

## Portable Surgery Diode Laser Systems



Wuhan Gigaa Optronics Technology Co.,Ltd.

[www.gigaalaser.com](http://www.gigaalaser.com)

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## SOFT TISSUE SURGERY LASE

The new Gbox portable surgery diode laser system from GIGAA is the best value on the market today. Small size body case with 30 power, it can be used in the continuous as well as pulsed mode with a contact or non-contact handpiece.

## Features

- Compact design makes it small in size and light in weight, easy to transport;
- Big color touch screen, Encoder knob dual operation;
- Highly integrated and modular design;
- New design inside to make maintenance easy and low cost;
- Advanced software with presetting protocols to be manually customized by operator;
- Built-in power meter can test the power in the software by user;
- Output power calibration at the end of fiber to make the maintenance easy and low cost;
- Adopt air cooling system guarantee stable performance and long life time.



## Main Clinical Applications

- Dentistry
- Lipolysis (Laser fat burning)
- EVLT (Endovenous laser treatment)
- Spider Vein
- ENT
- Dermatology
- Orthopaedics
- PLDD (Percutaneous Laser Disc Decompression)
- Neurosurgery
- Gynaecology
- General surgery
- Therapy
- vet

## Technical Specifications

Laser Type	GaAlAs diode Laser		
Model	GB0X-30A/B	GB0X-15D	GB0X-6H
Wavelength	810nm/980nm	1470nm	1940nm
Maximum Power	30W	15W	6W
Operation Mode	CW, Single or Repeat Pulse		
Pulse Duration	25µs-10s		
Repetition Rate	0.05Hz-20KHz		
Transmission system	Fibers Of 400µm and 600µm With SMA905 Connector		
Pilot Beam	Red Diode Laser of 635nm, Power ≤5mW		
Control Mode	True Color Touch Screen and Encoder knob		
Voltage/Current Rating	110/220 VAC, 5A, 50/60 Hz		
Dimensions	215(W)*245(L)*315(H) mm		
Weight	4Kg		

### Clinic cases

Please visit our website [www.gigaalaser.com](http://www.gigaalaser.com) for more videos.

## Accessories

### Standard



Dental Handpiece



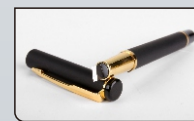
Fiber



Fiber stripper



Safety Goggle

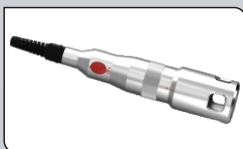


Fiber Cutter



Foot Switch

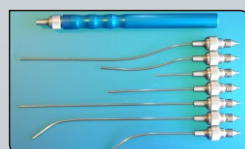
### Optional



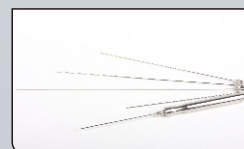
Therapy Handpiece



Bleaching Handpiece



ENT Handpiece



Lipolysis Handpiece



Focus Handpiece



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