

mEDIKA[®]
SPECIFICATION

Plasma ARC





Eyes Wide Open

Over the years, the skin around the eyes undergoes significant changes. It loses its natural elasticity and firmness. As we strive to keep up with the frantic pace of today's world, countless sleepless nights, and overwork, it is often the „eyes“ that first reveal the signs of aging. The skin around them darkens, fine lines appear, dark circles form, and eyelids begin to droop.

We all wish our gaze could evoke the same admiration it once did. With that in mind, we created the Plasma ARC device — designed for non-surgical eyelid lifting, wrinkle removal, and correction of skin imperfections.

The Fourth State of Matter

From physics and chemistry textbooks, we know that there are three states of matter in nature: liquid, gas, and solid. Plasma is the fourth state of matter. Although it most closely resembles a gas, it is ionized matter in which, as a result of electrical discharges, negatively and positively charged particles, as well as neutral particles, are excited.

The Plasma ARC generates a controlled and targeted plasma beam through the ionization of gases in the air. A small electric arc is created, which, in a controlled manner, can sublime the epidermis and contract the skin at the point of application. Additionally, the plasma stimulates collagen and elastin fibers, promoting their regeneration.

The procedure does not cause bleeding or necrosis of the surrounding tissues, as its action is limited to the basal layer and dermis.

The main indications for using the Plasma ARC device include eyelid lifting (non-invasive blepharoplasty), lower face lifting, reduction of wrinkles around the eyes and mouth (commonly known as smoker's lines), and the removal of skin imperfections.

ECS ENERGY COUNTING SYSTEM — automatyczny system zliczania „użytej/dostarczonej” energii

SYSTEM PCS PULSE COUNTING SYSTEM — automatyczny system zliczania impulsów

P&E CONSTROL SYSTE płynna regulacja mocy łuku plazmowego oraz jego energii (Pierwsza plasma w Polsce z taką funkcją)

DCS DOSE CONTROL SYSTEM —system umożliwiający precyzyjne dawkowanie energii



Advantages of Our Laser

- Device manufactured in Poland
- Touchscreen control
- Intuitive interface
- Three pre-set treatment programs: blepharoplasty, wrinkle removal, skin imperfection removal
- Additional manual mode (available exclusively for doctors)
- Adjustable electrode angle for personalized precision
- Housing made of Corian material: stain-resistant, easy to clean, and prevents the growth of mold and fungi with proper maintenance. It holds both the LGA certification for resistance to bacteria and fungi (in compliance with European standard DIN EN ISO 846) and GREENGUARD Certification for low emissions of volatile organic compounds.
- 24 month warranty

KIT CONTENTS

- Plasma ARC device
- Treatment head
- Foot switch
- 10 electrodes
- Power cable
- User manual





Technical Specifications



Weight	4 kg
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Dimensions	38x29x15 cm
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Power Consumption	35 W
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Manual Mode	adjustable
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Automatic Mode	3 ready programs
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Warranty	24 months
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Screen	touchscreen 8"
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Applications

- Eyelid blepharoplasty
- Wrinkle correction (around the eyes, mouth, and ears)
 - Removal of skin imperfections (e.g., fibromas)





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