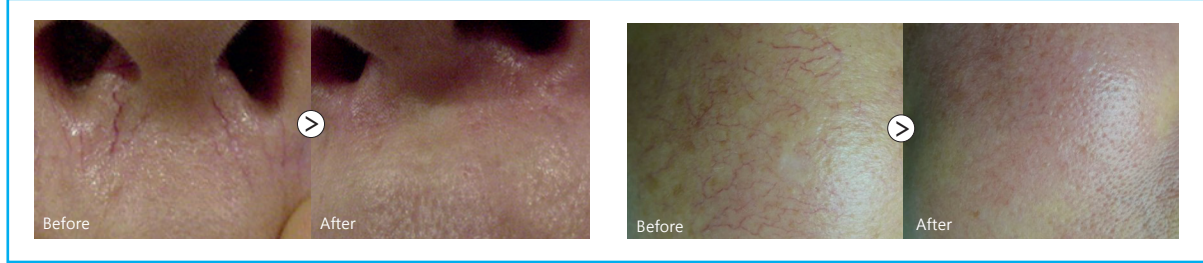


Before & After

Telangiectasia



Acne redness



Technical Specifications

Module	Long Pulsed Nd:YAG Laser
Wavelength	1064nm
Pulse width	0.1 to 100ms
Pulse delay	0 to 50ms
Output energy	up to 100J
Control panel	Touch screen input interface
Electronic control	Microprocessor
Repetition rate	1 ~ 10Hz
Spot size	2 ~ 20mm (2, 3, 5, 7, 10, 15, 20mm)
Pulse control	Foot switch
Beam delivery	Lens-coupled optical fiber with hand piece
Cooling Requirements	Water cooling
Electrical Requirements	AC 230V / 30A (50/60Hz single phase)
Dimensions	850(H) x 385(W) x 950(D)mm
Weight	130kg

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facebook.com/finemec | instagram/fine.mec | youtube.com/#finemec



- Indications
- Hair removal
 - Vascular lesions
 - Skin rejuvenation

Aileen™
 Long Pulsed Nd:YAG Laser (1064nm)



FOR EXPORT ONLY



Aileen™

Long Pulsed Nd:YAG Laser (1064nm)

Finest approach to treat various indications with proven outcomes

FineMEC was one of the Korean pioneer putting its focus on the long pulsed Nd:YAG laser market. The early investment in the long pulsed Nd:YAG laser device paid off with the huge success of launching Aileen, one of the first long pulsed Nd:YAG laser device equipped with an optical fiber in the domestic market. Nowadays Aileen is one of the most renowned brand. Aileen has become one of the steady best-seller among FineMEC's product range

Aileen is an advanced and versatile long pulsed Nd:YAG laser system offering permanent hair removal for all skin types, leg veins, facial veins and skin tightening treatments.

High Power Energy

Stable output energy of 100J and powerful max. 400 J/cm² fluence delivery ensure fast performance

Powerful Cooling & Virtually Pain-free Solution

RCS Gas Cooling protects the epidermis and optional air cooler adaptor provides maximum patient comfort

Safe and Proven Preset Parameter

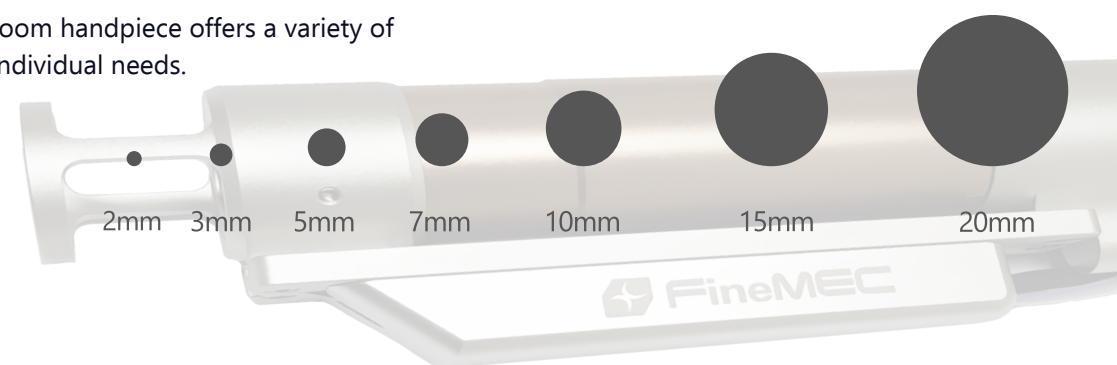
Clinically proven pre-set parameters provide safe and effective treatments with 48 memories storable & user-friendly UI

Ultra Fast

One of the fastest hair removal devices in the market with a repetition rate up to 10Hz helps you to run a profitable clinic

For permanent hair removal the long-pulsed 1064nm is the most suitable and safe laser wavelength. Especially on darker skin types such as Fitzpatrick IV~VI and tanned skin, the 1064nm wavelength shows great result. By choosing the appropriate spot size and long pulse duration, leg veins and vascular lesions can be treated effectively.

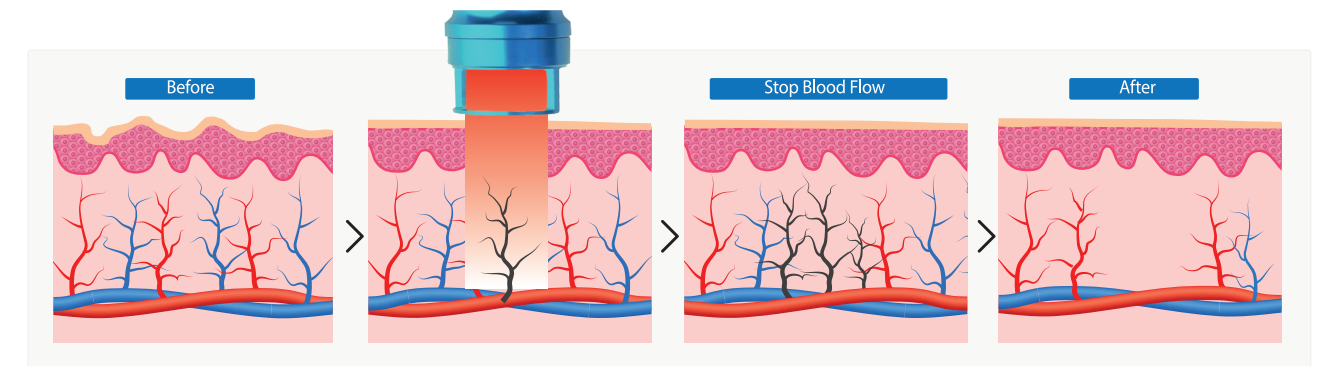
Adjustable dual cylinder zoom handpiece offers a variety of spot sizes (2~20mm) for individual needs.



Genesis Technique

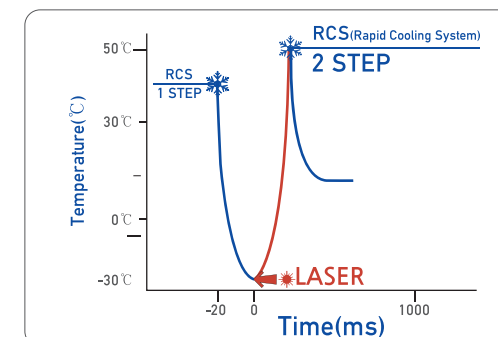
Using the 1064nm mode with a pulse width of 0.3ms Genesis Technique is designed for a gentle and effective treatment for all skin types. Utilizing this non-invasive laser technology wrinkles, fine lines, uneven skin texture, large pores, scars and redness can be handled safely. The most advantage with Genesis Technique is the time factor such as immediate recovery and no downtime.

Treatment



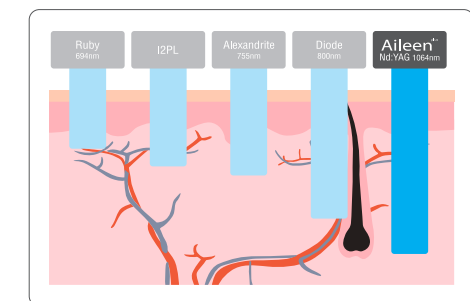
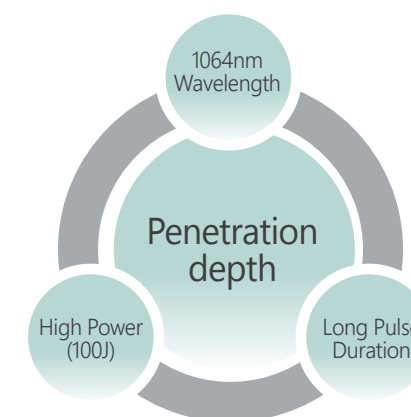
Long-Pulsed Nd:YAG Laser (1064nm)

Outstanding RCS Gas Cooling



Selective "pre-/post- treatment" gas cooling rapidly and effectively cool down the epidermis. The special sensor automatically adjusts the pressure and temperature of the container. Safe treatment, less side effect, more effective treatment results.

Penetration depth by wavelength



Aileen penetrates more than 6 mm into the skin's surface and facilitates the removal of various types of hair follicles located at different depths.