

# *Marvelous skin lifting technology*



**EINXEL** PLUS

*dual actions*

Micro fractional Needle RF



**WORLD GATE**  
Medical & Lab. Supplies



**EINS MED**



## 01 Selectively heating transmission

0.2mm~4.0mm [0.2mm step]  
Operates epidermis layer and dermis layer by controlling the needle depth in unit of 0.2mm

## 02 Dual Mode Selection

CW / PULSE  
CW ( Ablation treatment ),  
PULSE ( Non Ablation treatment )

## 03 Dual Actions

Needle RF Thermal Treatment  
Needle Iontophoresis  
It can penetrate some solutions  
( EFG, Vit C, Placenta etc. )

## 04 Insulation Needle

To protect epidermis layer's  
Side effect

## 05 Gold Coating

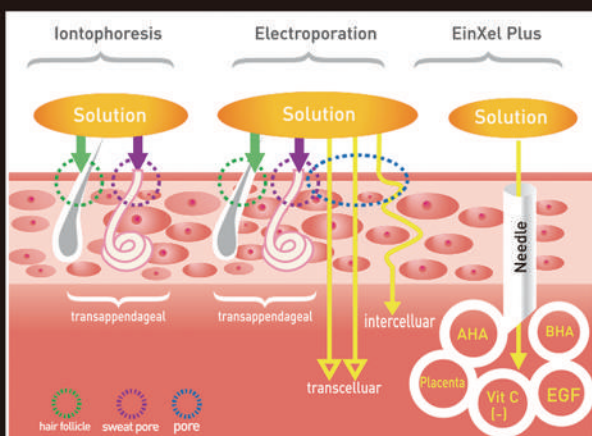
Needle is durable and also has high biocompatibility by applying Gold Coating. Patient with metal allergy could also use it with not concerning contact dermatitis.

## 06 Stepping Motor

Different to existing solenoid type, the needle inserts to the skin smoothly with no shock, and causes lesser bleeding and pain after the operation.

### EinXel Plus Benefits

#### >> Needle Iontophoresis Mode

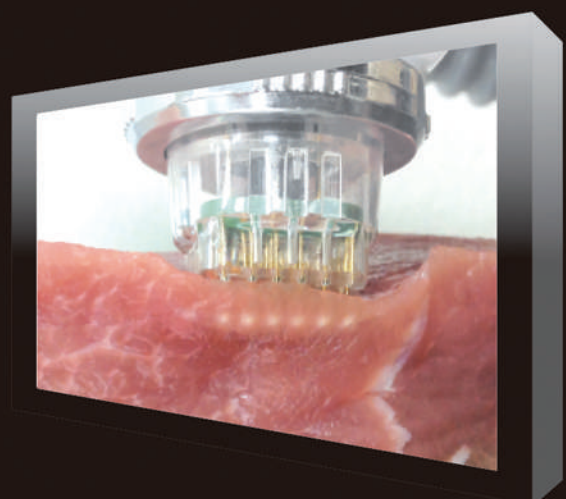


Positive - AHA, BHA

Negative - Vit C

Polarity - Placenta, EGF, etc..

#### >> EinXel Plus Insulation Needle Meat Test



# EinXel Plus is....

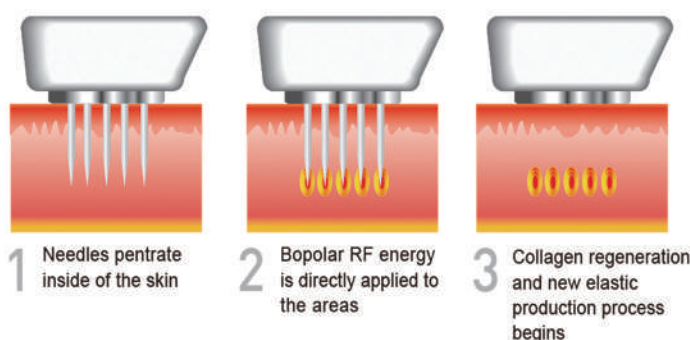
EinXel Plus is a device where a needles in various length is used and the direct application of RF energy is approved, thereby healing the problem. Such as wrinkle, skin elasticity, elastin by researching Bi-polar(1MHz) type of RF energy and stimulating fibroblast cells in the dermis layer.

To transmit more efficient RF energy to the dermis layer, EinXel plus breaks down the RF energy mode into PULSE /CW, thereby selecting the Pulse Mode for the lesion requiring the non-invasive thermal heating and researching the RF energy shorter the TRT ( Thermal Relaxation Time)

In the way, EinXel plus is designed to transmit ideal thermal heating energy to the dermis layer in the range where coagulation or vaporization would not happen. To the contrary, it is designed to apply the CW mode to the lesion requiring more aggressive treatment, in order to enable differentiated treatment. In addition, other areas than the ends of its needle ( 0.5mm ) are coated to decrease adverse effects on epidermis While the gold coatings of the equipment minimize skin allergy.



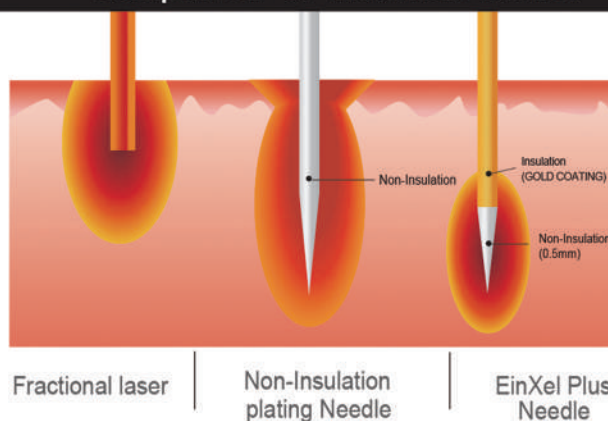
## How EinXel Plus Works



## Indication

Wrinkle Reduction	Skin Tightening	Skin Rejuvenation
Pore Reduction	Acne Scar	Surgery Scar
Stretch Marks		

## Comparison of Treatment Method







**WORLD GATE**  
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Technology

Needle

Handling Mode

Frequency

Control Panel

Dimension

Weight

Needle RF / Needle Iontophoresis

Up to 4.0mm , 0.2mm/step

Gold Coating & non-Insulated Coating

Auto & Manual

1MHz, Bi-polar

LCD Touch panel 9.7"

Main - 480x200x290mm

Cart - 260x730x270 mm

Main - 3kg

Cart - 7kg

## World Gate Medical

**Erbil:**

0750 317 5819

**Service:**

0782 838 6448

**Dohuk:**

0750 303 2672

**Sulaimanya:**

0750 852 8458

**Manager:**

0751 235 4023



Main Office: Iraq, Erbil, Mahmood Alhafeed Square, Qessab building, 1<sup>st</sup> Floor  
sales@worldgate-medical.com [www.worldgate-medical.com](http://www.worldgate-medical.com)



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