

Technical Specifications: Ellipse I²PL⁺

General Specifications

Dimensions (d x w x h)	Max 620 x 750 x 1400 mm
Weight	Max 66 kg
Shipping Box Dimensions (d x w x h)	Max 800 x 900 x 1500 mm
Shipping Weight	Max 140 kg
Noise	Max 55 dBA
Electrical Input	100 - 240 VAC
Maximum Power Consumption	1000 VA
Frequency	50/60 Hz
Fuse	T 10 A/250 VAC
Pressure	700 - 1060 hPa
Working Temperature	10° C - 35° C
Relative Working Humidity (Non-condensing)	10 - 75 %
Storage Temperature (Drained)	0° C - 40° C
Relative Storage Humidity (Non-condensing)	20 - 80 %
On-screen Keyboard	

Output

Light Source	Intense Pulsed Light (I ² PL)
Pulse Time (Min-Max)	2.5 - 55 ms.
Pulse Delay (Min-Max)	0 - 99.5 ms.
Pulse Number (Min-Max)	1-4
Energy range	2 J/cm ² - 26 J/cm ²
Charge Time (Min-Max)	1.25-3.5 sec. programmable
Wavelength range (Min-Max)	400 nm - 950 nm

Applicators

Hair Applicator Type: HR/HR-3	REF 9APP7133/9APP7578
Wavelength	600-950 nm
Output (max)	21 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Hair Applicator Type: HR-D	REF 9APP7114
Wavelength	645-950 nm
Output (max)	19 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Hair Applicator Type: HR-S	REF 9APP7116
Wavelength	600-950 nm
Output (max)	16.5 J/cm ²
Foot Print (Spot Size)	Ø8 mm

Hair Applicator Type: HR-L⁺	REF 9APP633
Wavelength	600-950 nm
Output (max)	21 J/cm ²
Foot Print (Spot Size)	18 mm x 48 mm

Teleangiectasia, Port Wine Stain, Photo Rejuvenation Applicator Type: VL-2	REF 9APP7134
Wavelength	555 - 950 nm
Output (Max)	26 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Pigmented Lesions Applicator Type:PL	Refer to 1 MAN7180
Wavelength	400-720 nm
Output (max)	18 J/cm ²
Foot Print (Spot Size)	Ø8 mm

Teleangiectasia, Port Wine Stains, Photo Rejuvenation, Inflammatory Acne Applicator Type: PR	Refer to 1 MAN7181
Wavelength	530-750 nm
Output (max)	19 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Pigmented Lesions/Wrinkles and fine lines: PL-W	Refer to 1 MAN7180
Wavelength	400-720 nm
Output (max)	18 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Accessories

Optical Coupling Gel - REF 2GEL0826 (250g) or 2GEL1342 (5kg)

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Ellipse I²PL⁺

Ellipse has been providing medical and aesthetic treatments for over 12 years, using a unique combination of two advanced, scientifically documented technologies - Dual Mode Filtering and Square Pulse Technology.

Ellipse I²PL⁺ gives you the peace of mind that goes with a product that is clinically proven to be safe and effective. And it gives your patients the treatment experience and results that ensure their satisfaction.

The system offers:

- + High performance proven in clinical tests.
- + An elegant design in a choice of colours.
- + A treatment database using an on-screen keyboard.
- + On-screen before and after pictures.
- + On-screen user manual in local language.
- + The largest and fastest hair removal applicator on the market.
- + Treatment parameters that use your diagnostic skills
- + Expert Mode to fine-tune treatments

Get more information at www.ellipse.org



CLINICALLY PROVEN

SAFE AND EFFECTIVE