

Alex 755 Technical Specifications

Laser Type	Alexandrite
Wavelength	755 nm
Pulse Frequency	2 Hz
Pulse Duration	3 msec
Spot Sizes	5 mm, 8 mm
Beam Delivery	Direct
Fluence Range	Up to 32 J/cm ²

System Technical Specifications

Electrical	100-120 VAC, 5A, 50/60 Hz
	220-240 VAC, 5A, 50/60 Hz
	208-240 VAC 5A, 50/60 Hz
Weight	Upper Unit - 33 lbs (15 kg)
	Lower Unit - 100 lbs (45 kg)
System Dimensions	39.7 x 55 x 123 cm (15.7" x 21.7" x 48.5")



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About Alma Lasers

Alma Lasers is a global developer, manufacturer and provider of laser, light-based, radiofrequency and ultrasound devices for aesthetic and medical applications. Alma Lasers has been at the forefront of innovative multi-technology / multi-application systems designed to meet the unique needs of today's practitioners.

Alma's mission is to provide modular, cost-effective and high-performance systems that enable practitioners to confidently offer safe, effective and profitable aesthetic treatments to their patients.



www.almalasers.com



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Alex 755

One Module - Two Premium Treatments



Hair Removal and Treatment of Pigmented Lesions

Designed for Alma Lasers' Harmony^{XL} multi-technology, multi-platform system, the Alex 755 is a dedicated module that offers two non-invasive, advanced treatments in aesthetic medicine: hair removal and laser treatment of benign pigmented lesions.

The Alex 755 laser for hair removal is based on Alexandrite laser technology, effective and proven for safe and comfortable laser hair removal. The module can be used to target small, delicate areas, such as the face and ears, as well as for removing fine hair.

Alma Laser's Alex 755 is the only module available on the market incorporating the Alexandrite laser technology as a separate handpiece, independent of the Alexandrite laser system.

The Alex 755 is simple to use and easy to operate. With its high-efficacy 755 nm wavelength, the Alex 755 treats skin types I-V with varied spot size the Alex 755 module offers maximum control when treating large and smaller surface areas.



Alex 755

One Module - Two Premium Treatments

More than Hair Removal

The Alex 755 offers versatility in cosmetic skin treatment including alleviation of pigmented lesions. The Alex delivers 5 mm spot size at up to 32 J/cm² and treats sun damaged skin, wrinkles, age spots, freckles, melasma, and café-au-lait.

Premium Technology

The Alex 755 module is considered one of the most effective and widely used hair removal treatments. The 755nm laser energy is absorbed by melanin, causing selective damage to hair follicles while surrounding skin remains undamaged. With its pulse repetition rate of 2 Hz, the Alex 755 offers practitioners added control to slow down or speed up the treatment, depending on the area of the body being treated. Smaller areas, such as upper lip or ear, require more control and a slower rate.

For treatment of pigmented lesions, the Alex 755 targets the pigmented cells, heating them up to remove the discoloration, leaving the lighter, surrounding cells unharmed. Typically, the treated area feels hot and a very mild erythema can appear immediately after treatment. Depending on the severity of the skin damage, the treated spots will become darker in color and flake off within a week or two, as the body works to eliminate the pigmented blemishes.

Before & After Clinical Images



Photos Courtesy: Prof. Arie Orenstein, M.D. ClassClinic, Sheba Medical Center, Tel Aviv, Israel

Benefits for Your Patients

- Proven laser technology with high efficacy
- Minimal pain, fast hair removal treatment
- Treatments are gentle and safe, with minimal downtime
- Treatment of pigmented lesions results in more even skin tone, youthful appearance and increased confidence

Benefits for Your Practice

- Upgrade to the Harmony^{XL} multi-platform (No need to purchase a separate system)
- Affordable with a high return on investment
- Fast treatments, easy-to-use
- High patient and clinical staff satisfaction
- Future expandability

The Alex 755 module is a versatile and flexible asset to a growing aesthetic practice looking to offer treatments for diverse applications without investing in multiple laser systems.

The Alex 755 can be combined with the Nd:YAG 1064 or SHR module, based on Alma Laser's IN-Motion™ light-based hair removal technology, to offer the ultimate Harmony^{XL} workstation for your practice.

