

Cynosure **Alexandrite**

The Cynosure Alexandrite Laser for the use of permanent hair reduction has a wavelength of 755 nm. This wavelength is effective, and excellent for chromophore impact.

The large spot size increases depth of penetration while decreasing treatment time.

The Cynosure Alexandrite is highly effective and is safe on most skin types.



The Cynosure Alexandrite laser is used in the permanent reduction of unwanted hair.

The Cynosure Alexandrite uses a 755nm wavelength, along with TKS™ (Thermokinetic Selectivity) to provide effective laser therapy for the permanent reduction of unwanted hair. The large spot size (16mm) and the 20 msec pulse width, correct combination of wavelength, high fluence, long pulses, and depth of penetration make the Alexandrite Laser an effective tool on most skin types.

Southland Surgical Laser RENTAL

Cynosure **Alexandrite** Specifications

**Based on manufacturer's product literature*

Type	Solid State Alexandrite Laser
Wavelength	755nm
Pulse Characteristics	
Pulse Duration	5msec, 10msec, 20msec, 40msec
Handpieces	7mm, 10mm, 12.5mm Diameter
Repetition Rate	1 Hz Continuous Pulse or Single Pulse Operation
Pulsing Controls	Fingerswitch or Footswitch
Maximum Fluence	7mm-50J/cm ² -Continuously Selectable 10mm-35J/cm ² -Continuously Selectable 12.5mm-50J/cm ² -Continuously Selectable
Beam Delivery	Lens-Coupled Optical Fiber with Handpiece
Aiming Beam	Laser Type HeNe (CW) Wavelength 543nm (green)
Laser Cooling Method	Air Cooled
Size	44" x 19" x 24"
Weight	258 lbs.
Electrical Requirements	220 VAC, 30A, 50/60 Hz, Single Phase

**Based on the manufacturer's product literature*

Services

Southland Surgical Laser Rental is committed to provide only the best medical products, and the quality of service, allowing you to provide the best care for your patients.

We offer a full-inventory of leading-edge medical products on a "per-case" basis.

We offer certified and fully insured Laser Technicians to oversee the operation of the laser during your procedures.

We offer comprehensive educational programs on the laser use and the latest techniques.

We offer live scheduling 24 hours a day, 7 days a week, 365 days a year.

Southland Surgical Laser Rental is your Full Service Medical Laser Rental Company.

Southland Surgical Laser RENTAL

**2301 E. 28th Street, Ste. 307
Signal Hill, CA 90755
(888) 808- 8636**