weight	4.2kg without battery, 4.8kg with battery
Operating Temperature	10°C ~ 35 °C
Storage/Transport Temperature	-10°C ~ +50°C
Humidity	Storage/Transport : 10% - 80%, Operating: 30% - 60%
Waterproof level	IPX1
Footswitch Waterproof level	IPX8

Note: Your features may vary depending on the model of GBOX PLUS you have.