

First Class Laser
Made in USA

Medlite® C6



CYNOSURE®
Amico Yasna Pars (Pr. J. S. Co)

The proven, Q-Switched Nd:YAG laser for **efficient removal of multi-colored tattoos and treating other aesthetic indications**, regardless of the patient's skin type

INDICATIONS

- All tattoo colors
- Scars and acne
- Sun damaged skin
- Skin rejuvenation/fine wrinkles
- **Epidermal and dermal pigment spots**, including melasma, nevus of ota, café-au-lait, solar and senile lentigines

PRODUCT ADVANTAGES

- **Precision Beam Technology**
- Flat top beam profile **evenly distributes energy across the surface of the skin**

Tattoo removal



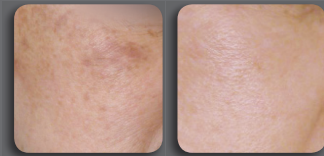
Picture source: Dr. Chavez

Skin rejuvenation



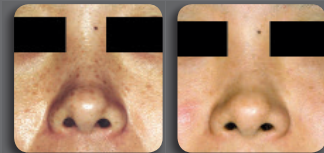
Picture source: Dr. B. Saal

Pigmented lesions



Picture source: Dr. Polnikorn

Pigmented lesions



Picture source: JinAn Clinic

TECHNICAL DATA

System	Nd:YAG			Dye Impregnated Polymers		532 Lite
Wavelength	1064 nm		532 nm	585 nm*	650*	532 nm*
Pulse duration		5 - 20 ns		< 7 ns		5 - 20 ns
Maximum energy density by spot size						
8 mm	2.0 J/cm ²		-	-	-	-
6 mm	3.5 J/cm ²		1.4 J/cm ²	-	-	-
4 mm	8.0 J/cm ²		3.2 J/cm ²	-	-	-
3 mm	14.0 J/cm ²		5.6 J/cm ²	-	-	1.1 J/cm ²
2 mm	-		12.0 J/cm ²	8.0 J/cm ²	5.1 J/cm ²	2.4 J/cm ²
	-		-	6.0 J/cm ²	3.8 J/cm ²	-
	-		-	4.0 J/cm ²	2.5 J/cm ²	-
	-		-	2.0 J/cm ²	3.3 J/cm ²	-
Max. repetition rate		10 Hz		2 Hz	1 Hz	10 Hz
Laser				Diode 630 - 660 (red), variable intensity		
Electric requirements				220 V, single-phase, 9 A or 110 V, single-phase, 15 A		
Size (H x W x D)				113 cm x 30.5 cm x 72.5 cm		
Weight				58 kg		

*Optional handpiece

*+/- 2% **Optional handpiece