

TRI-BEAM PREMIUM™

Advanced Q-Switched Nd:YAG laser

TRI-BEAM PREMIUM™

Specifications

Laser Medium	Nd:YAG (Q-Switched)		
Operating Parameters	Q-Switched and Quasi-Long Pulse		
Wave Length	532/1064nm	585/650nm (Option)	
Pulse Energy	G mode	1064nm	10~1500mJ
	GN mode	1064nm	10~3500mJ
	TH, PTP ON mode	1064nm	10~1600mJ
		1064nm	10~1200mJ
	TH, PTP OFF mode	532nm	10~500mJ
		585nm	30~250mJ
		650nm	30~150mJ
Repetition Rate	1 ~ 20Hz, Single Shot		
Pulse Width	Q-Switched	5 ~ 10ns	
	Quasi-Long Pulse	300µs	
Spot Sizes	Zoom HP	2 ~ 10mm	
	Collimation HP	7mm	
	Fractional HP	5mm X 5mm (1064nm), 4.5mm X 4.5mm (532nm)	
	Dye HP	2mm (585nm, 650nm)	
Electrical Power	230V, 50/60Hz, 2.5kVA		
Weight	102.5kg		
Dimensions (mm)	970(H) x 400(W) x 918(L) without articulated arm		
Beam Delivery	Articulated arm with up to 240cm reach, 7-joints, 360° rotation		



Scan or visit to
learn more.



Jeisys

Jeisys Medical Inc.

#401, Daeryung Techno Town 8th, 96, Gamasan-ro, Geumcheon-gu, Seoul, Republic of Korea
 Website : www.jeisys.com Tel : +82 2 2603 6417 Fax : +82 2 2603 6447 Email : sales@jeisys.com [L020-C-800]

Jeisys

TRI-BEAM PREMIUM™

Gen Tech with Quasi-Long Pulse

- The most effective way to cure both pigmentation lesions and fine wrinkles.

2 Pulse, 20Hz/ Powerful Rich-PTP Toning

(Photoacoustic Toning Pulse)

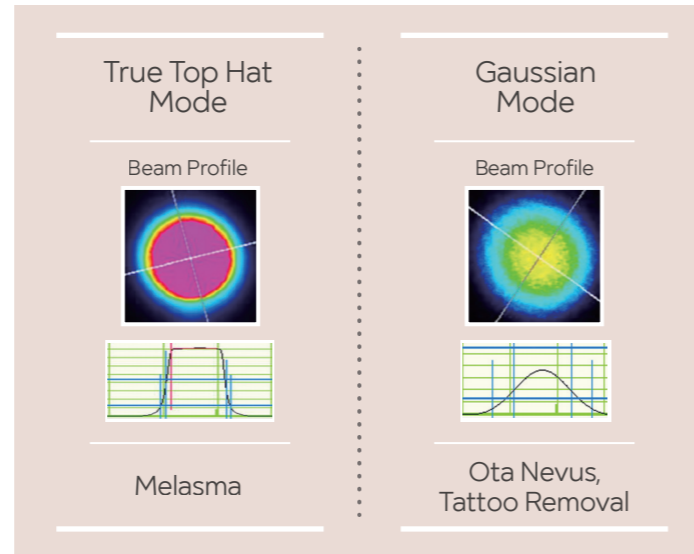
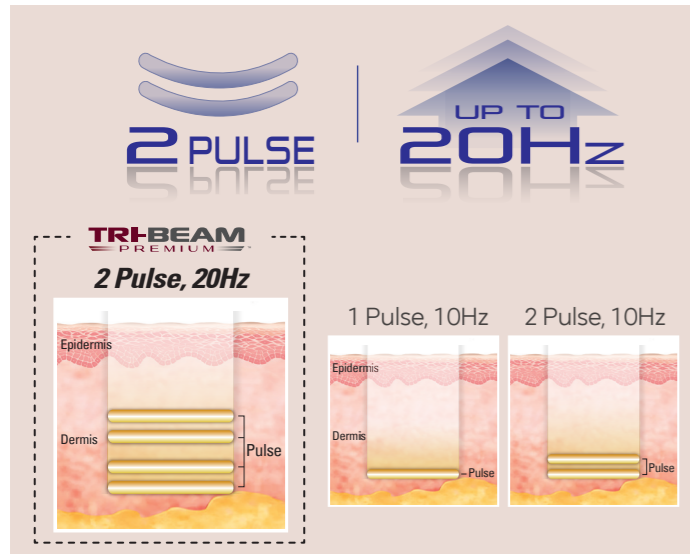
- Fast and effective treatment.
- Double pulsed Rich-PTP delivers higher efficacy and minimizes the adverse effects for Melasma treatment.

Various Beam Mode

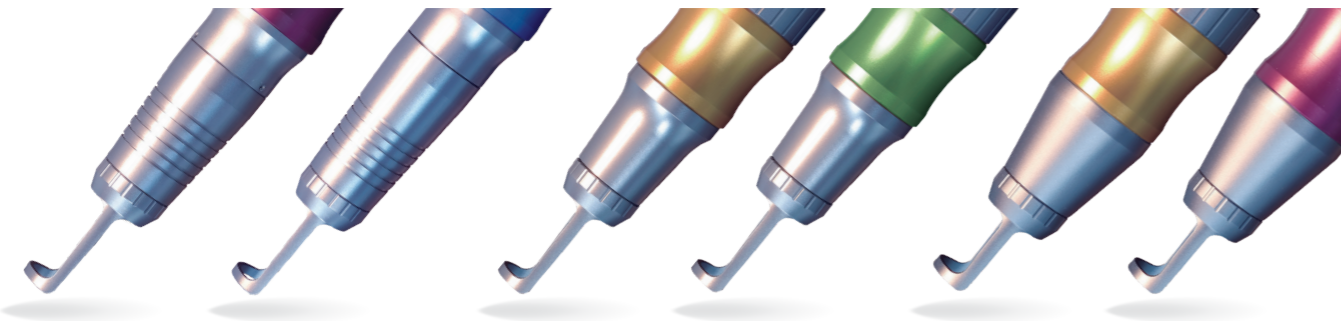
- Easy to change G/TH/GN/532nm beam mode with one touch.

Beam Profile

- True Top Hat beam minimizes damages on epidermis.
- Gaussian mode for deeper and stronger treatment, only with TRI-BEAM PREMIUM™.



Handpieces



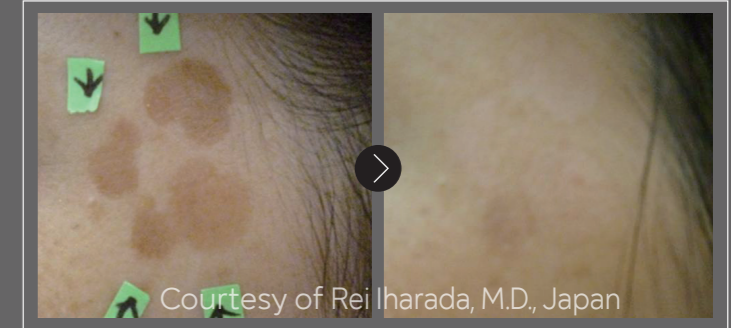
Spot Size	Zoom	Collimation	Fractional		Dye	
			1064nm	532nm	585nm	650nm
	2~10 mm	7 mm	5 X 5 mm 81 dots	4.5 X 4.5 mm 81 dots	2 mm	2 mm
	Pigmented Lesions, Tattoo Removal	Melasma	Pigmented Lesions, Tattoo Removal		Color Tattoo Removal	

Before & After



Courtesy of Chun Feel Choi, M.D., Korea

[Melasma]



Courtesy of Rei Iharada, M.D., Japan

[Solar Lentigo]



Courtesy of Ayako Ito, M.D., Ph.D, Japan

[Skin Rejuvenation]



Courtesy of Kou Miyazaki, M.D., Ph.D, Japan

[Tattoo Removal]



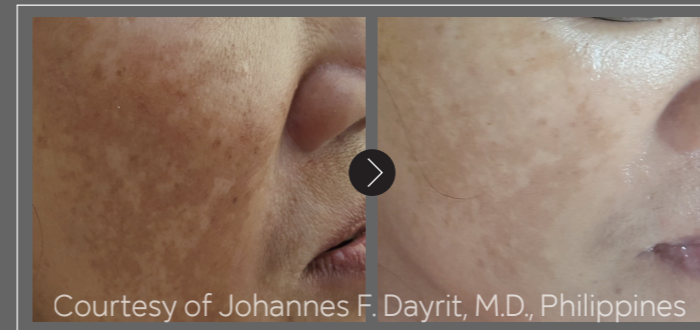
Courtesy of Johannes F. Dayrit, M.D., Philippines

[Nevus of Ota]



Courtesy of Johannes F. Dayrit, M.D., Philippines

[Melasma]



Courtesy of Johannes F. Dayrit, M.D., Philippines

[Melasma]



Courtesy of Johannes F. Dayrit, M.D., Philippines

[Eyebrow Tattoo Removal]

Indication

- Pigmented Skin Lesions such as Nevus of Ota and Melasma
- Tattoo Removal
- Fine Wrinkles