

CATALOGUE

SOGA

DIODE LASER

FOR CIRCUMCISION



CATALOGUE

03 WHY SOGA DIODE LASER?

04 SOGA DIODE ILASER I

Profile Product ILaser I

10 SOGA DIODE ILASER II

Profile Product ILaser II

14 CUSTOMER SUPPORT

Monday - Friday : 8am - 5pm. (GMT +7)
Saturday : 8am - 1pm. (GMT + 7)

OVERVIEW *SOGA*[®]

WHY SOGA DIODE LASER?

- Shenzhen Soga Technology Co., Ltd. found in 2015, is a provider specializing in dental device R&D, manufacturing, and marketing. Have an experience selling to Europe, Asia, and many other countries. One of the main market leaders of Dental Laser in China.
- Have two types of Diode Laser: ILaser I and ILaser II which can be choose based on Doctors preferences and needs.
- Diode Laser if compared with scalpel is more painless, if compared with electro-surgery laser doesn't have contra-indication for using with patient using cardiac pacemakers.
- Diode Laser can healing faster than scalpel or electro-cauter and reduce bleeding.
- Diode Laser are superior to scalpel or electro-cauter.
- PT Integra Meditama as an Exclusive Distributor of Diode Laser SOGA in Indonesia will give after sales service on behalf our sales representatives around Indonesia.





SOGA
DIODE ILASER I

RP. 67.300.000

SOGA DIODE ILASER I

PACKAGING

You will get :

- Diode laser mainframe
- Mainframe case
- Fiber optic tips (8 pcs)
- Teeth whitening handpiece
- TMJ Physiotherapy handpiece
- Adaptor and cable
- Handpiece cover (2pcs)
- Protective glasses (3pcs)
- Fiber cleaner
- Fiber bender
- Certification of qualification
- User manual
- Laser warning label (a set)



ADD ON

Optional accessories



Foot Pedal



Physiotherapy Tip
T2 (45mm), T3 (35mm), T4 (20mm)

SOGA DIODE ILASER I



SOGA DIODE ILASER I

Detail Device

SOGA DIODE ILASER I

1 Personal Laser Device

No external power cord or laser firing pedals are required during use, maximizing mobility and portability. (You can also connect a laser launch foot pedal, there are tw modes to choose freely). The build-in long-life lithium battery can last for one month on a single charge.

2 7-inch Touch Screen:

Works with wet hands and medicalgloves

3 Multifunctional:

More than 10 built-in preset programs

4 Triple Wavelength:

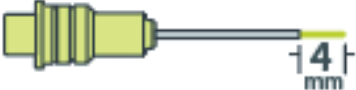
450nm (blue wavelength), 650nm (red wavelength), 980nm (infrared wavelength)

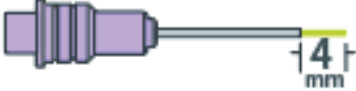
**5 Easy to Operate:**

Handpiece has power adjustment button

SOGA DIODE ILASER I

FIBER OPTIC TIP MODELS OF DIODE LASER

NON-INTIATED	MODELS	φ	LENGTH
	F4-4	400um	4
	F4-7	400um	7
	F4-9	400um	9
	F2-14	200um	14
	F2-20	200um	20

PRE-INTIATED	MODELS	φ	LENGTH
	PF4-4	400um	4
	PF4-7	400um	7
	PF4-9	400um	9

Disposable Tips Available in two different
Size: 200um | 400um

● Blue Wavelength – 450 nm

- Soft-Tissue Surgery
- Provides hemostasis with high photon energy
- One of the most efficient wavelengths among diode lasers

● Red Wavelength – 650 nm

- Photobiomodulation (PBM)
- Suitable for Low-Level Laser Therapy (LLLT)
- Accelerates wound healing

● Infrared Wavelength – 980 nm

- Soft-Tissue Surgery
- Achieves hemostasis even at very low power settings
- Strong antibacterial and anti-inflammatory effects
- Supports High-Power Laser Therapy (HPLT)

Technical Specification:

• Wavelength	:	450nm / 650nm / 980nm
• Wavelength and Max. Power	:	450nm: 3W CW; 5W Pulse 650nm: 400mW CW 980nm: 8W CW / Pulse
• Emission Mode	:	CW / Pulse
• Medium	:	InGAsP Diode
• Optic Fiber Diameter	:	200 / 400um
• Pulse Width	:	10us ~ 900ms
• Super High Frequency	:	50kHz
• Display	:	7" OLED Touch-Screen
• Dimension	:	190mm x 155mm x 260mm
• Weight	:	1.5kg
• Aiming Laser Wave Length	:	650nm
• Battery	:	Build-in Rechargeable Lithiumion
• Battery Capacity	:	7200mAh

SOGA DIODE ILASER II



SOGA
DIODE ILASER II

RP. 38.800.000



SOGA DIODE ILASER II

PACKAGING

You will get :

- Diode laser mainframe
- Mainframe case
- Fiber optic tips (8 pcs)
- Wireless charging base
- Handpiece cover (2pcs)
- Protective glasses (3pcs)
- Fiber cleaner
- Fiber bender
- Certification of qualification
- Indication-parameter reference
- 5V2A Type-C charging cable
- User manual
- Laser warning label (a set)

SELF-CONTAINED
MINIATURE DESIGN

Technical Specification:

Laser power: 0.5W-8W
 Wavelength: 980nm (infrared wavelength)
 Optic fiber diameter: 200 / 400um
 Laser type: Type IV, InGaAs diode laser
 Emission mode: Continuous mode and pulse mode
 Work power supply: build-in rechargeable lithiumion battery

User interface: OLED display screen
 Aiming laser wavelength: 650nm
 Dimension: 190mm x 17mm
 Weight: 106g

SOGA DIODE ILASER II

**Combining power and portability into a tiny design**

No need to connect external power or laser irradiation pedals, maximizing mobility box portability

**Easy to operate, every one can learn to use it**

Smart key-soft ignition technology ensures smooth laser switching. Build-in smart memory chip, no need to wait to power on, no burden some settings.

**More accurate and more comfortable**

The laser power automatic control function adopts PID algorithm to form a closed-loop control, which can automatically control the laser power.

**Many functions are at your fingertips**

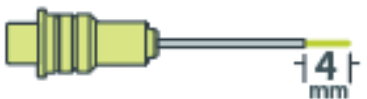
The working power and transmission mode can be easily adjusted to meet the needs of various clinical applications.

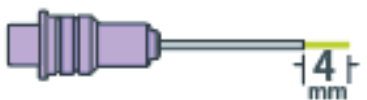
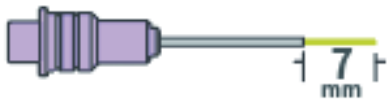
Infrared Wavelength – 980 nm

- Soft-Tissue Surgery
- Achieves hemostasis even at very low power settings
- Strong antibacterial and anti-inflammatory effects
- Supports High-Power Laser Therapy (HPLT)

SOGA DIODE ILASER II

FIBER OPTIC TIP MODELS OF DIODE LASER

NON-INTIATED	MODELS	φ	LENGTH
	F4-4	400um	4
	F4-7	400um	7
	F4-9	400um	9
	F2-14	200um	14
	F2-20	200um	20

PRE-INTIATED	MODELS	φ	LENGTH
	PF4-4	400um	4
	PF4-7	400um	7
	PF4-9	400um	9

Disposable Tips Available in two different
Size: 200um | 400um



CONTACT US

Together, We Craft Beautiful Smiles

We value your feedback and are here to assist you. Please don't hesitate to get in touch with us for any inquiries, suggestions, or concerns. We're committed to providing you with excellent service.



INTEGRA BEST DEAL
0878-6829-7901



INSTAGRAM
@integra_sirkumsisi.id



EMAIL
sales@integrameditama.co.id

