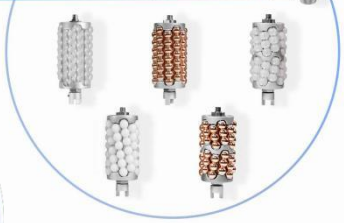


Inner Ball Roller Neo

Preface

Respected user：

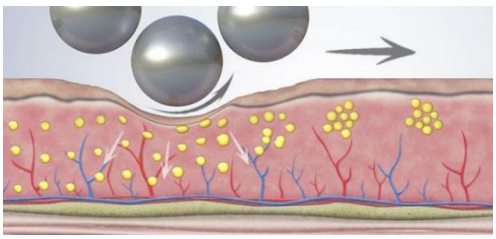
Welcome to choose our company’s latest product, the inner ball roller neo machine, which uses innovative compression micro-vibration + red and blue light technology. This technology is realized by a 360° intelligent rotating cylindrical roller handle. One of the larger handles is a roller device consisting of 45 beads is used for body care; The second smaller handle contains a roller device consisting of 60 or 70 beads for face or neck care.Using a high-speed rotating handle to generate mechanical compression and micro-vibration on the skin,which cannot be replicated by hands or other technologies. "Compression micro-vibration therapy" replaces the traditional method of "suction traction massage", using micro-compression instead of suction, and micro-vibration instead of traction. When it used for the body, which can help to improve lymphatic drainage and circulation, deep detoxification, relieve muscle stiffness and soreness, break down subcutaneous fat deposits, eliminate cellulite, reduce cellulite and shape contours. After a few procedures, your body will immediately reduce its volume by 1-2 sizes. When it is used for the face, which can help to improve the formation of blood vessels, thereby supporting the production of collagen and elastin, increasing oxygen delivery, helping to nourish and brighten tissues from the inside, in addition, it can relax and regulate muscles and help reduce expression wrinkles. Appears, reduces swelling, fights tissue sagging, and rejuvenates the face significantly. Compression micro-vibration therapy is specially designed for non-invasive skin rejuvenation, body shaping and physical therapy.

It is the latest generation of body care for the face, neck, shoulders, arms, chest, back, waist, abdomen, buttocks, legs and feet, etc. Compression micro-vibration therapy is a treatment that can reactivate blood circulation, a method that can care for complex diseases such as lymphatic stasis, lymphedema and cellulite, so it can improve skin nutrition and cell oxygenation, compression micro-vibration therapy It is an innovative combination between beauty and health.

Please read the instruction manual carefully and follow the instructions before use.

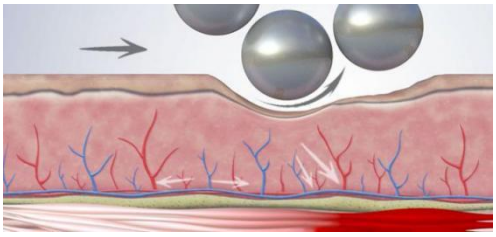
Principle introduction

The inner ball roller neo machine is a non-invasive mechanical compression micro-vibration treatment. The principle is to generate compression micro-vibration by rolling the silicone ball along the 360° rotation of the roller. As the ball rotates and exerts pressure on the skin, it produces a "pulsation compression" effect, which realizes the reciprocating motion of continuous pushing, pulling and kneading, and the tissue will experience some pressure. And lifting action, will not squeeze or damage the skin, The organization is subjected to pressure to stretch cellsto naturally and deeply stimulate cell activity ,blood flow and oxygenation, and the fat deposits are pressurized and thus loosened for final decomposition , Reduces cellulite and removes cellulite; also exerts pressure on deep muscle groups to fully soften and stretch, thereby reducing muscle stiffness and soreness, accelerating metabolism, eliminating stagnation and fluid accumulation, conditioning tissues and re-tightening skin tissues, reshaping your body . It can also stimulate fibroblasts, increase the production of collagen and elastin, increase blood flow and increase oxygen. As a result, wrinkles are smoothed, puffiness and bags under the eyes are reduced, and the skin is rejuvenated and tightened. This technology has been clinically proven to help tone muscles and sculpt the body and face to rejuvenate. It can also help redesign and tighten the chest.



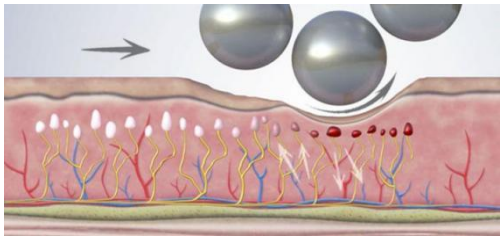
Reshaping action

Reshapes contours and smooths out wrinkles.



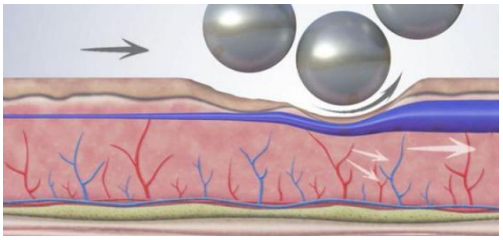
Muscle action

Tones muscles and tightens tissues.



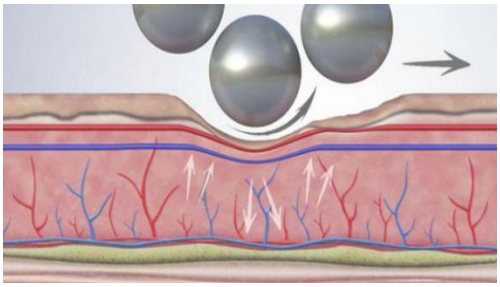
Sedation

Improve oxygen and eliminate pain.



Drain action

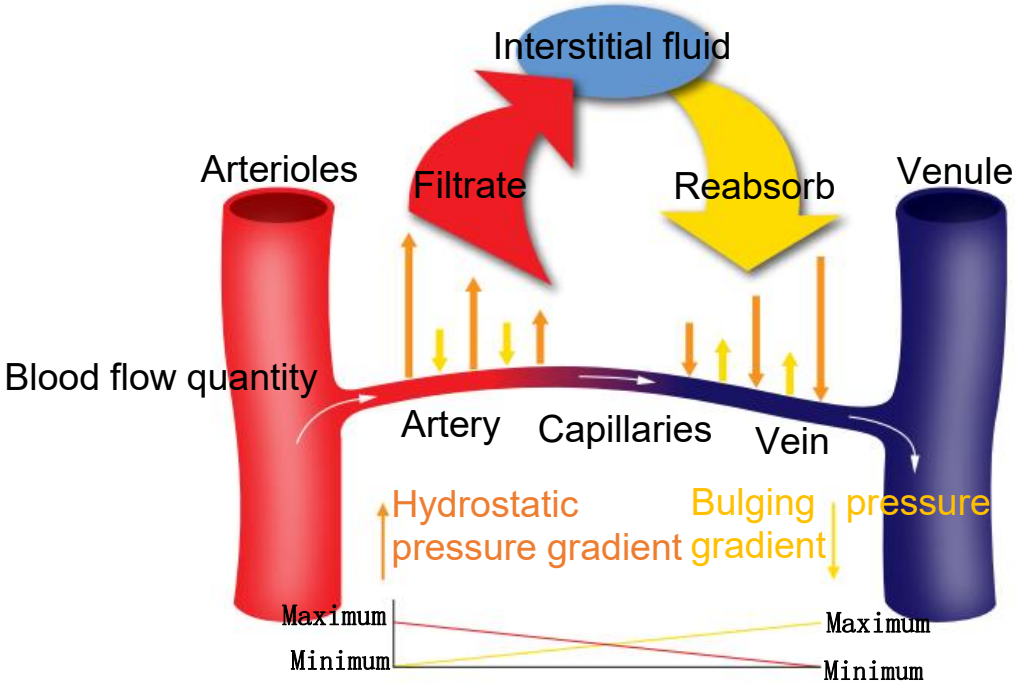
Eliminate toxins and help lymphatic drainage.



Vascular effect

Improve blood circulation and nourish tissues.

Five Collaboration effects



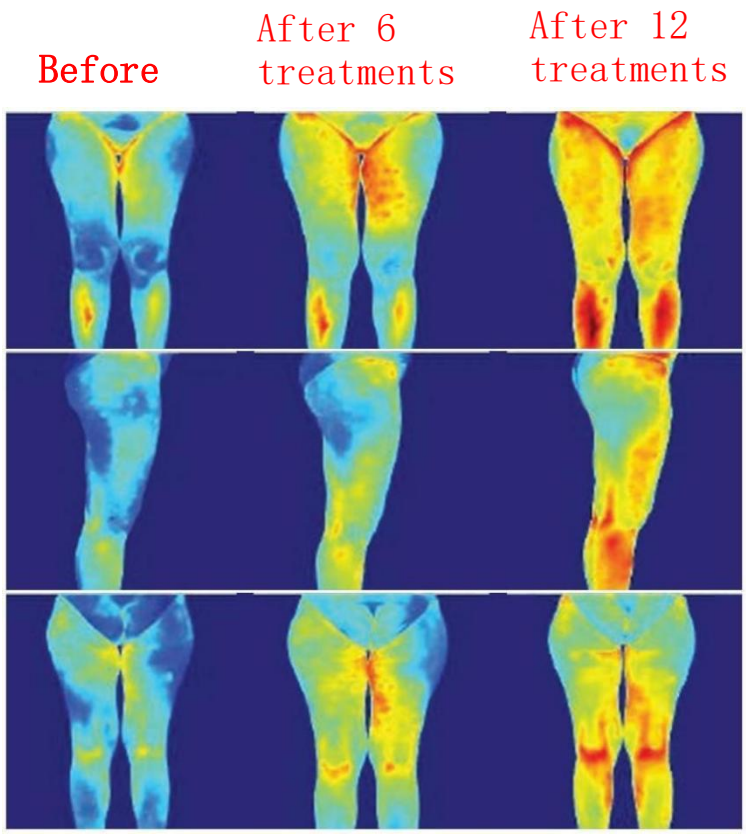
Physiology of capillary circulation

Vascular effect

The balance between hydrostatic pressure and bulging pressure usually allows fluid and nutrients to flow from the arterial side, and fluid and catabolites to re-enter the venous side. The increase in hydrostatic pressure is due to the slowing down of venous outflow, which results in water stagnation in the extracellular fluid, forming edema inside the tissue matrix.

Due to the special arrangement of the spheres, they are in a honeycomb shape, through pressure and lifting movements to obtain gradual tissue compression, achieving the effect of vascular exercise.

The "compression microvibration" therapy allows us to balance the hydrostatic pressure of the veins by reversing the internal metabolism and hemodynamic exchange mechanism.



This activity has been scientifically confirmed by the thermal imaging evaluation on the right. This heat increase effect will lead to "increased skin perfusion and oxygenation, increased tissue metabolism, decomposition of fat aggregates and activation of the anti-inflammatory process of tissue changes. "To reduce and eliminate the pain caused by inflammation.

Drainage effect

Edema is the result of an imbalance between fluid supply and drainage, so water accumulates in the gaps of the organism. The increase in the volume of interstitial fluid leads to the number of stagnant tissues or serous cavities in the latter, which is relevant from a clinical point of view. The most obvious symptom of this condition is swelling, which is manifested as palpable and compressible swelling (pitting). Over time, the retention of toxic substances in the tissues will change the state of the interstitium .

The direction of rotation of the sphere is opposite to the direction of application, which strengthens the activity of the lymphatic system and produces a pumping effect with the gradual movement of the liquid, thereby restoring and maintaining the stability of the blood vessels and the extracellular matrix.

"Compression micro-vibration" therapy is a rhythmic pulsating compression effect, which can stimulate lymphedema, lipoedema and other typical interstitial stasis components, improve deep lymphatic drainage, and eliminate tissue edema and fluid stagnation. It does not cause any skin traction or suction. The use of "compression micro-vibration" therapy in the state of interstitial stasis is more effective than manual lymphatic drainage.

Toning to relax muscles and relieve pain

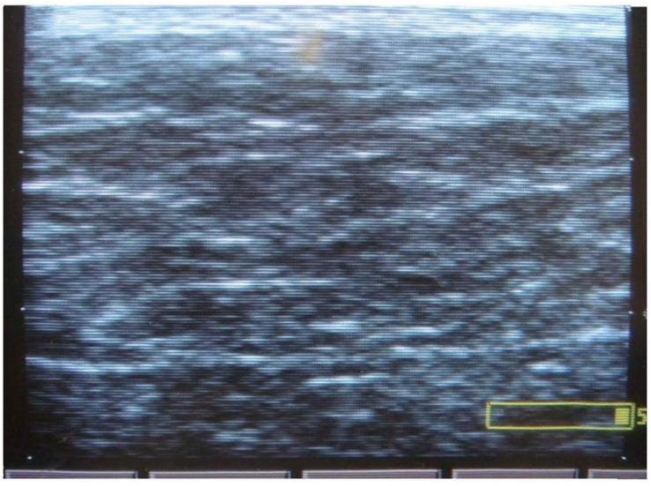
This mechanical rotation exerts rhythmic pulsating compression on the tissues, which in turn generates vibration stimulation, so that the stiff and sore deep muscles are fully soft and stretched, thereby eliminating pain and contractures. The non-invasive "compression micro-vibration" patented system is more special and in-depth than manual treatment.

In addition, the compressed micro-vibration also relieves the simulated contraction action of facial muscles. Vascularization increases. Vascularization allows fibroblasts to naturally stimulate the production of collagen, elastin and hyaluronic acid, making tired, dull or sagging skin tone. Rejuvenate and re-awaken your natural beauty. This treatment works deep in the skin, conditioning facial muscles, relaxing contracted muscles (expression lines), fighting tissue sagging and reducing the appearance of wrinkles.

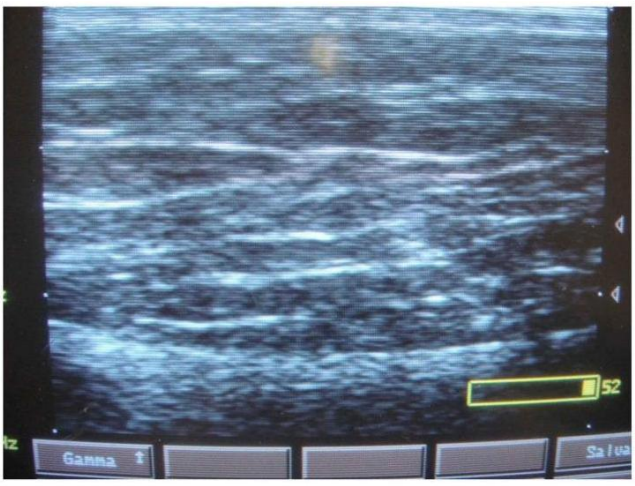
Remodeling effect

Due to the synergy between mechanical compression micro-vibration and red and blue light rays, it improves blood circulation and lymphatic flow in the tissues, breaks down fat aggregates and fibrous membranes, reduces cellulite, improves cellulite, makes them less hardened and makes the skin more Firm and smooth. Therefore, it can reduce blemishes and produce remodeling effects from the first few treatments.

This activity is amplified by the response of the underlying muscle layer, which provides active resistance and strengthens the response action. In this way, it can also cover the 24 most ingrained cellulite types and the most serious conditions, such as changes in the adipose tissue of the chest or hip. These activities determine the local skin remodeling, which is conducive to the physiological reorganization of the tissues. Thanks to blood vessels, metabolism and purification activities, as well as remodeling the connected system.



Before



Ultrasound examination showed tissue remodeling after 6

Clinical observations have shown that compression microvibration therapy is an effective treatment method for stimulating blood volume, increasing oxygenation, improving lymphatic drainage and improving microcirculation. This therapy is also an ideal method for treating venous stasis and eliminating toxins.

Features

1. Unique 360° intelligent rotating drum handle, continuous long-term operation mode, safe and stable.
2. The body handle is equipped with a 1.28-inch touch screen, which is easier to control and adjust.
3. One-key switch between forward and reverse directions.
4. The rolling ball is flexible and smooth, effortless, the rolling process is gentle and does not sting, the movement is soft and evenly pushed, massaged and lifted to achieve the best effect.
5. The shape and size of the handle conform to ergonomic design, allow beauticians to work with only one hand (single handed operation), no need for laborious massage, simple and safe operation.And supplement treatment with traditional manual work to improve outcomes and customer perception.In addition, the feeling of treatment is much better, and more pressure can be applied without causing pain. The arrangement and rotation type of its spheres allow for the use of rotational force to penetrate deeper into the tissue with less effort.

Inner Ball Roller Neo Appendix

Large handle

Use for the body.

- The ball body handle adopts mechanical compression micro-vibration technology in one, the reciprocating motion of continuous push-pull kneading on the skin, the tissue will experience some pressure and lifting actions, which helps to tone and firm the skin tissue, reduce cellulite and shape contour.

45 big beads

Silicone materia
Standard 1pc

Gold
Standard 1pc

Plastic
Standard 1pc

Small handle

Use for the face,neck,shoulder.

- The facial roller handle adopts mechanical compression micro-vibration + red and blue light technology in one, and the reciprocating motion of continuous pushing, pulling and kneading of the skin will cause the tissue to undergo some pressure and lifting actions, effectively reducing swelling, resisting tissue sagging, and rejuvenating the face significantly.

70 small beads

Silicone materia
Standard 1pc

Gold
Standard 1pc

60 small beads

Silicone materia
Standard 1pc

Optional:Gold

60 small beads

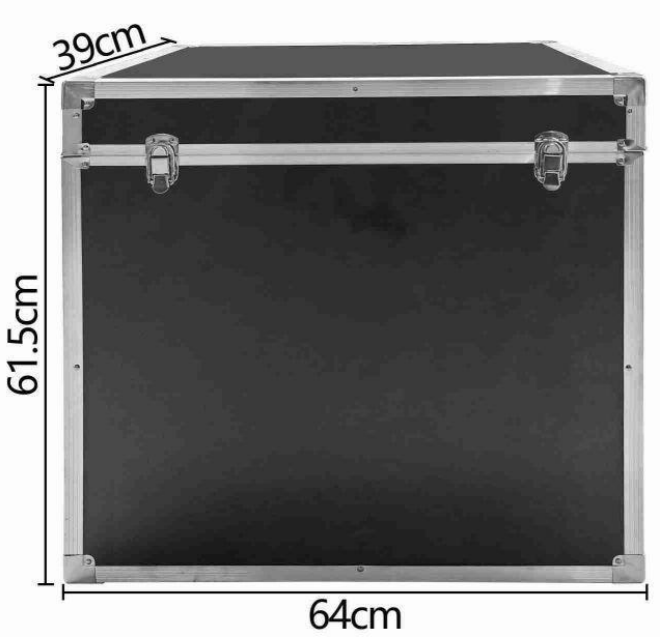
Optional:Plastic

- Silicone balls is soft and comfortablegood for lifting.
- Gold and plastic balls are suitable for lymphatic detoxification.

Product parameter

Product name	Inner ball roller neo		
Touch screen	15.6 inch		
Speed of small handle	675rpm	light color	Red and blue light(adjustable at will)
Speed of large handle	900rpm		
Input voltage	AC110V/220V		
Output power	10-300W		
Air box size	64×39×61.5cm		
Total weight	17.5kg		

Packaging: Aluminum box



*This specification is subject to change or adjustment without prior notice.

List of Production

Name	Quantity
Host	1pc/1pc
Power Cable	1pc
Accessories Hanger	1set/2pcs
Handle	1set/2pcs(One large handle, one small handle)
Probe	Three sets/6pcs(Three large roller balls, three small roller balls)

Warranty Instructions

Host	One year free warranty
Accessories	Three months free warranty

1. Warranty period

⑴The warranty period of the product is calculated from the date of shipment from the factory.

⑵If any non-human damage or malfunction occurs within the warranty period, repair services will be provided free of charge.

2. The following situations are not covered by the warranty:

⑴Faults caused by unauthorized maintenance, unauthorized disassembly, modification, etc.;

⑵ Damage caused by improper use, accidental falling or violent collision;

⑶Equipment failure caused by the use of non-original spare parts;

⑷Damage caused by natural disasters, force majeure, etc.

Instructions before use - instrument maintenance and upkeep

1. The instrument must use a plug with a grounding pin, and ensure that the power socket of the instrument is well grounded.
2. The power supply should be consistent with the specified value of the power supply marked on the machine, otherwise the machine may not work, or even burn out the mainboard parts of the machine.
3. Make sure that the power supply is stable and suitable. If the local power supply voltage is unstable, it is recommended that the user add a regulated power supply with matching power.
4. In order to ensure the therapeutic effect of the instrument and ensure the normal service life, please use the designated accessories provided or recommended by the original manufacturer.
5. When using the instrument, do not get close to the wall, and keep a space of 30cm around the instrument for heat dissipation.
6. The instrument is a high-precision electronic instrument, please do not place the instrument in a high temperature and humid environment.
7. The instrument adopts capacitive touch screen. When clicking, try to touch it with the pulp of your finger, and do not touch it with sharp objects.
8. Each accessory is a precision device, so it is necessary to pay attention to maintenance during and after use to avoid shortening its service life.
9. Do not use alcohol or corrosive solvents to clean the main unit and handle to avoid damage.
10. After each use of the accessories, it is recommended to clean with normal saline and then dry with a dry cloth.
11. The accessories must be handled with care, and should not be touched by gravity to avoid damage to the handle and probe.
12. When using, the wire hose of the handle should be avoided to be damaged by extreme bending.
13. When the instrument is not in use, please turn off the power, then pull out the power plug, and place various accessories of the instrument. If possible, please cover the instrument with a dust cover.
14. If it is not used or transported for a long time, the water should be drained clean.
15. It is strictly forbidden to disassemble and modify the equipment without authorization.
16. If the equipment fails, it should be stopped immediately, please contact us.

Instrument instructions

A. Installation: align the handle with the handle socket on the back of the device and place it; insert the power cord into the socket on the back of the device, turn on the power and turn on the power switch, and then press the power button to start the device.

Installation note: align the hole position, insert the handle and rotate the nut to lock the handle to ensure that the handle is locked to prevent the plug wire of the handle from loosening.

Attention: It is recommended to wrap it around your hand during operation to prevent the line from being easily broken due to the downward pressure caused by prolonged operation.

2. Inner ball roller neo accessory Indication

• Introducing to 1.28-inch touch screen buttons:

• 30:00: Display working hours.

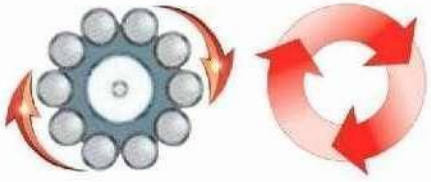
• Click【 】to upshift/increase rotating speed.

• Click【 】to downshift/decrease the rotating speed.

• Rotation direction option, click the icon to switch.

【 】Switch the direction of rotation:Clockwise rotation.

【 】Switch the direction of rotation: Rotate counterclockwise.



Clockwise rotation (Abbreviation:clockwise rotation)

Rotate counterclockwise (Abbreviation: reverse)

• Click【 】to start, indicating that the instrument has started working. To pause, click【 】.

Note: During the working process of the handle, do not put your fingers into the groove of the handle to avoid pinching your hands.

Interface introduction

A. Check whether the connection of the instrument is normal, turn on the power of the instrument and turn on the power switch, press the power button and the machine will start up immediately, and the startup interface will appear,click on the startup interface(Figure 1) to proceed to the next interface (Figure 2).

Figure 1: Boot Interface

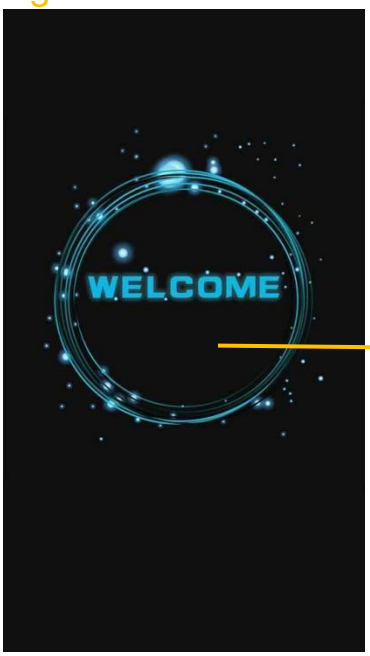


Figure 2: interface

B.Click the handle icon to enter the working interface (Figure 3).

Figure 3: Dual-channel dual-control working interface

(1)The keys of the work interface are introduced as follows:

- 【R / B】:Red and blue light，click the R and B icons to light up to turn it on, and double-click it to turn it off.

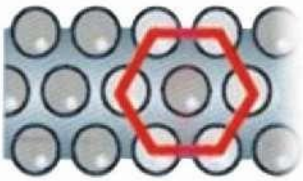
  Click【R】R icon becomes【R】Indicates that the setting turns on the red light;

  Click【B】B icon becomes【B】Indicates that the setting turns on Blue-ray.

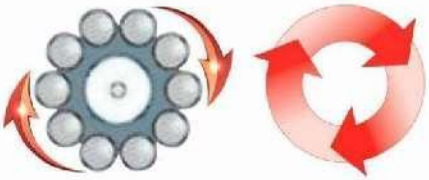
  Red light （Red-ray）promote blood circulation and nourish skin, improve cell activity, while blue light（Blue-ray）whiten, calm and soothe, antibacterial and anti-inflammatory.

  Two light color can also be used simultaneously. Choose according to the skin type of the treatment area.

- Click on【】Switch the direction of rotation:Clockwise rotation (Abbreviation: clockwise rotation).
- Click on【】Switch the direction of rotation: Rotate counterclockwise (Abbreviation: reverse).



Honeycomb sphere arrangement



Clockwise rotation (Abbreviation: clockwise rotation)

Rotate counterclockwise (Abbreviation: reverse)

- 【90:00】operating time:90 mins,1-9 gear, 10 minutes for each additional gear;

- 【】Rotating speed:0-9gears, adjust the speed, click on【】increase，【】reduce；

- The rotating speed of small handle： First gear 225rpm， Second gear 345rpm ， Third gear 375rpm ， Fourth gear 420rpm, Fifth gear 480rpm.Sixth gear 525rpm, seventh gear 600rpm.eighth gear 645rpm,ninth gear 675rpm.
- The rotating speed of large handle： First gear 225rpm， Second gear 308rpm ， Third gear 388rpm ， Fourth gear 475rpm, Fifth gear 557rpm.Sixth gear 642rpm, seventh gear 729rpm.eighth gear 815rpm,ninth gear 900rpm.

- Click on 【 】the button becomes【 】 to indicate that the instrument starts to work.
- Click on【 】the button becomes【 】to indicate that the instrument pause to work.

- 【M1】— 【M5】indicate 5 parameter storage modes or options for recalling parameters ,click on 【 】,save parameter storage.

- Click【 】Indicates returning to the previous interface.

Operation steps

1. The accessories worn on the body should be removed, naked (or wear thongs, or wear disposable underwear).
2. Unload the roller sphere built in the handle, wipe and clean the sphere (do not immerse it in liquid), and wipe it dry before putting it in the massage roller to ensure that the sphere is free of any moisture.
3. Clean the skin;
4. Before the operation, apply massage cream or essential oil products to the implementation site to enhance the operation effect;
5. Set the direction of the speed (the direction of rotation is opposite to the direction of application) and adjust the intensity of the speed;
6. Use the roller handle to treat the entire area; hold both ends of the handle with both hands and slowly and gently push and pull. As the sphere automatically rolls, it slowly pushes and fits the skin.
7. After the operation, wipe off the residual massage cream or essential oil on the cleaning site;
8. Such as: applying a mask on the face.
9. After each use, it is recommended to wipe and clean the sphere with saline or alcohol, wipe it dry to keep it dry, and do not immerse it in liquid.
10. Please do not touch the silicone probe with sharp tools to avoid cutting the probe.
11. Note: During the working process of the handle, do not put your fingers into the groove of the handle to avoid pinching your hands.

Contraindications

If you have the following conditions, treatment is not recommended:

- During pregnancy; breastfeeding;
- There is an open wound or a recently sutured wound in the treatment area;
- Inflammation or skin disease in the treated area (dermatitis, rash, eczema, herpes, psoriasis, psoriasis, pyoderma);
- Thrombophlebitis; chronic and acute thrombophlebitis
- There are metal plates, artificial limbs or pacemakers near the treated area;
- Chronic diseases during exacerbations; infectious diseases; tumor diseases; mental and neurological diseases.

Common problem

What is the inner ball roller neo machine ?

The inner ball roller neo is a cutting-edge, globally recognized body shaping instrument. It uses innovative compression micro-vibration + red and blue light technology to increase blood circulation and improve lymphatic drainage, improve cellulite, detoxify, reduce cellulite, reverse signs of aging, tone muscles and eliminate pain. The simultaneous action of compressed microvibration and red and blue light rays can promote each other, so that the physiotherapy effect is more significant. It can be used on face and body. The most popular areas for treatment are the thighs, buttocks and upper arms.

Is compression micro-vibration therapy safe?

Compression micro-vibration therapy is a non-invasive treatment, it is 100% safe and does not have any side effects.

Does it hurt?

No, it is actually a very pleasant treatment. Most customers say it feels similar to deep tissue massage. The intensity/stress level gradually increases with each treatment and can be adjusted to your desired tolerance. There are no side effects, and you can return to normal life immediately after treatment.

How long is a single treatment?

It is suitable for any part of the body or face, but depending on the size of the area to be treated, the single time varies from about 45 minutes to 1 hour and 30 minutes.

How often can the treatment be performed? How many times in a course of treatment?

It is usually recommended to do it 2 or 3 times a week. However, the minimum time required between treatments is 48 hours. A course of treatment is 12-18 times.

How long will it take to see the results?

Usually you can see the initial results after 6 to 12 treatments. According to your physical condition and related lifestyle factors, determine the appropriate number of treatments you need. It is recommended to perform 12-18 treatments to get the best results. In the case of excessive sagging or overweight, 24 treatments may be required. The post-maintenance course can be set once a month. Maintenance packages can be used to further improve results or help maintain existing results.

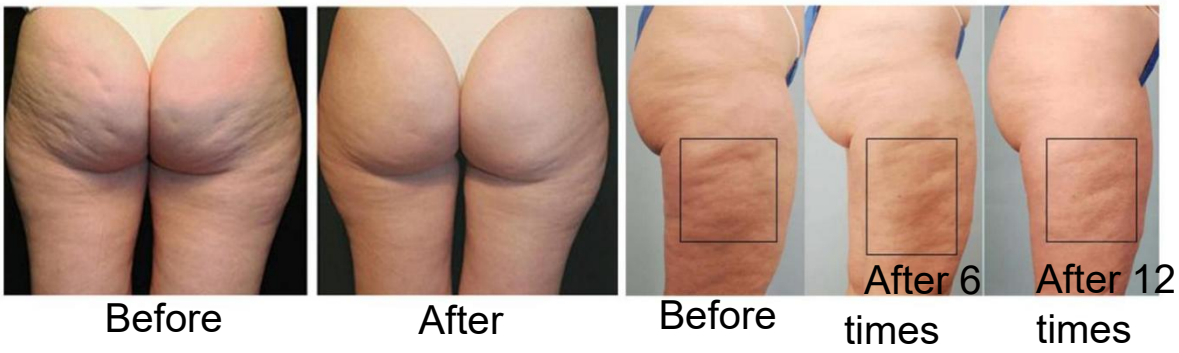
How to care after treatment?

Use mild products and moisturizing essences and moisturizers.

Can I receive treatment if I have hyaluronic acid fillers？

It is recommended to use hyaluronic acid fillers at least 30 days later. This is to avoid vascularization, which may reduce the effect of the filler.

Clinical case

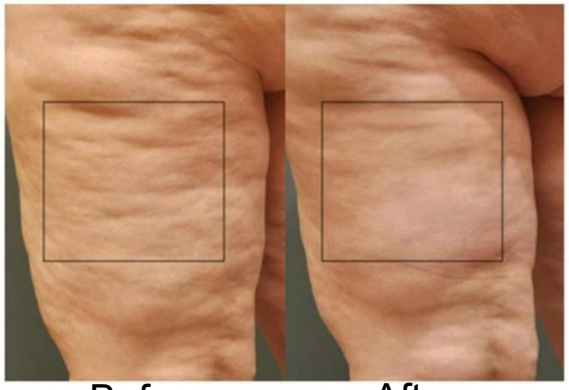


Before After

Before After

Before After

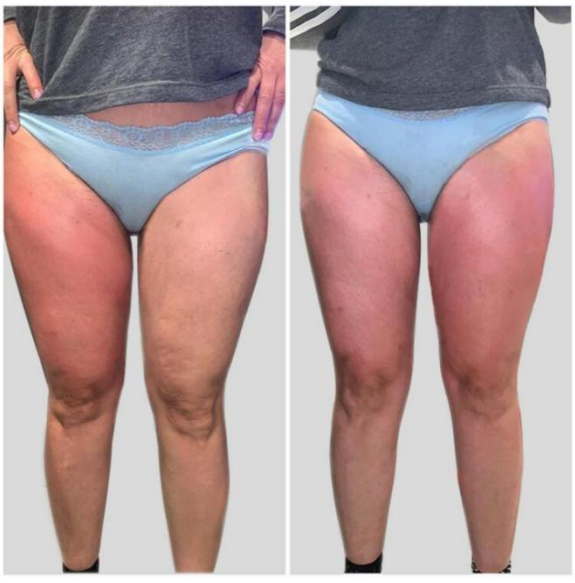
Before After



Before After

Before After

Before After



Before After