# SYSTEM SPECIFICATIONS

Laser Medium	Nd:YAG Crystal	
Wavelength	1064nm / 532nm	
Operating Mode	1064nm / 532nm / Andy Toning [PTP] / Multi Toning / Long [FR]	
Beam Profile	JTS Top Mode	
Pulse Energy	Max. 1,600mJ [ 1064nm / Andy Toning / Multi Toning ]	
	Max. 500mJ [ 532nm ]	
	Max. 2,200mJ [ Long(FR) ]	
Pulse Rate	1 - 15 Hz	
Cooling System	Closed cycle water to air heat exchanger	
Pulse Width	5ns - 10ns [ 1064nm / 532nm / Andy Toning / Multi Toning ]	
	300us [ Long(FR) ]	
Spot Size	Zoom Handpiece : 2 - 10mm	
Power Input	230V-, 50/60Hz, 3KVA	
Dimmensions	650 X 850 X 270mm [ W X H X D ]	
Weight	65kg	

# Q-Switch Nd YAG











SNOM BLOSSOW

\* LASER TONING

ANDY Pro is providing the unique laser toning, Snow Blossom.

Conventional laser toning can't do but Snow Blossom could deliver the best protocol for the new generation of laser toning with the innovative Fractional treatment.

Treatment Laser Toning

The period of treatment within 10 mins.

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No Anesthesia



No Downtime.



## Indications

- Feel the innovative Fractional laser Toning
- The new generation of Tattoo Removal
- PIH and mild treatment of pigmentation
- To get the better skin texture and tone.

Freckle &	Seborrheic	Cafle-Au-Lait
blemish	Keratosis	spot
Tattoo	ABNOM/Hori's	Tattoo
(Red)	Nevus	(Black, blue, brown)
Eye	Eye	An-Dy
Line	Brows	Toning
Inflammatory Acne	Erythema	Enlarged Pores





# **EFFECT**

The new generation of laser toning with the innovative fractional treatment.

# SAFETY

No damage to tissue while selective treatment.

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# SKILL

The great result with fractional & conventional laser toning.

#### ITS HANDPIECE



#### Zoom handpiece [2-10mm]

2,3,4,5,6,7,8,9,10mm size hand piece is available in zoom hand piece. The sensor recognize the spot size and the full 10.2 inch monitor shows the spot size and alarm if the spot size is set as different size.



#### Collimated handpiece [7mm]

7mm size of hand piece can help treatment of toning easily and accurately. With special optics inside of hand piece, energy loss is decreased and more focus laser energy on target area even though the laser hand piece is not contacted on the face tightly.



# 1064 M.L.A Fractional H.P

Spot size is 7mm and >121 Holes. and enables large area's treatment, and enables large area's treatment,

## 1064 D.O.E Fractional H.P

Beam size is 5X5mm and 49 Holes, Various spot sizes and shapes are available with fractional handpiece and enables large area's treatment.

#### 532 D.O.E Fractional H.P.

Beam size is 4X4mm and 81 Holes. Various spot sizes and shapes are Various spot sizes and shapes are available with fractional handpiece available with fractional handpiece

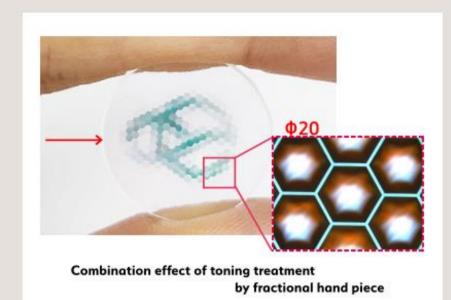
# 1064 & 532 Pulse mode of ANDY Pro



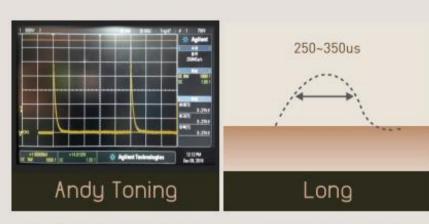
With short duration, in this mode Andy can support high power in a moment, It breaks melanic pigment from deep dermis to epidermis thoroully

532nm wavelength is shorter than 1064nm and its penetra -tion depth area is superficial epidermis area. Q532 mode treat epidermal pigment lesions effectively

#### Fractional Beam Mode



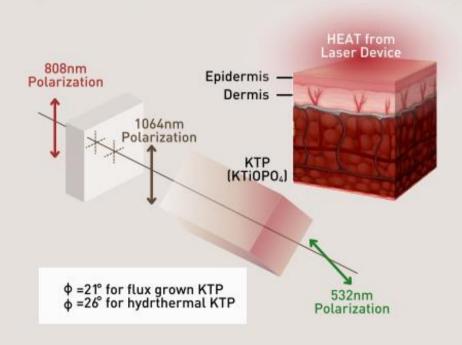
#### Andy Toning / Long Peel mode

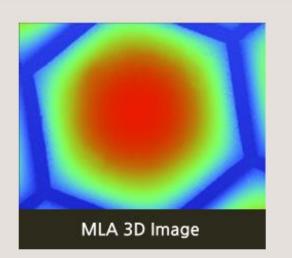


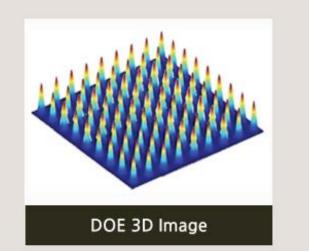
After first pulse is radiated on the skin, twin pulse is radiated within 100us of short interval and it increases effdecive of photo thermal effect and breaks melasma safely

With short duration, in this mode Andy can support high power in a moment, It breaks melanic pigment from deep dermis to epidermis thoroully

# JTS Heating 532nm Laser











532 nm

JTS Beam Technology