ES MEDIKAL KOZMETIK LASER EPILATION TECHNOLOGIES

Always moving forward with us...

HIGH QUALITY DESIGN ELEMENTS

CE

COOL LITE PLUS









What Is 810 Nm Fiber Optic Diode Laser?

It is the FIRST and ONLY "Ironing Diode Laser Epilation" device in the world that works with Fiber Optic technology. Diode bars in the head of Diode Laser devices on old technology irons are not used in this technology. Energy is produced by the Generator in the device and transported to the head with zero loss in the fiber optic system. This technology provides working comfort at temperatures up to 45°. The headboard weight is at least 4 times lighter. 4 hours of continuous use is provided, a faster and safer working environment is provided. Since energy is delivered more evenly with this device, pain is at a minimum.

<u>Parameters</u>

Laser Type: Fiber Optic Ironing Diode Laser

Wavelength: 810nm Laser Output Power: 1200W Pulse Width: 5-800ms Energy Density: 1-100 j/c m2 Shot Frequency: 1-1OHZ

Skin Type: 1 -VI

Application Modes: Quick Mode, Classic Mode, Free Mode

Spot Width: 12mm*23mm; 4mm; 60mm

Cooling Type: Sapphire Head Water and Air Cooled

Device Dimensions: 500*420*31 Omm(Portable) 540*560*940mm

(Vertical)

Weight: 22KG (Portable) 32KG (Vertical)

Ice Head Technology

Thanks to this technology, the Sapphire part of the application head is cooled down to -5 degrees and epilation is performed with zero risk of burning

810 Nm Wavelength

The most important issue to be considered in epilation applications should be the 810nm wavelength.

In this way, the energy absorbed by water and hemoglobin is kept to a minimum and the necessary energy is provided to reach the

10hz Beats Per Second

You can give the total required energy by dividing the total energy you need to give in one second into equal energies 2-10 times in 1 second.

These intermittent energies you give within 1 second accumulate in the hair root and create the required total energy.

In this way, pain is minimized.

This technology both eliminates pain and allows you to perform rapid epilation by ironing.

Technology That Can Cover The Most Epilation Area

The most important thing to consider when calculating these shot numbers is that, thanks to 1200W zero-loss energy, you can apply from each area a maximum of 2 times. For other Diode lasers, you need to do this 8 times; In this case, the warranty of this device should be calculated as at least 4 times compared to other devices. In summary, with this technology, you can perform a complete body session with 10,000/12,000 shots in 20 minutes, while with other Diode Laser devices, this number varies between 40,000/50,000 shots and 1–1.5 hours. While the ambient operating temperature is $+25^{\circ}$ - 30° in other devices, this technology allows use up to $+45^{\circ}$. The head weight is at least 3 times less (300gr) than other models.

Hybrid Head Technology

Complete Body Epilation Session In 20 Minutes

IPL-PRO



3000W POWER

> ENGLISH LAMP AND HEAD





IPL-OPT-FPT-SHR

Our laser epilation device (photo laser device), produced by EPICOSIS, demonstrates the difference of our quality and results in photo laser systems in Turkey and in the world, thanks to its higher quality internal equipment, more dynamic beam power, faster cooling and many other superior features compared to other devices. Designed for. Our difference; Our technologies are designed down to the smallest detail to make them better, more useful, more effective and faster to achieve results. That's why we act with the principle of "Always getting better".

HOW TO USE AND APPLICATE THE PHOTO LASER DEVICE

Photo epilation devices have a wavelength of 540-1200nm. The light produced at different wavelengths affects the hair follicles. The laser beam reaching the hair root is absorbed by the color substance in the hair root. The light energy turns into heat energy and this heat destroys the hair root and prevents the growth of new hair. Thus, the hairs in the growth phase are destroyed.

The number of sessions in photo epilation treatment varies depending on the application area, skin color and hair follicle color and thickness. When sessions are performed regularly, laser treatment gives results of up to 85%.

TECHNICIAL S	SPECIFICATIONS
Model	IPL-PRO
Screen	10.4 inch Touch
Heading System	Sapphire/Crystal
Fumigation	50 joules/cmzrTotal: 340 joules) Ironing 20 joules/cmzr Total: 162 joules)
Light Wave Size	540-1200 nm - 400-1200 nm
Shooting Area	10x50x40 mm (7.6 ² cm)
Maximum Power Usage	3000 walt (Current Current) ■
Voltage	AC 220 Volt-120 Volt)
Cooling system	Air Cooling+Water Cooling-Head Cooling
Average Lamp Life	250,000 Shots IPL/ 1,000,000 SHF
Number of Blows	1-10/sec
Impact Firing Range	SHR,IPL - 10/6/4/2 sec
Wavelength	530nm/590nm/640nm/690nm-950nm-1200nm
Program Languages	Turkish
Skin Cooling	-10/1 degree
Lamp	British UK
Heading	British UK Header







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IPL-ES



1200W POWER

> ENGLISH LAMP AND HEAD



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DIODE-PRO









What Is 810nm Diode-pro Laser?

Diode-PRO DIODE Laser, the GOLDEN STANDARD 808-81 Omm ironing and tufting diode laser device in hair removal, which is effective on all skin types, allows highspeed, ICE HEAD and short sessions.

<u>Parameters</u>

Brand : Epicosis Model T3iode-Pro **Number of Shots** : 50.000.000 Water Cooling -5/+15System Channel : Macro

Laser Type : Ironing Diode Laser

810nm Wavelength Laser Output Power: 600W : 1-400ms Pulse Width **Energy Density** : 1-120i/cm² Shooting Frequency: 1-10HZ Skin Type : 1-V

Application Modes : Quick Mode, Classic Mode

Spot Width : 10*17mm

Cooling Type : Sapphire Head Water Cooling

Weight

<u>Ice Head Technology</u>

Thanks to this technology, the Sapphire part of the application head is cooled down to -5 degrees and epilation is performed with zero risk of burning.

810nm Wavelength

The most important issue to be considered in epilation applications should be the 810nm wavelength. In this way, the energy absorbed by Water and Hemoglobin is kept at a minimum level, ensuring that the necessary energy reaches the hair root.

10hz Beats Per Second

You can give the total required energy by dividing the total energy you need to give in one second into equal energies 2-10 times in 1 second. These intermittent energies you give within 1 second accumulate in the hair root and create the required total energy. In this way, pain is minimized.

<u>Technology That Can Cover The Most Epilation Area</u>

DIODE-PRO low-energy serial pulses (10Hz) gradually warm the skin and open the doors to a comfortable, painless epilation. It shows high performance in the most difficult areas with its ironing laser program that minimizes the risk of burns even on the darkest skin.

DIODE-PRO laser head is made of ultra-light material with a flexible hose that allows it to be moved easily on the skin, and does not tire the arm even during long and continuous use. Diode laser devices with DIODE-PRO ironing technology are the PREFERENCE of centers working at high tempo.

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Hybrid Head Technology

LCD TFT CONTROLLED TITLE" Lightweight Ergonomic Head 50 MILLION shot lifespan Easy to Clean. Large Spot Shooting Area and High Population Short session duration

DIODE-ES



What Is 810nm Diode-es Laser?

Diode-PRO DIODE Laser, the GOLDEN STANDARD 808-81 Omm ironing and tufting diode laser device in hair removal, which is effective on all skin types, allows highspeed, ICE HEAD and short sessions.

<u>Parametreler</u>

Brand Epicosis Model Diode-Es Number of Shots : 20,000,000 Water Cooling -5/+25System Channel : Macro

: Ironing Diode Laser Laser Type

Wavelength : 810nm Laser Output Power: 500W Pulse Width : 1-400ms **Energy Density** : 1-120j/cm² Shooting Frequency: 1-10HZ : 1-V Skin Type

Application Modes : Quick Mode, Classic Mode

Spot Width : 10*17mm

: Sapphire Head Water Cooling Cooling Type

Weight : 45KG

Ice Head Technology

Thanks to this technology, the Sapphire part of the application head is cooled to -10 degrees and epilation is performed with zero risk of burning

810nm Wavelength

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Hybrid Head Technology

Lightweight Ergonomic Head 20 MILLION shot lifespan Easy to Clean. Wide Spot Shooting Area and **High Population** Short session duration

CARBON-ES-





CARBON-ES

- -Carbon peeling
- -Permanent makeup removal
- -Tattoo removal

Wrinkle treatment, increasing skin elasticity

- -Pore narrowing
- -Blemish, freckle, nevus, Ota nevus, birthmark treatments,
- -Lentigo, age spot and sunspot treatment
- -Skin rejuvenation

TECHNICIAL SI	PECIFICATIONS
Model	CARBON-ES
Screen	8.2 inch Touch
Heading System	Nd Yag Q Switch
Light Wave Size	1064nm - 960 nm - 532 nm
Shooting Area	1-7mm
Maximum Power Usage	1200 wait (Current Current)
Voltage	AC 220 Volt-120 Volt)
Cooling System	Air Cooling+Water Cooling-Head Cooling
Average Lamp Life	1.000,000
Number of Blows	1-10/sec
Impact Firing Range	36*37 * 59 cm (L x W xH)
Program Languages	Turkish
Skin Cooling	-1/35 degrees

COLORFUL TATTOOTS

CARBON PEELING BLACK TATTOOS

LIPO-ES RASPING



LIPO-ES

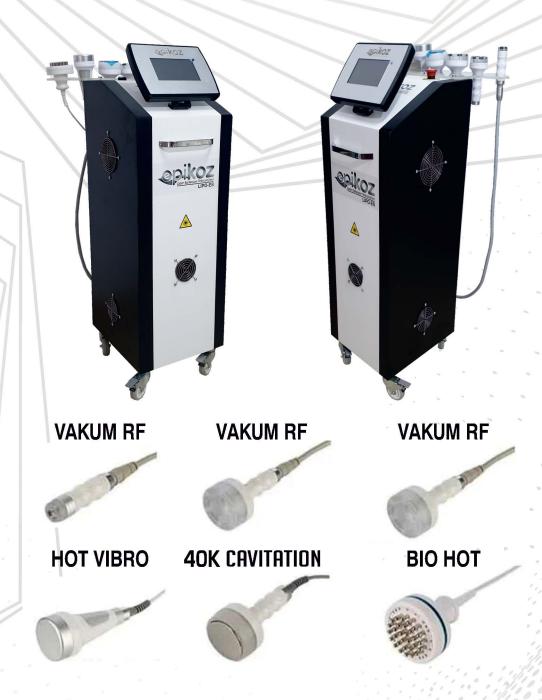
Providing regional slimming in 30 minutes, Lipo-Es can be used in the abdomen, legs, arms, hips and chin areas. Lipo-Es provides slimming with ultrasonic frequency.

Lipo-Es, which has a functional use, gives 4-8 cm results from the first session.

TECHNICIAL	SPECIFICATIONS
Model	LIPO-ES
Screen	8.2 Inch Touch
Heading System	ULTRASONIC
Light Wave Size	1.7 MHZ - 2.4 MHZ
Operation time	13.000 Hours
Maximum Power Usage	130 walt (Current Current)
Voltage	AC 220 Volt-120 Volt)
Optimal Energy	1-20 joules
Program Languages	Turkish

SLIMMING UP TO 4-12 CM IN A SINGLE SESSION WITH RASPING APPLICATION

LIPO-ES PRO SCULPTOR



TECHNICIAL S	SPECIFICATIONS
Model	LIPO-ES PRO
Screen	8.2 inch Touch
Heading System	6 INCH MULTI FUNCTION
Operation time	15.000 Hours
Maximum Power Usage	130/80khz wait (Current Current)
Voltage	AC 220 Volt-120 Volt)
Program Languages	Turkish

RESHAPE YOUR BODY WITH THE SCULPTOR
APPLICATION 4-12CM SLIMMING
IN A SINGLE SESSION
*BIO HEADING
*HOT VIBRO HEAD
*MOK HEAD
*3 IN 1 VACUUM RF



HYDRA FACIAL 6 FUNCTION DESKTOP



PROFESSIONAL SKIN CARE 8+1 - 14+1 - 19+1



PROFESSIONAL HYDRA FACIAL 9+1



PASSIVE GYMNASTICS



AESTHETICIAN'S
CHAIR
- STRETCHER
- SHELT



LYMPH DRAINAGE



DR PEN
DERMAPEN
PERMANENT
MAKEUP



G5 MASSAGE DEVICE

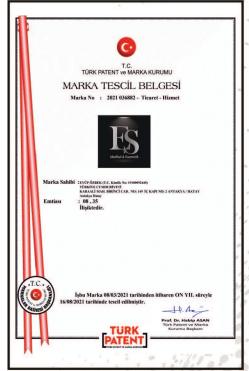


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