

EVA™

enhancer of vaginal anatomy



NOVA CLINICAL
advanced medical device applications



THE SOLUTION FOR FEMININE INTIMATE CARE

EVA™
enhancer of vaginal anatomy

Intimate care
for long-lasting
wellbeing

EVA™ offers a safe, effective, comfortable non-ablative solution for the treatment of the most common vulvo-vaginal pathologies.

A significant number of women, during the menopausal phase of their lives, or after vaginal childbirth, or simply because of the passing of time, may develop one or more intimate conditions. These may include:

- Vaginal dryness
- Dyspareunia
- Itching and burning sensations
- Vulvo-vaginal irritations
- Recurring vaginitis and cystitis
- Mild Stress Urinary Incontinence (S.U.I.)
- Vaginal laxity and reduced sensitivity
- Vulvar ageing



FOCUSED,
SAFE AND
NON-INVASIVE
ACTION

THE HEART OF EVA™:



THE TECHNOLOGY

EVA™ stimulates a regenerative response in tissues thanks to the synergistic action of three proprietary technologies

DQRF™

Radiofrequency stimulates tissues by increasing their temperature, thanks to the physical principle of the transformation of electromagnetic waves into heat. The exclusive Dynamic Quadripolar technology, owned by Novavision Group, promptly focuses energy to act on the specific tissue layer, according to the treated condition.

UPR™

UPR™ is able to create aqueous channels in the membrane cell and to allow the transdermic and transmucosa conveyance of active ingredients using a specific modulation of DQRF™.

VDR™

VDR™, Vaginal Dynamic Radiofrequency, is the specific evolution of Dynamic Quadripolar Radiofrequency technology for vulvo-vaginal applications. VDR™ is able to select the depth of action in the tissue through the suitable modulation of the operating frequency used.

RSS™

RSS™ (Radiofrequency Safety System) exalts the high potential of VDR™, making sessions even safer. The automatic control of the electrodes and the motion sensors avoid the risk of burning, that could happen if stopping too long on the treated areas. Plus, the generated temperature is always monitored to avoid thermal tissue damage.

DQRF™

DYNAMIC QUADRIPOLE RADIOFREQUENCY

UPR™

ULTRA PULSED RADIOPORATION

VDR™

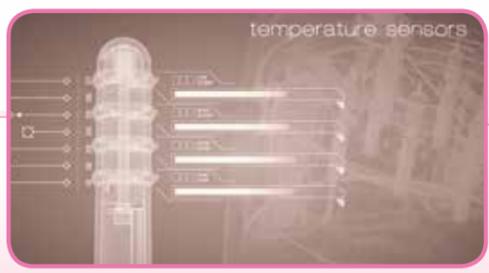
VAGINAL DYNAMIC RADIOFREQUENCY

RSS™

RADIOFREQUENCY SAFETY SYSTEM



DEDICATED HANDPIECES FOR SPECIFIC ACTIONS



INTERNAL TIP



EXTERNAL TIP

Features:

- Patented biocompatible material (RADEL)
- Sterilizable
- Movement sensors
- Temperature detectors
- Lightweight and ergonomic
- Smart recognition (Click On/Click Off System)

EVA™ acts in a controlled manner on the specific tissue layer, thereby preserving the balance of the surrounding ones. This is all done with no downtime.

1

GSM

GENITO-URINARY SYNDROME OF MENOPAUSE

EVA™ **STIMULATES** the epithelial microcirculation of the organ, thereby reducing the symptoms of vulvar-vaginal atrophy (dryness, itching, burning and painful intercourse).

2

VULVO-VAGINAL LAXITY

EVA™ **IMPROVES** the elasticity and firmness of the vaginal canal by stimulating the production of Collagen, Ground Substance and Hyaluronic Acid.

3

VULVAR REJUVENATION

EVA™ **ACTS** by restoring the trophism of the delicate vulvar tissues, thereby improving the aesthetic and functional aspect.

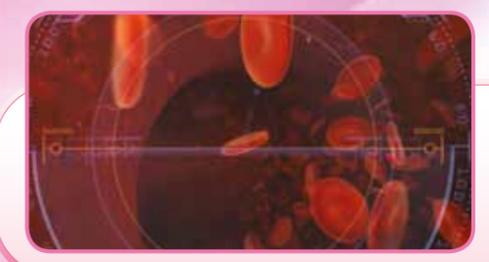
4

VULVAR PAIN

5

Mild S.U.I.

STRESS URINARY INCONTINENCE



TECHNICAL SPECS

DESCRIPTION	SPECIFICATIONS
DQRF™ TECHNOLOGY	1MHz dynamic quadripolar
UPR™ TECHNOLOGY	Ultra Pulsed Radioporation
VDR™ TECHNOLOGY	Vaginal Dynamic Radiofrequency
RSS™ TECHNOLOGY	Radiofrequency Safety System with multiple device checks: <ul style="list-style-type: none"> ● handle's movement detector ● 4 different temperature sensors in the TIP ● bio-feedback
HANDLE/TIPS	<ul style="list-style-type: none"> ● 1 handle ● 2 TIPS for internal/vaginal procedures ● 2 TIPS for external/vulvar procedures ● Automatic recognition of the connected handle/TIP ● Watertight sterilizable TIPS
CONTROL UNIT	<ul style="list-style-type: none"> ● Multiprocessor system 1,2GHz 64 bit ARM ● LCD display with high resolution color ● Capacitive, multitouch touch-screen system ● Remote update and service (IoMT) ● Wired, WiFi, Bluetooth, USB ● Rotative Encoder
RF POWER	55 Watts
POWER SUPPLY	90 ÷ 240Vac 50/60Hz 100W
DIMENSION (LxHxW)	450 x 467 x 490 mm
WEIGHT	12 Kg

IoMT TECHNOLOGY

The design of EVA™ in line with IoMT technology (Internet of Medical Things) represents the step towards a potential interconnection between multiple devices and platforms in order to share, store and analyse data. Indeed, with the smart interface of EVA™ you can check and verify the data on your device remotely via a smartphone or tablet and can optimise resources, analyse and/or report alerts, thereby allowing for effective communication and improving response times.

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www.novaclinical.it

