

Cellina

DUAL FRACTIONAL RF TECHNOLOGY

JUST DO ALL SKIN!!!



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**Safe & Effective Treatment
of all Skin Type for Skin
Rejuvenation, Wrinkles,
Scars, Large pores**

Fractional RF Micro-needle &
Fractional RF Sub-lative Rejuvenation
in one Platform!!

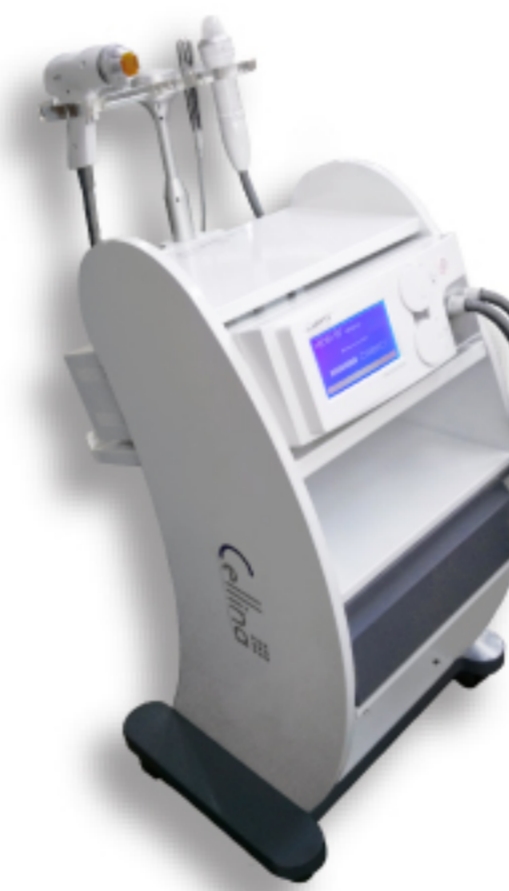
Cellina Technology

Comparison

	Fractional Laser	Fractional RF Micro-needle	Fractional RF Sub-lative	Cellina
Resurfacing	Resurfacing (Thermal)	Resurfacing (Physical)	Resurfacing (Thermal)	Resurfacing (Thermal & Physical)
Coagulation from dermis	Slight Coag.	Good Coag.	Slight Coag.	Better Coag
Treating Area	Up to 2.0mm (Middle Dermis)	Up to 3.0mm (Deep Dermis)	Up to 1.8mm (Superficial Dermis)	Up to 3.0mm
Accuracy of dermis Coagulation	Poor	Good	Poor	Excellent
Scatter	Severe	Mild	Mild	Mild
Pain	More	Less	Less	Less

Cellina Specification

Cellina V		Cellina PR	
MONO & Bipolar RF	System Type	MONO & Bipolar RF	
1 MHz	Frequency	1 MHz	
Up to Level 10	Total RF Treatment Level	Up to Level 10	
Fractional RF Micro-needle (FRM)	Dual Operation Mode	Fractional RF Micro-needle (FRM)	
Fractional RF Sub-lative (FRS)		Fractional RF Sub-lative (FRS)	
100J/ cm ²	Max. Energy	100J/ cm ²	
Micro-electrode needle (FRM)	Disposable Tip	Micro-electrode needle (FRM)	
Micro-electrode tip (FRS, Re-usable)		Micro-electrode tip (FRS, Re-usable)	
0.5 - 3 mm (Adjustable)	Depth of Needle	0.5 - 3 mm (Adjustable)	
LED	Display	TFT LCD	
Foot Switch	Switch	Foot Switch	
362mm(W) x 409mm(L) x 1713mm(H)	Dimensions(mm)	430mm(W) x 720mm(L) x 1000mm(H)	
25 kg (w/ cart)	Weight	30kg	
100-240 VAC, 50-60 Hz	Electrical Requirements	100-240 VAC, 50-60 Hz	



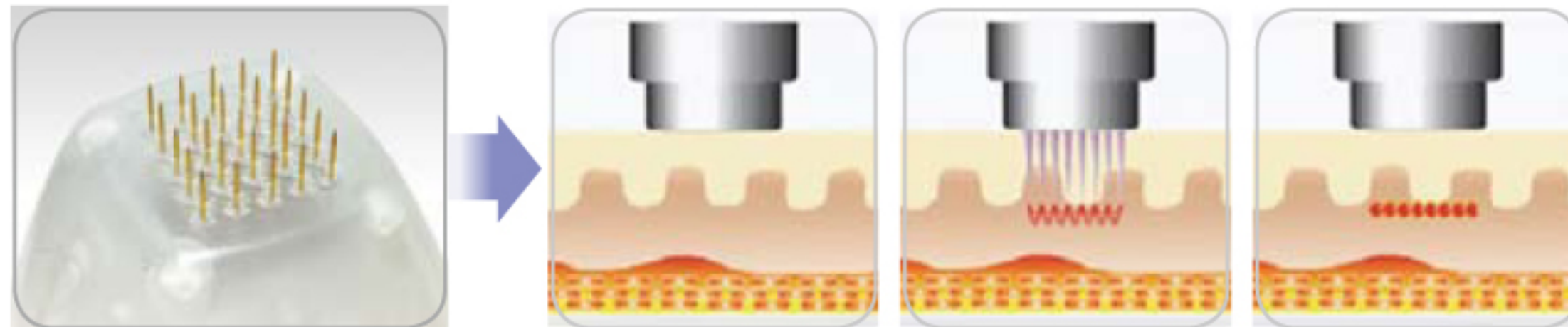
For more information, Please contact to info@dosis.co.kr

Cellina Technology Overview

Fractional RF Micro-needle system(FRM)

The Fractional RF Micro-needle system(FRM) adapts a minimally invasive micro-needle electrode array to deliver bi-polar RF energy directly into the deep dermis, without thermal impact to the epidermis. The depth, pulse duration, and RF output level of micro needle are adjustable. So treatment can be optimized for its purpose, regardless of position or type of treatment area.

FRM Mechanism



About FRM Needle

Nano-silver needle was certified its sanitation(antibiosis, disinfectant), and safety(toxicity test, intradermal intracutaneous reaction, skin irritation, heavy metal toxic test) by passing validated test at the Korea testing & research institute. Thermal and electric conductivity of nano silver material is 15 times higher than stainless material. The needle of Cellina FRM system is coated with thin layer of nano-silver, so its sanitation, safety, and thermal/electric conductivity is superior than other existing metal materials.



Fractional RF Sub-lative Rejuvenation(FRS)

Fractional RF Sub-lative Rejuvenation(FRS) is... The FRS delivers thermal energy to the treatment area more safely, more effectively. It allows treatment regardless of skin type. Laser is mostly absorbed by melanin, especially in darker skin. Besides, resurfacing laser can be aggressive at the epidermal level. So, it is quiet risky to treat with laser on the dark skin. But, RF is able to avoid targeting the melanin in the skin since it is no longer dependent on a light & laser energy to heat the skin. This is fractional skin rejuvenation method for safe treatment.

FRS Mechanism

Fractional RF Sub-lative is an increase in new collagen, skin tightening and overall rejuvenation.



Cellina Technology

Cellina(Dual Fractional RF Technology, FRM & FRS) will allow you to treat deeper dermis, epidermis, and upper dermis. RF energy is emitted at the tip of RF micro-needle, this will treat target area - deeper dermis - without damage of epidermis.

The fractional RF sub-lative rejuvenation is useful for minimal invasive epidermal rejuvenation.

RF energy does not target pigment-making cells in the skin. Cellina cures and improves wrinkle, scar, skin rejuvenation, and skin tightening safely and efficiently with minimized PIH, using RF energy.

Cellina Advantage

