

Laser Systems for Aesthetic Surgery

EPIXAN



Alexandrite Laser for Hair Removal in
All Skin Types

Technical Specifications

Laser class	[S] 4	[XL] 4
Laser type	Alexandrite	
Wavelength	755 nm	
Beam diameter	6 / 8 / 10 / 12 / 14 mm	
Energy density	6 mm up to 70 J/cm ² 8 mm up to 40 J/cm ² 9 mm up to 30 J/cm ² 10 mm up to 25 J/cm ² 12 mm up to 20 J/cm ² 14 mm up to 16 J/cm ²	
Pulse duration	Long pulse 1 – 10 ms, Hyper pulse 15 – 50 ms	
Repetition rate	[S] 1 – 3 Hz	[XL] 1 – 5 Hz
Scanner	[S] optional	[XL] yes
Scanner – beam diameter	8 / 9 / 10 / 12 mm	
Scanning area	Maximum 90 x 80 mm	
Beam transmission	Fiber optic light guide	
Cooling system	Air-cooled	
Power requirements	230 V, 16 A, 50/60 Hz	
Dimensions (L x W x H)	43 x 56 x 112 cm	
Weight	[S] 130 kg	[XL] 135 kg
Standards	IEC 601/IEC 825 EU Medical Devices Directive 93/42/EEC	

Specifications are subject to change without notice.

The EPIXAN alexandrite laser distinguishes itself especially through its high degree of effectiveness and its variable pulse duration. Thermal stress is reduced to a minimum thanks to the long pulse duration.

Furthermore, the high pulse frequencies combined with the large spot diameter – in particular in connection with the scanner – enables quick working times so that even large skin areas can be epilated in the shortest span of time.



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