



Ellipse Light SPT⁺

Using a unique light filtering technique called Dual Mode Filtering, Ellipse has been providing medical and aesthetic treatments for over 12 years.

The advanced technological platform and easy to use treatment selection make it an even better fit for users who demand optimal safety, ease of use, client comfort and effectiveness.

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.
- + Fixed low running costs
- + The largest and fastest hair removal applicator on the market

Get more information at www.ellipse.org



Technical Specifications: Ellipse SPT⁺



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	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 ^o C - 35 ^o C
Relative Working Humidity (Non-condensing)	10 - 75 %
Storage Temperature (Drained)	0 ^o C - 40 ^o C
Relative Storage Humidity (Non-condensing)	20 - 80 %
On-screen Keyboard	

Output

Light Source

Pulse Time (Min-Max)	Intense Pulsed Light (I ² PL) 2.5 - 55 ms
Pulse Delay (Min-Max)	0 - 10 ms
Pulse Number (Min-Max)	1 - 2
Energy Range	4 - 22 J/cm ²
Charge Time (Min-Max)	1.25-3.5 s programmable
Wavelength Range (Min-Max)	400 nm - 950 nm

Applicators

Hair Applicator Type: HR/HR-3

Wavelength	600-950 nm
Output (Max)	21 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Hair Applicator Type: HR-D

Wavelength	645-950 nm
Output (Max)	18 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Hair Applicator Type: HR-S

Wavelength	600-950 nm
Output (Max)	16.5 J/cm ²
Foot Print (Spot Size)	Ø8 mm

Hair Applicator Type: HR-L⁺

Wavelength	600-950 nm
Output (Max)	21 J/cm ²
Foot Print (Spot Size)	18 mm x 48 mm

Skin Rejuvenation Applicator Type: VL-2

Wavelength	555 - 950 nm
Output (Max)	22 J/cm ²
Foot Print (Spot Size)	10 mm x 48 mm

Accessories

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