TECHNICAL SPECIFICATION

SYSTEM TYPE	Mono & Bipolar RF Bipolar RF
FREQUENCY	2MHz
TOTAL RF TREATMENT LEVEL	Up to Level 10
DUAL OPERATION MODE	Fractional RF Micro-needle Fractional RF Sub-Lative
MAX. ENERGY POWER	50w
DISPOSABLE TIP DISPOSABLE TIP	Micro-electrode needle Micro-electrode tip
DEPTH OF NEEDLE	0.5-3mm
DISPLAY	10.4 inch LCD
SWITCH	Foot Switch
DIMENSION(MM)	280mm*505mm*1100mm
ELECTRICAL REQUIREMENTS	AC/100-240V, 50-60Hz

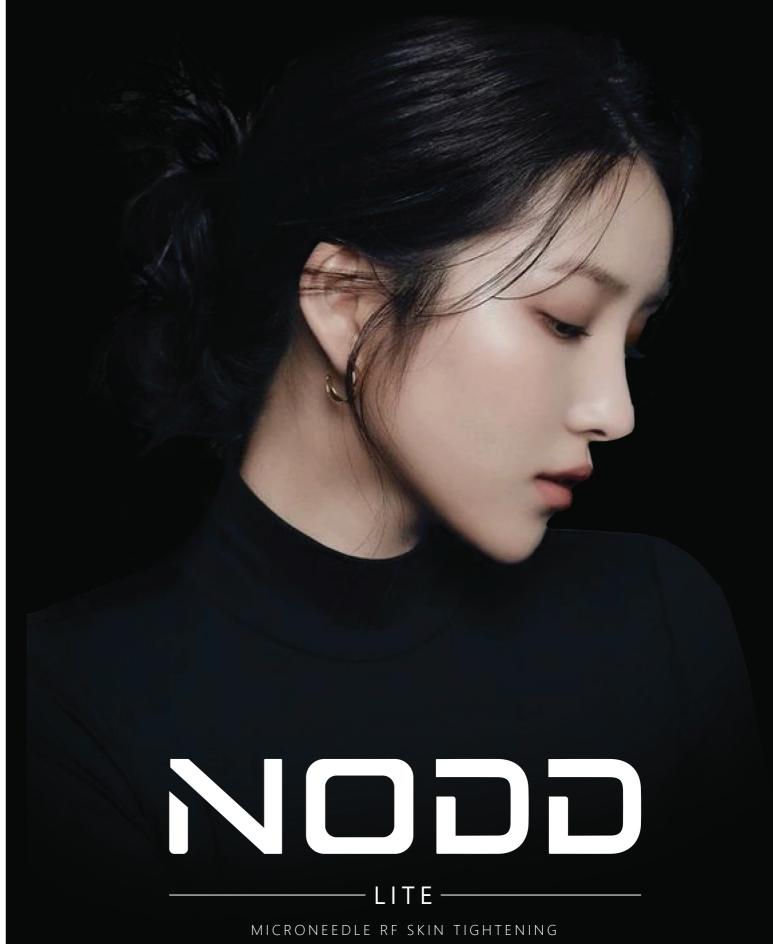


CODE AESTHETICS

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INTRODUCTION

NODD Fractional RF Microneedle is designed specially for delivery RF energy directly to epidermis or dermis layer in order to stimulate and re-model collagen effectively by either RF microneedling mode(invasive) or RF matrix mode(non-invasive).

It can be used for both epidermal application and dermal applications in one platform without change any operational environment.

WORK THEORY

NODD (Fractional RF Technology) allows effectively treatment of deeper dermis, epidermis, and upper dermis. RF energy is emitted at the end of fractional RF micro-needle; this will treat target area – deeper dermis – without damage of epidermis. The fractional RF is useful for minimal invasive epidermal rejuvenation. RF energy does not target pigment-making cells in the skin. NODD cures and improves wrinkle, scar, skin rejuvenation, and skin tightening safely and efficiently with minimized PIH, using RF energy.

RADIO FREQUENCY THERMAL DAMAGE



1. Micro-needle catridge

Make perfect contact

To the skin





Needles

3. Bipolar RF energy denaturalizes the tissue Surrounding the micro



New elastic production Process begins



THE NEWEST GENERATION IN ADVANCE MICRONEEDLING

Micro-needle Fractional RF system is an ideal technology for skin lifting, tightening and rejuvenation by applying precisely controlled RF energy directly into various depths of skin with minimally invasive micro-needles.

It can be applied to all skin types, with very low risk of skin burns and PIH. This is a key difference when compared to optical based treatments(e.g. IPL/Laser).

APPLICATIONS



PORE





SCAR





WRINKLE

......



TIGHTENING

.....

1. Micro needle rf is for invasive treatment.

TREATMENT ADVANTAGE

2. An effective and direct thermal stimulation for remodeling collagen with less damage on epidermis

3. Stepping motor driven mechanism enables to control penetration depth precisely and accurately

4. Micro needle delivers RF directly to target area & reforms collagen and elastin effectively without any energy loss like laser treatment

5. Micro needle rf penetrates target area from epidermis to Dermis without energy loss and stimulate disordered collagen in Order to remodel it efficiently.



Handniece

Negative Pola

RF Micro-needl Handpiece

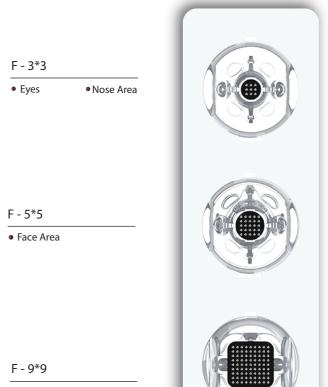
Fractional RF

LIFTING

Fractional RF is...

The fractional RF delivers thermal energy to the treatment area more safely, more effectively. It allows treatment regardless of skin type. Lasers is mostly absorbed by melanin, especially in darker skin.

Besides, resurfacing laser can be aggressive at the epidermal level.So it is quiet risky to treat with laser on the ark skin.But, RF is able to avoid the traget melanin in the skin since it is no longer dependent on a lightskin rejuvenation method for safe treatment. & laser energy to heat the skin. This is fractional



• Body Area

