

# dermax



Microcurrents & Radiofrequency  
Combined Technology for Skin Rejuvenation



CHECK-UP		
01. RESET	02. RESTORE	03. ATTACK
BOOST		

**AROSHA**  
AESTHETIC SCIENCE

A multifunctional device designed for professional aesthetics, using **microcurrents** and resistive **radiofrequency** for non-invasive treatments of skin imperfections related to aging.



dermax | Arosha is the latest facial treatment technology that seamlessly integrates microcurrents and radio-frequency to deliver fast, visible results, leaving the skin firmer, more radiant, and youthful-looking.

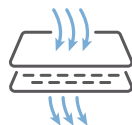
## TWO TECHNOLOGIES, ONE DEVICE



### Highlights

- ✓ Designed & Made in Italy
- ✓ Compact and ergonomic design
- ✓ Touchscreen display
- ✓ Clear and intuitive interface
- ✓ Dedicated slots for handpieces and applicators

Two proven technologies integrated for non-invasive treatments with visible results from the very first session.



### MICROCURRENTS

Low-intensity electrical impulses that mimic the body's natural bioelectric signals. They gently stimulate facial muscles, enhance dermal permeability, and improve skin elasticity.



### RADIOFREQUENCY

Based on the application of electromagnetic waves at a frequency of 420 kHz, which interact with biological tissues to generate thermal and biophysical effects. This process stimulates cellular regeneration and enhances overall skin condition.

### BENEFITS

#### From the first treatment:

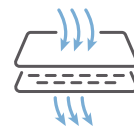
- Reduction of wrinkles
- Improved skin tone
- Smoother texture
- Reduced puffiness and dark circles

#### Medium to long-term benefits:

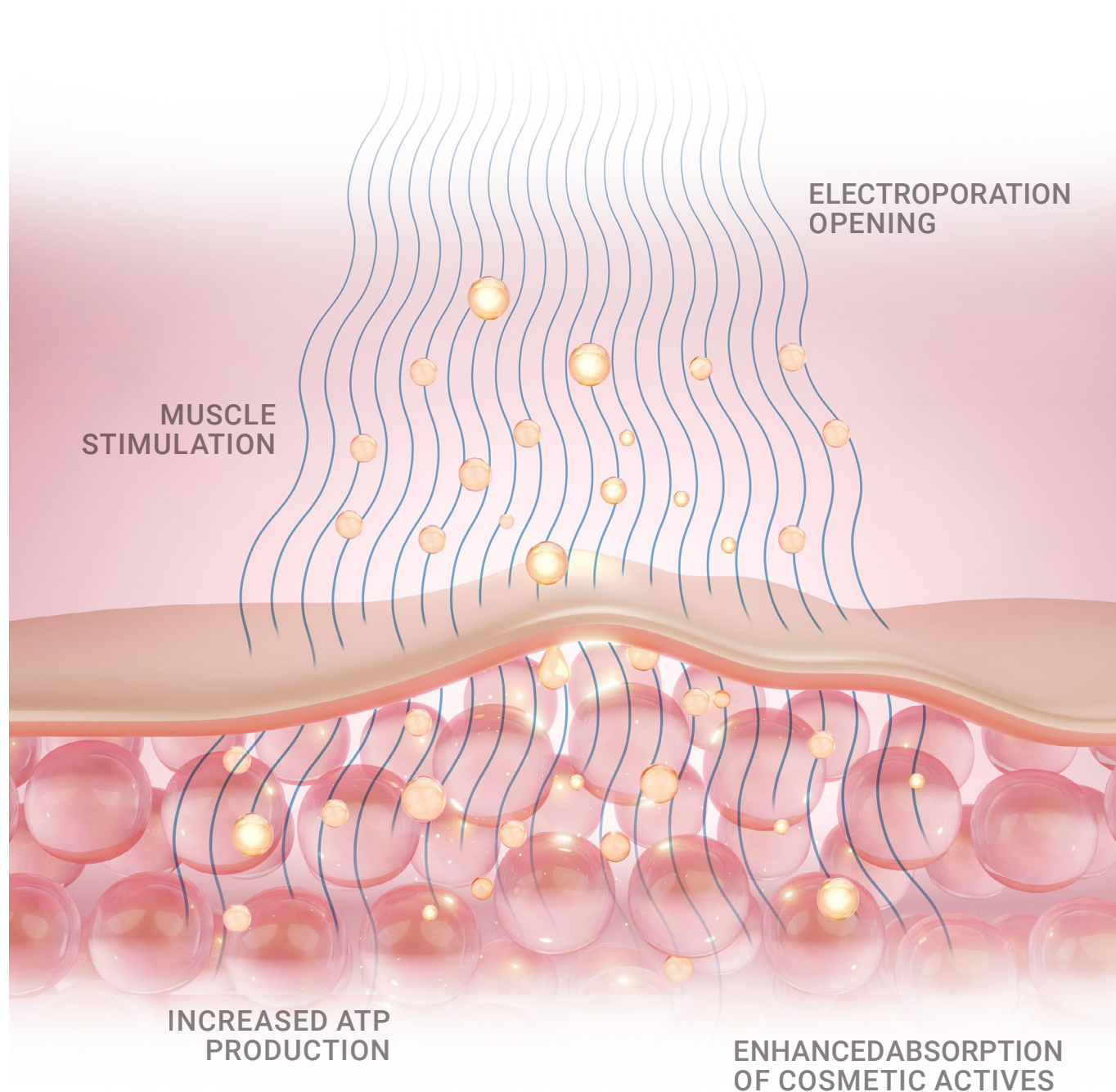
- Cellular renewal
- Increased collagen and elastin production
- Enhanced hyaluronic acid synthesis



# MICROCURRENTS



Microcurrents are a non-invasive technology designed to stimulate skin rejuvenation. The use of high-frequency carrier waves, current modulation, and intensity adjustment ensures that the current reaches deeper tissues without harming the skin, providing a safe, effective, and targeted treatment.





### Deep Delivery of Active Ingredients

Thanks to the electrical potential difference, active ingredients are pushed into the deeper layers of the skin, ensuring a more targeted and effective action compared to simple topical application.

### Natural Lifting Effect

In addition to enhancing the penetration of cosmetic actives, microcurrents help tone facial muscles, providing a lifting effect that firms and revitalizes the skin.

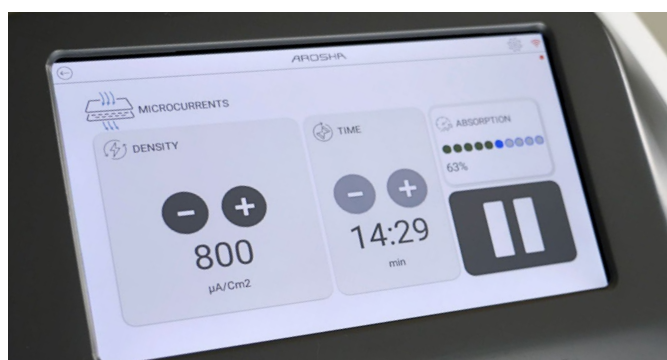
### Enhanced Skin Absorption

Microcurrents generate an electroporation effect, temporarily opening microscopic "channels" in the skin barrier, making it more receptive.

### Increased Skin Firmness

By boosting ATP production-the energy source of cells-microcurrents promote collagen synthesis and improve skin elasticity, resulting in a firmer, more radiant complexion.

## Key points



### ✓ Absorption Monitoring

The screen displays real-time feedback on the effectiveness of the treatment in each targeted area.

### ✓ Skin Impedance Tracking

The device automatically adjusts the intensity of the carrier wave, ensuring optimal electroporation opening and allowing the electrical flow to reach deeper tissues without discomfort or damage.

## Accessories

Ergonomic & Lightweight Handpiece  
Features a light indicator for precise and correct application.



Silicone Matching Plate  
lightweight and comfortable  
for optimal use.



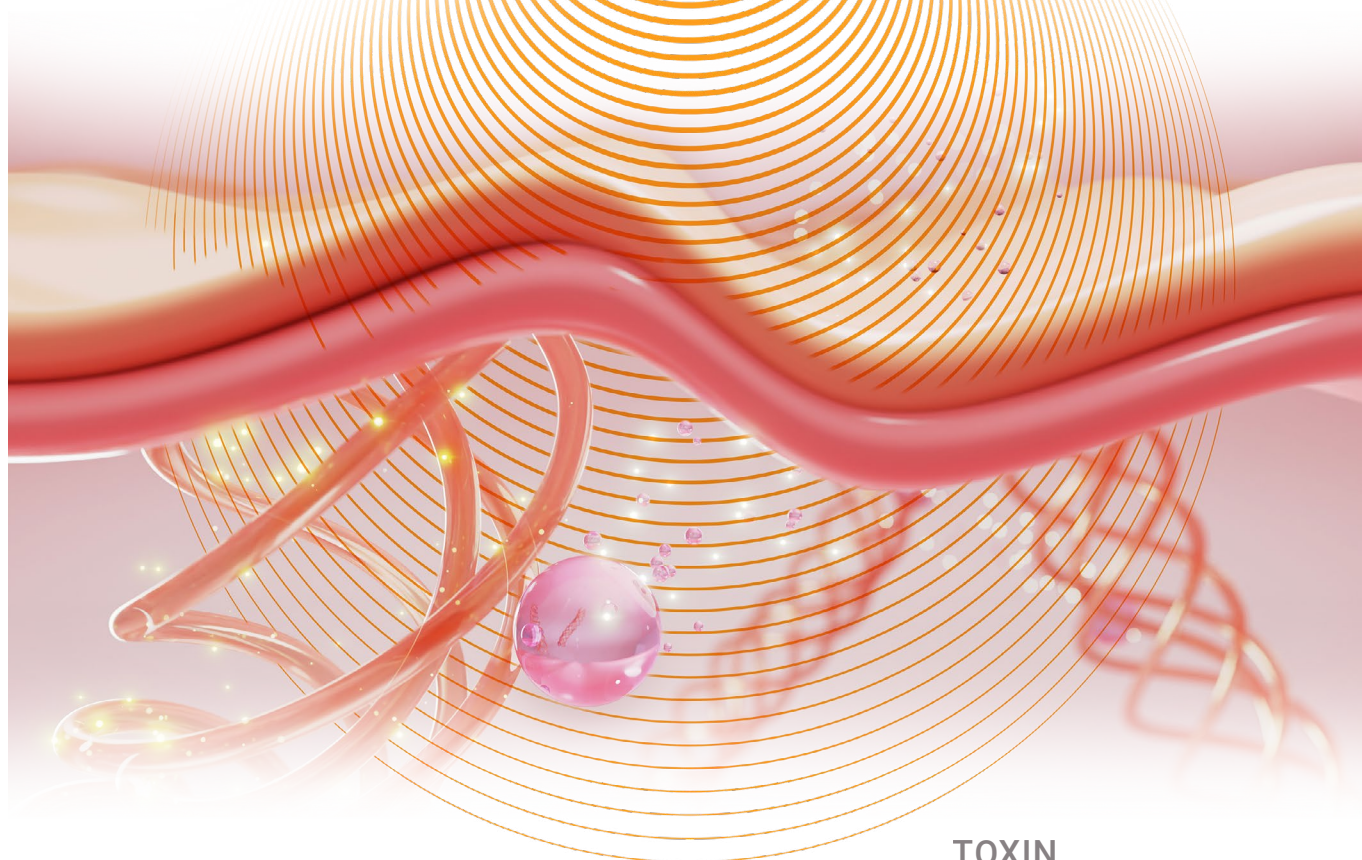
# RADIOFREQUENCY



A controlled heat applied to the superficial dermal layers stimulates a beneficial biological response, ensuring a targeted, safe action with visible and long-lasting results.

**INCREASED  
HYALURONIC ACID  
PRODUCTION**

**IMPROVED SKIN  
CIRCULATION**



**NEW COLLAGEN  
& ELASTIN  
PRODUCTION**

**TOXIN  
ELIMINATION**

## Actions & Results

### Lifting Effect

Heat induces collagen fiber contraction, providing a lifting effect from the very first session.

### Reduction of Puffiness & Dark Circles

Radiofrequency stimulates blood circulation and promotes fluid drainage in the eye contour area, helping to reduce puffiness and dark circles.

### Wrinkle Reduction

By activating fibroblasts, the treatment boosts collagen, elastin, and hyaluronic acid production, improving skin firmness and density over time.

### Texture Improvement

By stimulating collagen production, radiofrequency is particularly effective in treating acne scars, reducing their visibility and thickness for smoother, more even skin.



## Accessories

### Removable heads with transducers equipped with:

1. Enlarged contact surface.
2. Gold material with high biocompatibility, excellent transmission performance, and resistance to oxidation.
3. Integrated surface temperature sensor for real-time monitoring of treatment effectiveness.



### Handpiece:

- Lightweight & Easy to Handle
- Integrated Intensity Controls to ensure uninterrupted treatment

### Applicator Usage:



#### FOCUS BIPOLAR HEAD

Perfect for precise treatment of specific facial wrinkles, such as the eye and lip contours.



#### WIDE BIPOLAR HEAD

Designed for effective coverage of larger facial areas (forehead, cheeks) and décolleté. Can also be used in combination with biocellulose face masks.



#### MATRIX MULTIPOLAR HEAD

Featuring 37 microelectrodes that concentrate high energy into small points, ideal for treating pigmentation spots, small scars, and post-acne irregularities. Simulates the effect of microneedling.

### INTEGRATED TEMPERATURE SENSOR



Each applicator is equipped with a built-in sensor that continuously monitors the skin's surface temperature throughout the treatment. This ensures optimal activation of cellular repair processes and collagen synthesis while preventing tissue damage.

