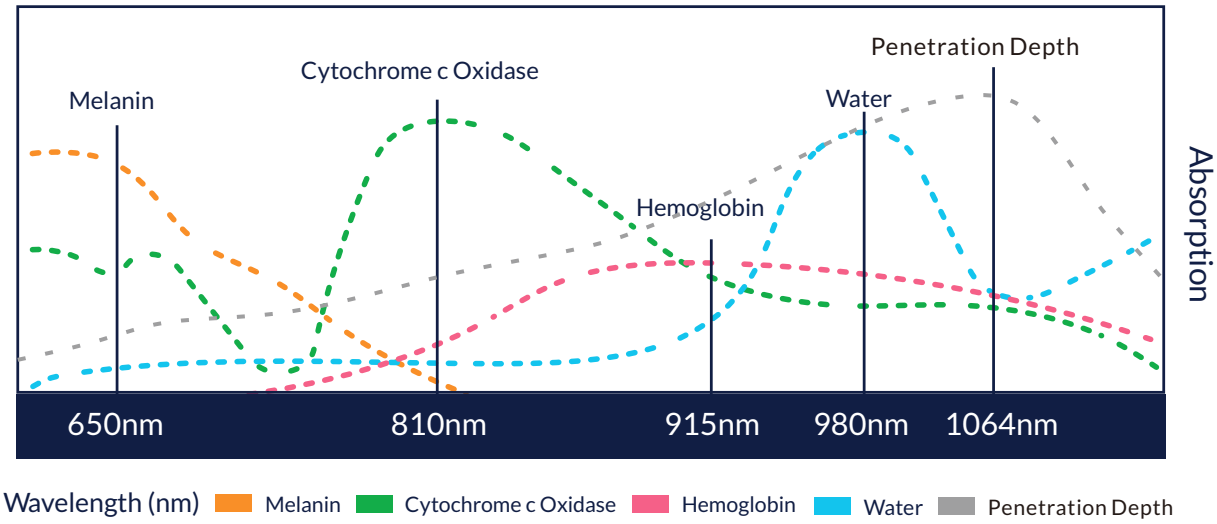
GBOX PLUS

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

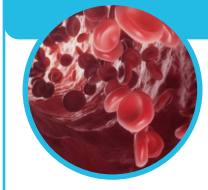
Laser therapy will inhibit bacteria and promote cell growth in the superficial tissue layers, as a result, best in wound healing and scar tissue regulation.

810nm ATP

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

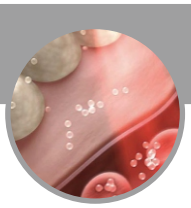
915nm Oxygenation

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 lense

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 lense

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 lense

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 lense

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 SPECIFCATIONS

Laser Type	GaAlAs-Semiconductor laser
Model	GBOX PLUS
Wavelength	1064nm+980nm+915nm+810nm+635nm
Output power	CW40+2W, ISP55+2W
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	ClassⅠType B
Dimensions	265(W)*270(L)*120(H)mm
Weight	4.2kg without battery, 4.8kg with battery
Operating Temperature	10℃ ~ 35 ℃
Storage/Transport Temperature	-10℃ ~ +50℃
Humidity	Storage/Transport : 10% - 80%, Operating: 30% - 60%
Waterproof level	IPX1
Footswitch Waterproof level	IPX8
Safefy Compliance	CE

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