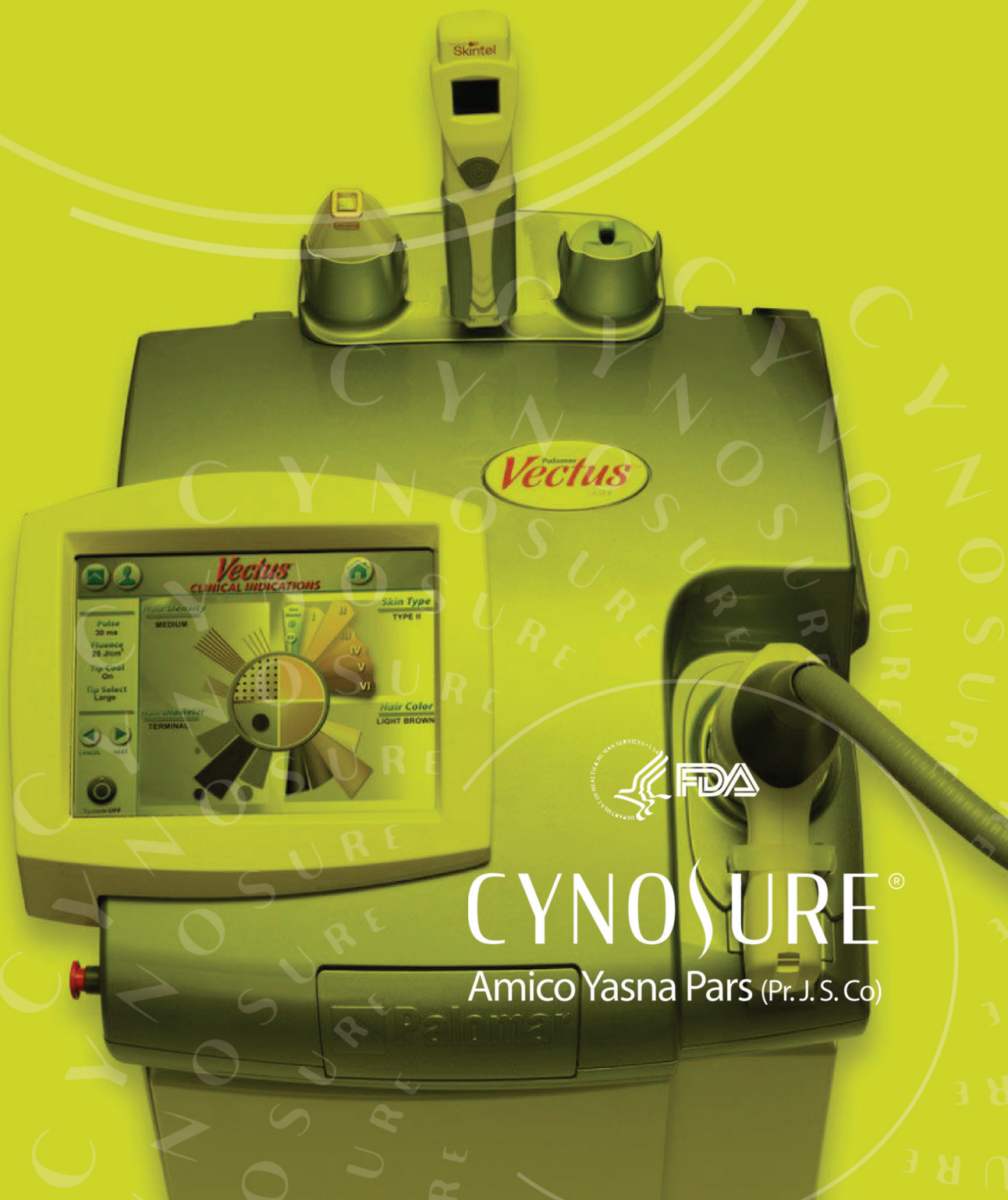


First Class Laser
Made in USA

Vectus[®]



CYNOSURE[®]

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

Palomar

Vectus® Diode Laser

CYNOSURE®
A Hologic Company

The Vectus® Laser provides high-volume permanent hair reduction for a wide range of skin and hair types - without sacrificing client comfort. Featuring the largest spot size and most uniform beam profile available today, the Vectus laser allows providers to quickly treat unwanted hair, even in the largest areas, such as the back, in less than five minutes

INDICATIONS

- Hair removal for all skin types

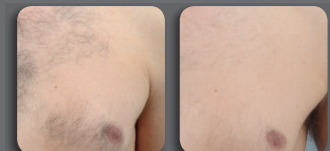
PRODUCT ADVANTAGES

- Intuitive menu navigation
- Procedure can be delegated easily
- No consumables
- Optimised energy recovery through Photon Recycling™
- High speed
- Integrated contact cooling
- Sapphire applicators of different sizes
- Powerful diode laser
- **Melanin reader device Skintel®:** A current reading of the melanin content in the treatment area is incorporated in the parameter configuration, making each treatment safer and more efficient

Permanent hair reduction



Picture source: Dr. S. Doherty



Picture source: Dr. S. Doherty



Picture source: J. DeLaTorre



Picture source: Dr. S. Doherty

TECHNICAL DATA

System	Diode Laser	
	Small Sapphire Optic	Large Sapphire Optic
Wavelength	810 nm	810 nm
Pulse width	5 ms - 300 ms	5 ms - 300 ms
Spot size	12 mm x 12 mm	23 mm x 38 mm
Maximum fluence	100 J/cm ²	20 J/cm ²
Repetition rate	Up to 3 Hz	Up to 3 Hz
Coverage rate	Up to 4 cm ² /s	Up to 17 cm ² /s
Maximum peak power	2200 W	3000 W
Electric requirements	100 - 240 VAC, 50/60 Hz (20 amp circuit required) Max Power Input 1100 W	
Size (H x W x D)	54 cm x 58 cm 103 cm, not including boom	
Weight	54 kg	

