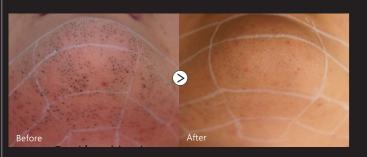
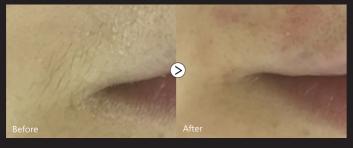
### Clinical Pictures (Before & After)

Hair Removal



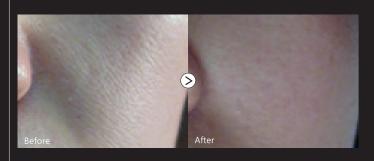


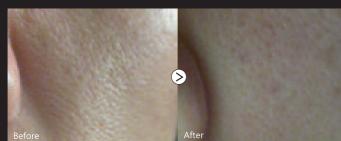
Melasma & Pigmentation



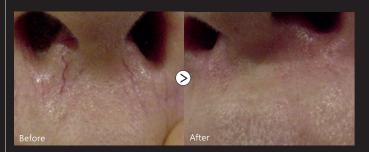


Tightening





Vascular Lesions





Acne Redness









# **Technical Specifications**

	Alexandrite	Nd:YAG
Wavelength	755 nm	1064 nm
Repetition	1 ~ 10 Hz	
Output Energy	Up to 53 J	Up to 80 J
Pulse Width	0.08 ~ 100 ms	0.08 ~ 300 ms
Standard spot sizes	2 ~ 20 mm (2, 3, 5, 7, 10, 15, 20 mm)	
Fractional Handpiece	18 mm Spot size (200 dots, 400 $\mu$ m dot size)	
Beam Delivery	Lens coupled optical fiber with handpiece	
Control Panel	Touch screen input interface	
Pulse Control	Foot switch	
Skin Cooling System	Selective RCS gas cooling / Air cooling (external)	
Duration of Cooling Spray	5 ~ 20 ms (Pre / Post)	
Electrical Requirements	AC 230 V / 30 A (50 / 60 Hz) single phase	
Dimensions	880 (H) × 385 (W) × 950 (L)	
Weight	130 Kg	

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# Dual Long Pulsed 755 nm Alexandrite & 1064 nm Nd:YAG laser

Hair Removal Pigmented Lesions

Vascular Lesions Skin Rejuvenation

Genesis ion Technique







# Nobleen



# Simply the Best 755/1064 nm Dual Laser

FineMEC was one of the first Korean manufacturers developing a long pulsed Nd:YAG laser and a long pulsed Alexandrite laser.

Due to its long history and advanced technological know-how the Nobleen, a dual wavelength platform could be successfully introduced.

Nobleen is a powerful combination of 2 best seller devices Aileen(long pulsed Nd:YAG laser) and Noblex(long pulsed Alexandrite laser) which have been introduced to the market since 2006.

From hair removal to vascular lesions, Nobleen is an advanced multi treatment dual wavelength platform for professionals.

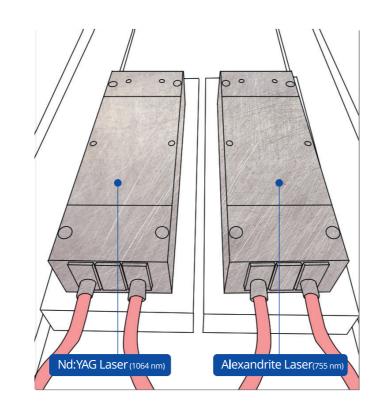
The "Noble Fractional Technology" is an innovative solution that provides the most advanced treatment for melasma and pigment lesions.

The innovative "Fine Square Shape Beam Technology" by FineMEC offers an outstanding square shape spot size of 20x20 mm.

## **Main Advantages**

#### **Power of Dual Wavelengths**

755 nm Alexandrite and 1064 nm Nd:YAG laser combination offer a wide range of treatments for all kinds of skin types.



#### **High Power Energy**

Stable output energy of 53 J (755 nm) / 80 J (1064 nm) and powerful fluence delivery ensure fast performance

#### Powerful Cooling & Virtually Pain-free

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

#### Patented 755 nm Fractional Handpiece(optional)

Cutting-edge technology with the newest advanced generation of 755 nm fractional handpiece provides an outstanding whitening and melasma treatment. 200 dots(400  $\mu$ m size) protect the sensible skin and minimize the risk of PIH and hypo-pigmentation.



#### 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 device in the market with a repetition rate up to 20 Hz helps you to run a profitable clinic

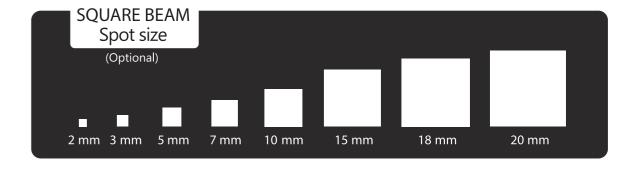
# **Square Shape Beam Technology (optional)**

The innovative "Fine Square Shape Beam Technology" by FineMEC offers an outstanding square shape spot size of 20x20 mm. Due to this unique technique, an equal energy delivery can be provided without overlapping and burning the patient's skin. This allows a precise and safe treatment, which is faster than an usual round shape spot delivery technology. Moreover the user can operate without fear of overlapping and no risk of skin burn.

#### Flexible Spot Size in One Handpiece

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





#### Variety of Handpieces



