

VIVACE

Fractional Micro Needle RF

The Newest Generation In Advanced Microneedling





Rejuvenation



Brightening



- Minimally invasive dermal volumetric skin remodelling system
- Golden plated microneedle
- Dual RF energy with 1MHz and 2MHz for treatment efficacy of the results
- Step motor driven microneedling allows less pain and less adverse effects
- RED & BLUE LED deployed for skin rejuvenation and acne treatment respectively
- Dual operation switch mode for Hand or Foot
- Microneedle depth controls from 0.5 to 3.5 mm by 0.1 mm

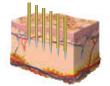




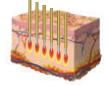
VIVACE - Working Mechanism -

1. Percutaneous CIT(Collagen Induction Therapy) by RF Microneedling

Collagen Induction therapy is one of the safest skin resurfacing treatments available. Also known as skin needling, It involves the use of a single use needle gently penetrating into the skin. Skin needling stimulates the release of growth factors that build up natural collagen and elastin in the area that's being treated. This is an excellent method of collagen induction as the epidermis and melanocytes in the deep layer of the skin are not damaged so there is no possibility of post inflammatory hyper pigmentation. Unlike lasers or dermabrasion, RF powered microneedling can be used on most skin types and colour, and even sensitive areas close to the eyes. It is a target focused treatment and will not touch the surrounding skin with fast recovery time.



Microneedle penetration



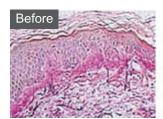


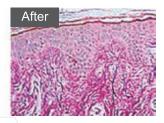
RF energy emission

New collagen & elastin production

2. WHM(Wound Healing Mechanism) by RF Energy

Radio frequency (RF) is one of the most innovative treatments for chronic wound healing and skin regeneration. It has been shown to reduce skin flaccidity, wrinkles, and cutaneous aging. In addition, RF has demonstrated the ability to upregulate human dermal cell proliferation and activate expressions of genes and enzymes. Moreover, RF generates a non-ionizing electromagnetic field, considered a safe modality for human skin, and has been used in both medicine and communication depending on the frequency spectrum





VIVACE - Value Add

1. Two Types of RF for different target depth and indications

	1MHz	2MHz
Wavelength	\\\\	
Range		
Indication	Wider RF Emission for Skin Tightening	Intensive RF Emission for Scar & Pore Treatment

2. Two Types of Microneedle

RF Target Area

- Dermis





RF Target Area

- Epidermis & Dermis





3. Two Types of LED



BLUE LED targets to kill propionibacterium acne or the bacteria associated with acne.



RED LED activates skin cell to increase collagen production moisture levels in skin and improve skin tone & texture.

VIVACE SPECIFICATIONS

Model Name VIVACE

100/230VAC 50/60Hz Power Input

Electric Power Consumption 40VA

Dimensions 380 (W) x 1140(H) x 340(L) mm

Weight 27kg

Output Frequency 1MHz/MHz (High Frequency)

PWM Output Power Control

10.4inch LCD Touch Screen Interface













