



EmetrixPro

Revolutionary Technology
Multi-Dimensional RF Device

Multi-Dimensional
RF Operation

Ice Radio-frequency
Skin Tightening

Impedance - More
Professional Treatment

Automatic Needle
Identification System



Multiple Depths & Multiple Energy in One Pass

The EmetrixPro creates an entirely new category of radiofrequency system. The system can transfer RF energy into dermis by 3 depths with a single insertion, multi-layer deliver the right amount of energy at the precise depth, every time.



Using a single cartridge for 1, 2, or 3 depths, this 3 in 1 capability eliminates the need for multiple treatment passes and:

- Deliver multi-layer tissue heating with one insertion.
- Reduce treatment time with single-pass technique.
- Improve patient experience and downtime.
- Three customisable depths (0.8-3.5mm) and energy (0.5-4.0 J) in a single insertion.

EmetrixPro Applicator - Skin Resurfacing

The EmetrixPro applicator delivers short-pulse RF energy to the skin by the probe of R-25, R-49 and R-81. The ability to sequentially target tissue on three levels at millisecond intervals to treat 3 layers of skin at a time significantly shortens treatment time, minimizes skin damage, and improves treatments uniformity, providing physicians with an anti-aging and skin resurfacing new solutions for restoration and enabling customized fractionated whole face and body treatment.



R-25
Gold Plating

Needle is durable and also have high Biocompatibility by applying Gold Plating. Patient with Metal allergy could also use it with not concerning Contact Dermatitis.



R-49
Needle Depth Control 0.1-4.0mm [0.1mm Step]

Operate epidermis layer and dermis layer by controlling the needle depth in unit of 0.1 mm.



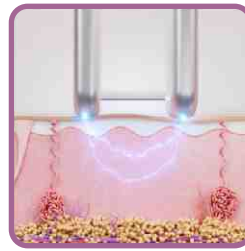
R-81
Safty Needle System/Needle Thickness: 0.2mm

Sterilized disposable needle tip operator can easily notice the applying RF energy from LED light. The needle structure is easy to penetrate the skin with minimum resistance.



IceR Applicator - Skin Maintaining

Ice radio frequency skin tightening has an original intelligent epidermal cooling system. By pre-cooling the epidermis, most of the radio frequency energy is pushed to the deeper dermis layer, protecting the epidermis from burns while concentrating the heat energy in the bottom layer of the skin, more effectively stimulating the regeneration of collagen in the dermis.



- Infrared Light + Bipolar RF
- Collagen Stimulation
- Immediate & Long-term
- Wrinkle Improvement

EmetrixPro Applicator - Skin Corrector

The EmetrixPro applicator is a non-insulated treatment; it stimulates new collagen growth and resurfaces the skin by delivering bipolar RF energy. This treatment effects smoother skin and the reduction of facial wrinkles.



F-3x3
Eyes &
Nose Area



F-5x5
Face Area



F-9x9
Body Area



- Non invasive
- No down time
- Treat facial wrinkles
- Improve superficial skin tone & texture

Impedance Monitoring

The EmetrixPro system monitors tissue impedance across the 3 modalities to ensure consistent treatment outcomes. The EmetrixPro applicator takes impedance monitoring to a new dimension by working at multiple depths. Using an advanced algorithm that:

- The system is intelligent and controllable, and the radio frequency energy is precisely controlled.
- Constantly monitors various skin conditions.
- Calculates and displays start and end impedance values in fractions of a second.
- Allows users to adjust settings and technique, resulting in precise doses of energy throughout the treatment.



Specification

Handle:	EmetrixPro Applicator	FractionalR Applicator	IceR Applicator
Energy J:	0.5-4J	1-50J	RF: 1-12J 950 Lamp Power: 5W Cooling Chip: 3.7V 10.5W
Pulse Width :	20-800ms (Auto Adjust)	20-800ms (Auto Adjust)	20-800ms (Auto Adjust)
Impedance :	200-1200	200-1200	200-1200
Needle Type :	Insulated & Non	Non Invasive	Non Invasive
Spot Size :	R-25pin:6.4*6.4mm R-49pin:9.2*9.2mm R-81pin:12*12mm	F-3*3: 9.8mm F-5*5: 9.8mm F-9*9: 15.8*15.8mm	8*8mm
Needle Diameter :	0.2mm		
Auto Identification :	YES	YES	
Power :	400W		
Screen :	Android 13.3 inch		
Frequency :	2MHz		
Energy RF :	30W		
Pulse Duration :	20-800ms (Automatic Adjustment)		
Impedance :	200-1200		
Tips :	Insulated and non insulated		
Needle Depth :	0.1mm - 4mm		
Voltage :	110V/220V		
Machine Weight :	30Kg		
Packing Size :	730 x 625 x 1190 mm		
Packing Weight :	65Kg		



**Multi-Dimensional
RF Operation
(Save Time)**



**Ice Radio-frequency
Skin Tightening
(Remove Wrinkles)**



**Impedance
(More Professional
Treatment)**



**Automatic Needle
Identification
System**



**Android
Smarter & Easier
To Operate**



evolution-med
service with a difference



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