



Plasma and Endo-regulated radiofrequency

Dispositif médical destiné au rajeunissement global du visage et traitement des imperfections cutanées.

Therma D.A.S. is a revolutionary medical device for total rejuvenation of the face and neck. Therma D.A.S. combines plasma technology and endo-regulated radiofrequency in one portable device for effective and safe skin rejuvenation. **Therma D.A.S.** combines two functions and technologies to act on the skin : **D.A.S. Pro Plasma** which acts on the superficial layers of skin and thus treats the signs of aging and skin imperfections and **Endo D.A.S.** which emits heat in the subcutaneous layer to reduce skin laxity and stimulate collagen.

L'association de 2 technologies pour offrir les meilleurs résultats esthétiques !

D.A.S. Pro Plasma. The dermo-ablative function of Therma D.A.S. is based on the energy amplification that allows to cut and coagulate the skin. The induction principle used during the treatment is obtained by a succession of electric discharges generated by a high voltage current. With a distance of 0.5mm between the tip of the device and the skin, the air loaded with free electrons absorbs a large amount of energy, ceases to be an insulator and begins to conduct the electric current, generating the discharges. The air is ionized and it becomes Plasma. Landfills provide heat that increases the temperature of the skin and can treat many indications without risk of injury to the patient. A device that modulates frequency and power in fractional mode to : Perform skin resurfacing, Reduce localized skin laxity, Treat benign dermal and epidermal skin lesions, Improve skin texture. **Endo D.A.S.** Innovative, the endo-regulated radiofrequency function of Therma D.A.S. is based on the gradual and controlled heating of the subcutaneous tissues with a proprietary cannula for the intralifting treatment. Treatment sessions last 20 minutes and are painless, patient feels a light heating of the treated area. Positive and unbelievable dermal effects of endo-regulated radiofrequency : Improvement of skin texture, Collagen stimulation, Lifting effect and Rejuvenation of the skin.



D.A.S. Pro Plasma interface



Endo D.A.S. interface

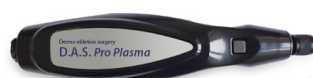
D.A.S. Pro Plasma fonction	Output power • Output frequency	1 W • 50 kHz ffl 10% sans charge
	Single use electrode	Partie appliquée : AISI 316
Endo D.A.S. fonction	Output power • Frequency	Max. 20W à 100 ohm • 515KHz: +/- 3%
	Mode of action • Temperature measure and control	Continuous controlled temperature • 40°C • 55°C
Therma D.A.S. device global technical characteristics	Class / Protection / Safety class	IIb / IP20 / I BF
	Display	Colour 7 "TFT, touch screen
	Power supply • Max absorbed energy	230Vac +/- 10% 50 / 60Hz • 165VA
	Dimensions • Weight (Base unit)	20 x 20 x 20 cm • 5,9 Kg
	Working temperature • Cooling	15°C • 40°C • Mechanical ventilation



Air ionisation with discharges
Needle close to the skin for a dermo-ablative plasma effect.



Endo-regulated radiofrequency
Subcutaneous insertion with a thermal and lifting effect.



Plasma handpiece



Radiofrequency Needle

Capactuel
MEDICAL

Esthétique préventive et réparatrice