

EMERGING AESTHETIC TECHNOLOGIES COMPARISON CHART

Supplier	Product	Technology	Application(s)
Aesthera	Isolaz	Photopneumatic	Multi-application: acne, skin rejuvenation, hair removal and vascular.
Alma Lasers	Pixel CO ₂	Fractionated CO ₂ system	Fractionated skin resurfacing.
	Pixel Omnit	Pixelized handpiece for CO ₂ systems.	Fractionated skin resurfacing.
Asclepion Laser	TattooStar Y	Q-switched Nd:YAG laser, frequency doubled	Removal of dark and red tattoos as well as removal of pigments. Gentle treatment with less side effects on dark skin due to wavelength (532 and 1064 nm).
	QuadroStar+ 940	LBO / Diode	Endovascular treatment; teeth bleaching.
Candela	Serenity AlexTriVantage	Pneumatic Skin Flattening Laser-Pumped Laser handpieces	Used to reduce pain during laser and IPL aesthetic treatments. Tattoo (all colors) and pigmented lesion removal.
CoolTouch	CTEV	1320 nm	Endovenous laser treatment of varicose veins.
Cutera	Solera Titan	Tailored infrared light	Sustained, deep dermal heating for skin tightening. Treats all skin types. Real time calibration.
	Pearl	YSGG Laser (2790 nm)	Synergy between ablation and thermal impact provides an effective treatment to address fine lines, uneven texture, discoloration and mild acne scarring, without sedation or wound care. Patient recovery time of three to four days.
DEKA	SmartXide DOT	CO ₂ Laser with Fractional and standard scanner system	Fractional photo-refreshing, standard skin resurfacing, dermatology.
	DOT 1540	Er:Glass Laser, Nd:YAP Laser, CW IR Lamp, Pulsed Flash Lamp	Workstation for skin rejuvenation, skin tightening and hair removal.
	Synchro HP	Nd:YAG Laser, Er:YAG Laser; QS Nd:YAG Laser, U-shaped Pulsed Light	Platform for vascular, HR and photorejuvenation treatments.
	Minisilk FT	Pulsed Flash Lamp	HR and photorejuvenation with very low temperature of integrated cooling system.
Energist	ReGen	LED	Acne, fine lines, skin rejuvenation, photodynamic therapy, anti-aging, wound healing and relaxation effect.
General Project	Face Up	Orbital microdermabrasion	
	Face Infusion	Transdermal infusion of topicals with microdermabrasion	Skin rejuvenation, peeling.
INTERmedic	RF ContrÂge Dual	Monopolar and bi-polar RF	Skin tightening, facial anti-aging, cellulite, fat tissue.
LASERING	SLIM MiXto SX	Fractional CO ₂ ; 10,600 nm	Skin resurfacing, acne scars and wrinkles.
	Velure S5 MiXto VX	Fractional 532 nm Diode	Skin rejuvenation, treatment of vascular and pigmented lesions.
Lumenis	Aluma	Parallel Bi-polar RF-FACES Technology	Wrinkles and skin tightening.
	ActiveFX with	Fractional CO ₂ UltraPulse Encore	Single treatment, minimal downtime fractional resurfacing for improving skin tone, texture and for skin tightening.
PerfAction	Airgent	SMS - Subdermal Minimal Surgery	Long lasting skin remodeling, immediate aesthetic improvement and minimal side effects.
Photo Therapeutics Ltd.	Omnilux	LED	Acne, periorbital wrinkles — skin rejuvenation, wound healing, psoriasis and photodynamic therapy.
	Clear-U	LED	Home-use acne treatment.
	New-U	LED	Home-use periorbital wrinkle treatment.
Pollogen Ltd.	Regen	TriPollar RF	Skin rejuvenation and body shaping.
	Apollo	TriPollar RF	Skin rejuvenation and body shaping.
Quanta System	Matisse (Various models)	Er:Glass 1540 nm laser	Powerful laser platform for fractional skin resurfacing, skin rejuvenation, acne scars, dyschromia, vascular and hair removal.
	Q-Plus C	Q-switched Nd:YAG 532/1064 nm plus Q-switched Ruby 694 nm	Three active Q-switched laser sources for effective tattoo removal (all colors) and for pigmented lesion removal.
Reliant Technologies	Fraxel SR750, Fraxel SR1500	Fiber laser	Six FDA clearances: acne scars, surgical scars, melasma, pigmented lesions, periorbital wrinkles, skin resurfacing (up to 70 mJ).
Rhytec, Ltd.	Portrait PSR3	Nitrogen Plasma	Skin regeneration with continuing regeneration and sustainable improvement one year after treatment.
Syneron	Matrix IR	elōs: Diode and Bi-Polar RF	elōs fractional applicator for wrinkle reduction.
TavTech Ltd.	JetPeel Multifunction Skin Rejuvenation System	JetPeel-3; 95 psi (cylinder/built-in compressor); Saline bags	Skin rejuvenation.
ThermaMedic	ThermaLipo	Bi-Polar RF, AMFLI technology	Cellulite treatment and skin tightening.
	ThermaClinic	Bi-Polar RF, AMFLI technology	Facial and neck skin rejuvenation.

Note: Data subject to change; please refer to Company Directory for supplier contact information. Not all devices are FDA cleared for the application(s) indicated.