

# EPILAB

THE PREMIER DIODE LASER FOR HAIR REMOVAL,  
SKIN REJUVENATION, ACNE AND VASCULAR TREATMENT



Asclepion  
Laser Technologies

# THE NEXT GENERATION OF HAIR REMOVAL

EPILAB / APPLICATION HAIR REMOVAL



Back treatments in less than 5 minutes

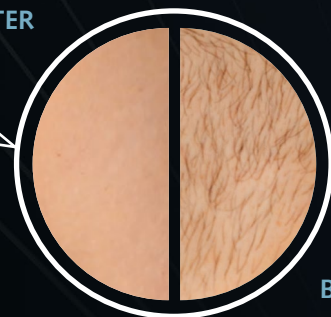


In-contact treatment for the highest efficacy

**5**  
BIS **8**

5 to 8 sessions for best results

AFTER



BEFORE



Basic and SmoothPulse modes for maximum flexibility



suitable for all treatment areas

Face  
Arms  
Back  
Legs

different, optimized wavelengths for a professional treatment



# EFFECTIVE VASCULAR TREATMENTS

EPILAB / APPLICATION VASCULAR LESIONS



optimized 940 nm wavelength  
for professional treatments



In-contact  
treatments for  
maximum efficiency



Removal of spider veins  
in only a few minutes -  
immediate results



810 / 940 nm wavelength  
combination for  
best results



**1**  
TO  
**3**

only 1 to 3 sessions  
necessary - no  
down time



Fast  
treatments

# REJUVENATES THE SKIN & REMOVES ACNE

EPILAB / SKIN REJUVENATION, ACNE



# THE EPILAB TECHNOLOGY

EPILAB / TECHNOLOGY

3 ms  
pulse duration **3**  
ms



Up to 20 Hz  
repetition rate for  
fast treatments

Up to 5000 W  
power





clear  
10.1 LCD  
touchscreen

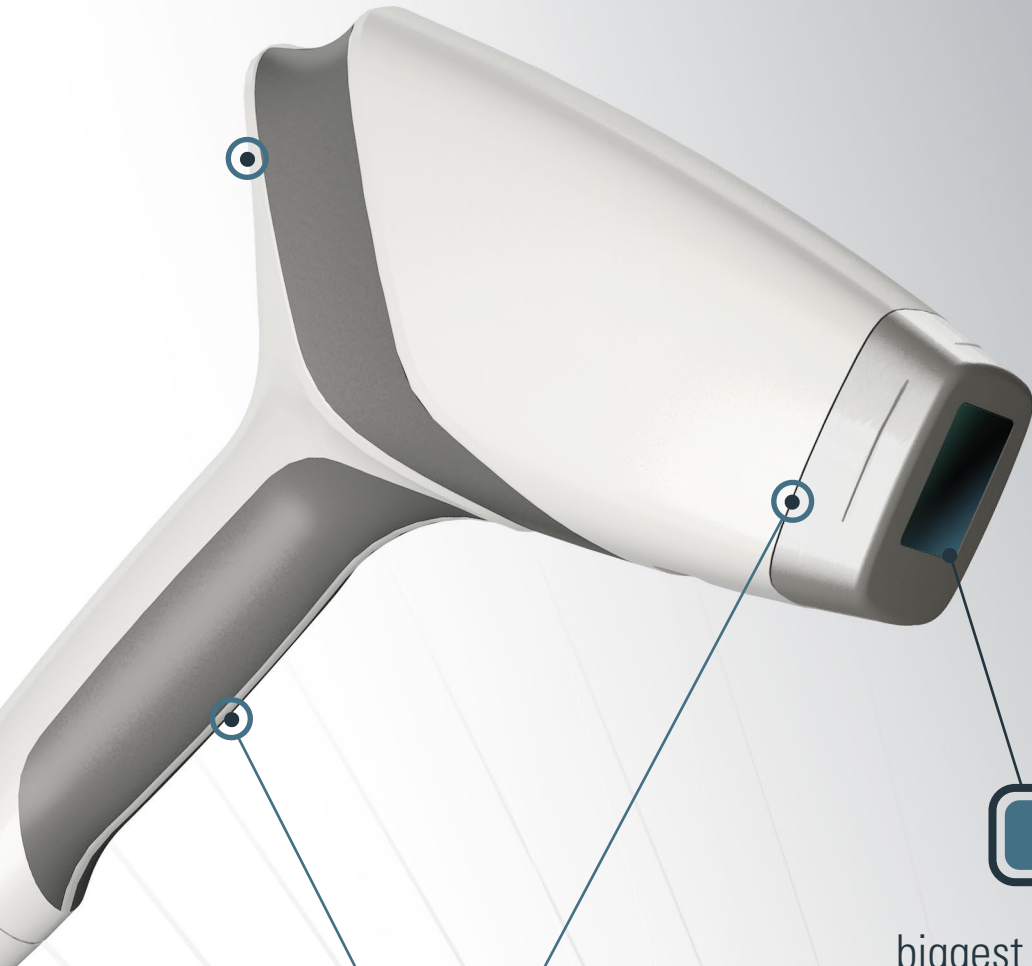


wireless  
footswitch  
\*optional



aesthetic,  
multifunctional trolley  
with a modern design





360° contact  
skin cooling for  
safe treatments



biggest laser spot  
worldwide for fastest  
treatments



ergonomic and  
lightweight handpiece

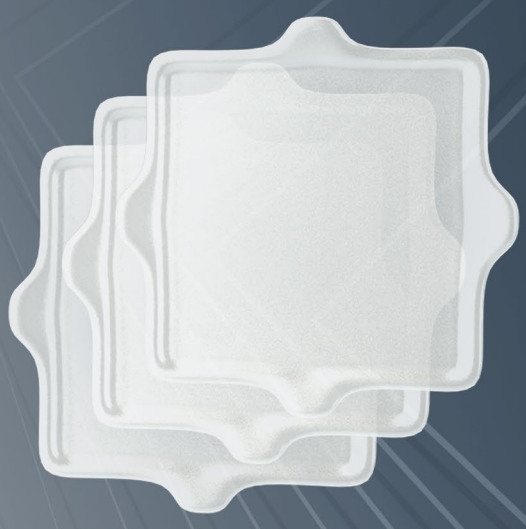


Design adapted  
to all treatment areas

# THE NEW HANDPIECES

EPILAB / FEATURES





disposable protection  
for the highest hygiene  
standards in your practice

sapphire glass protected  
homogeneous  
laser spot



09

## Handpieces for every area



HANDPIECES	S	M	L	XL
<b>Spot size</b>	1 cm <sup>2</sup> (10 x 10 mm)	1.5 cm <sup>2</sup> (15 x 10 mm)	3 cm <sup>2</sup> (30 x 10 mm)	10 cm <sup>2</sup> (31.6 x 31.6 mm)
<b>Max. power</b>	1275 W	1700 W	3400 W	5000 W
<b>Max. Fluence</b>	50 J/cm <sup>2</sup>	60 J/cm <sup>2</sup>	60 J/cm <sup>2</sup>	25 J/cm <sup>2</sup>
<b>Max. frequency</b>	20 Hz	20 Hz	20 Hz	20 Hz
<b>Pulse duration</b>	3 - 400 ms	3 - 400 ms	3 - 400 ms	3 - 400 ms
<b>Wavelength</b>	810/940 nm	810/940 nm	810/940 nm	810/940 nm
<b>Application</b>	epilation, skin rejuvenation, acne	epilation, skin rejuvenation, acne	epilation, skin rejuvenation, acne	epilation, skin rejuvenation, acne

Powerline series for more flexibility



HANDPIECES	POWERLINE L	POWERLINE YAG	ALX	VAS
<b>Spot size</b>	3 cm <sup>2</sup> (30 x 10 mm)	3 cm <sup>2</sup> (30 x 10 mm)	1.4 cm <sup>2</sup> (14 x 10 mm)	0.12 mm <sup>2</sup> (4 x 3 mm)
<b>Max. power</b>	5000 W	4000 W	560 W	250 W
<b>Max. Fluence</b>	60 J/cm <sup>2</sup>	60 J/cm <sup>2</sup>	36 J/cm <sup>2</sup>	210 J/cm <sup>2</sup>
<b>Max. frequency</b>	20 Hz	20 Hz	12 Hz	4 Hz
<b>Pulse duration</b>	3 - 400 ms	3 - 400 ms	6 - 400 ms	12 - 150 ms
<b>Wavelength</b>	810/940 nm	1060 nm	760/940 nm	940 nm
<b>Application</b>	epilation, skin rejuvenation, acne	epilation	epilation	vascular treatments

## TECHNICAL DATA

<b>Laser</b>	High power diode, class 4
<b>Wavelength</b>	760, 810, 940, 1060 nm*
<b>Power</b>	Max. 5000 W*
<b>Pulse duration</b>	3 – 400 ms*
<b>Frequency</b>	Max. 20 Hz*
<b>Fluence</b>	Max. 210 J/cm <sup>2</sup> *
<b>Spot size</b>	Max. 10 cm <sup>2</sup> *
<b>Modes</b>	Basic, SmoothPulse
<b>Display</b>	10.1" LCD touchscreen
<b>Size</b>	41 x 71.5 x 97 cm <sup>3</sup>
<b>Weight</b>	65 kg (incl. trolley)

\* depending on handpiece

