NuLifeBeauty



6-in-1 Ultrasonic Cavitation Machine

USER MANUAL V1.1

NuLifeBeauty.com

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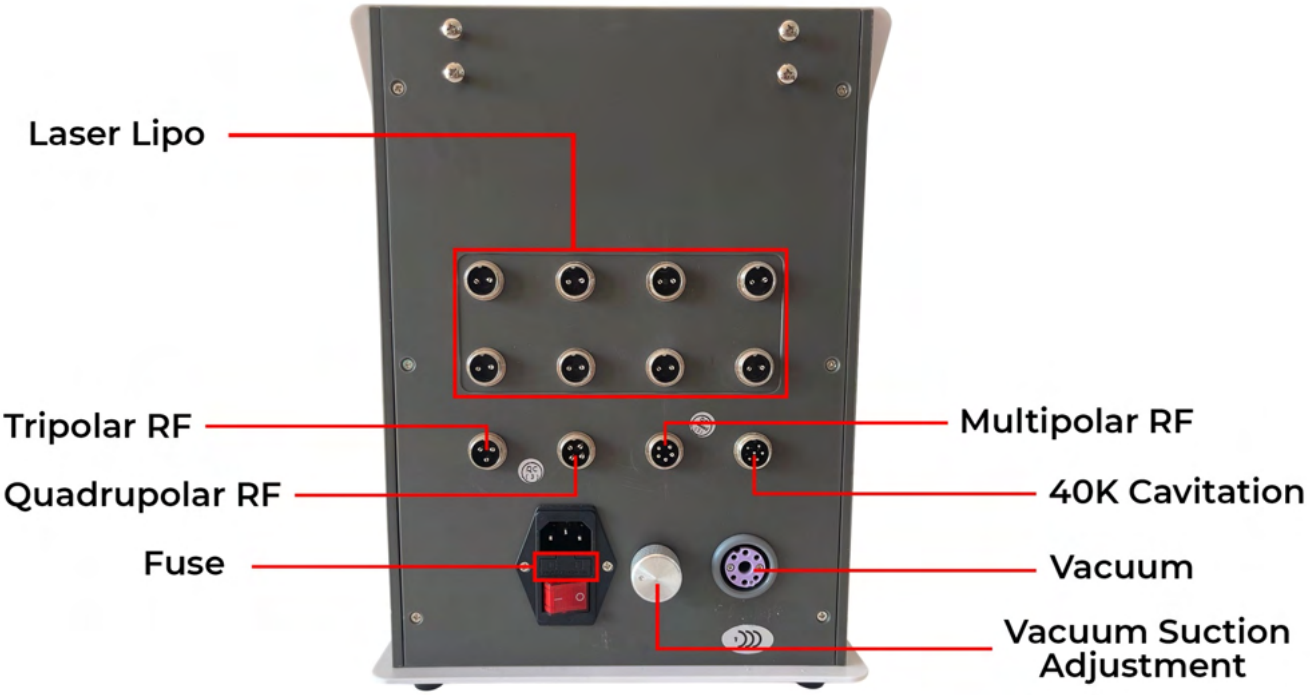
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1. Getting to Know Your Device

The different attachments

Quadrupolar RF Head (Face & Body)	40k Cavitation Head	Tripolar Head (Face)
		
Multipolar RF Head (Body)	**Vacuum RF Head**	**Laser Lipo Attachments**
		

Device connections



1. Device Set Up

Attach the included probe holders to the sides and back of the device and tighten the screws.



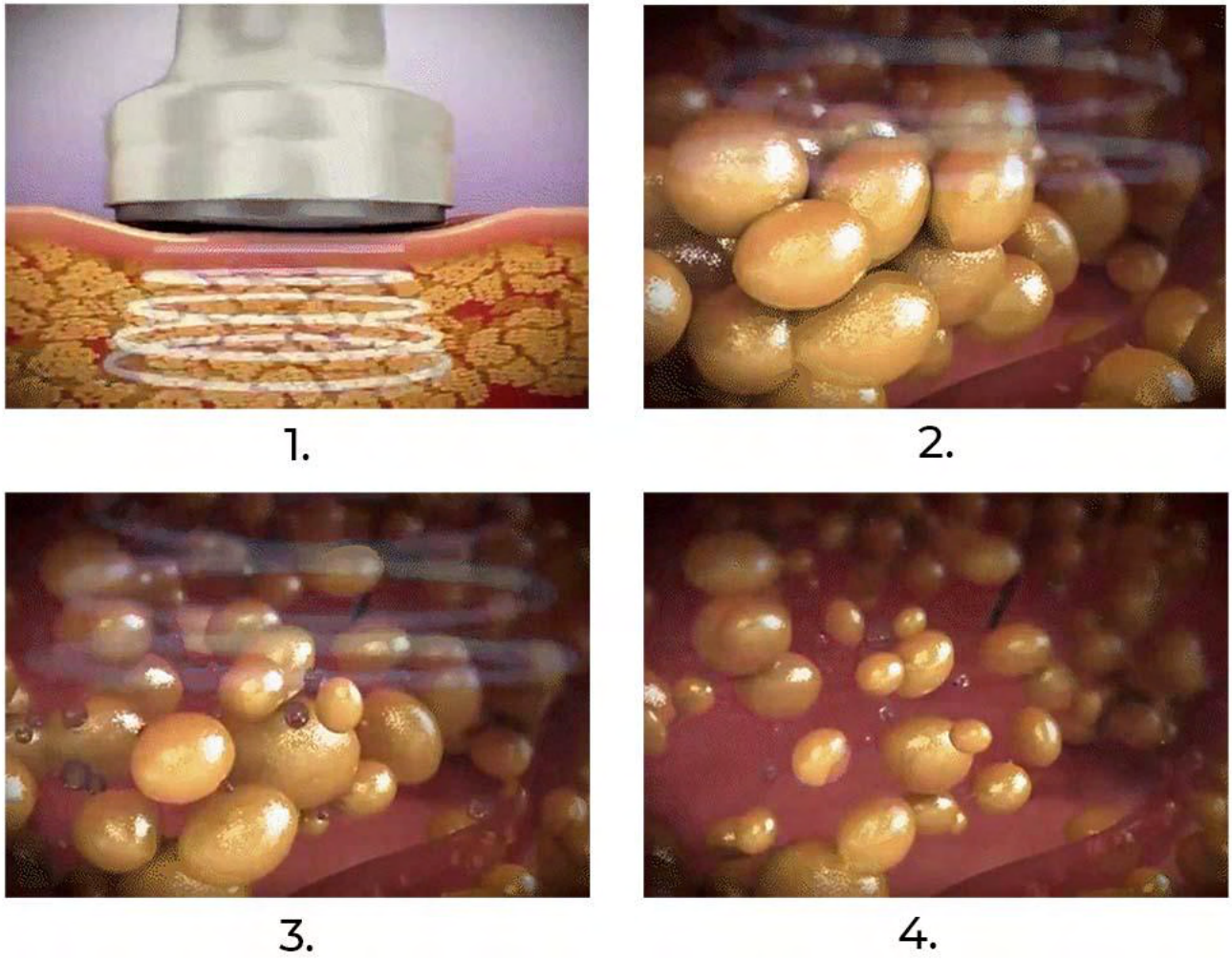


Plug in all the probes in the back of the device to the matching probe connections.



2. How Does Ultrasonic Cavitation Work?

Ultrasonic cavitation devices work by using high-intensity, targeted ultrasonic (or ultrasound) waves to liquefy fat cells. The high-intensity waves vibrate the fat cells, creating air bubbles inside that expand and burst, forcing the fat cell membranes (adipose) to burst, releasing free fatty acids and glycerol. Glycerol is then used as energy by the body while the free fatty acids get absorbed and excreted by the liver as waste. Similar to any other fatty acids you get with your food.



4. – ultrasonic cavitation head applies ultrasonic waves to the skin.
5. – fat cells are targeted by the waves.
6. – ultrasonic waves cause vibrations and the formations of air bubbles that burst and break the fat cell membranes.
7. – free fatty acids and glycerol are released to be used up by the body as energy or discarded by the liver.

What To Expect

Immediately post treatment, you may experience some redness and increased sensitivity. Some individuals may also experience some mild bruising. Side effects for an ultrasonic cavitation treatment are usually mild and pass away after a few hours.

All cavitation machines produce a high shrieking noise during the procedure and you will hear ringing in your ears that can last up to 24 hours. However, don't be alarmed this is normal and will pass usually after a few hours. If the ultrasonic head is making a very loud noise, it's possible that it has become a bit loose from the handle. If that's the case, please try to screw it back by twisting it clock-wise. Refer to Section 9 more info.

After the first few times of using it you might see some improvement. However, as each person is a little different, some will see improvement quicker than others. Usually, a course of 6-12 treatments is recommended for results. Ideally this should be 2-3 treatments per week for 2-4 weeks, 15 minutes with cavitation head and another 15 with Vacuum RF & Body RF. After achieving your desired results, it is recommended to have routine maintenance sessions every 2-6 weeks or as desired.

The treatments are painless. However, some people may experience a tingling sensation or sensitivity.

During the treatment you may feel warming from the heads of the device, which is completely normal.

3. Important Safety Information

a) Intended Use

The NuLifeBeauty 6-in-1 Ultrasonic Cavitation Slimming Machine emits ultrasonic waves along with RF waves that can be used to body tone, burn stubborn fat, reduce signs of aging, accelerate skin healing, firm up & tighten skin, reduce cellulite, increase blood flow, reduce sagging skin and wrinkles. As ultrasonic cavitation is a fairly safe non-invasive, and non-surgical procedure, healthy individuals can use it without many concerns.

b) Contraindications

DO NOT use to treat any other conditions apart from those listed in the indications for use. The product has not been tested for any other conditions than those listed and the risk is unknown.
DO NOT use if you are pregnant, planning on becoming pregnant or breastfeeding. The product has NOT been tested on pregnant or breast-feeding women and therefore the risk to the fetus, neonate or pregnant women is unknown.
DO NOT use if you have any liver conditions or circulatory issues.
DO NOT use if you are doing immunotherapy or chemotherapy.
DO NOT use if you are under the age of 18 as this device has not been tested on these individuals.
DO NOT use this device if you have a heart pacemaker, heart rhythm stimulator placed in your body (implanted defibrillator), or other electronic device put inside your body. Such use could cause electric shock, burns, electrical interference, or death.
DO NOT use if you have had recent surgery or other surgical procedure – consult your healthcare provider.
DO NOT use this device if you have a history of epilepsy or seizures.
DO NOT use on or over open wounds or near cancerous wounds such as rashes, red, swollen, infected, or inflamed areas or skin eruptions, e.g., phlebitis, thrombophlebitis, broken capillaries, varicose veins, etc

c) Warnings

If you are under the care of a physician, consult your physician before using this device. Consult with your physician if you have: recent surgery, skin disease, infection, metal implants and contraceptive coil, heart disease, epilepsy, hypertension or painful areas.
If you experience an adverse reaction from using the device, discontinue use and consult your healthcare provider.

WARNING no modification of this equipment is allowed.

d) Precautions

The cavitation machine is designed for cosmetic use only and for individuals in good health. If this is not the case for you, please consult your doctor before use. Our products are not intended to diagnose, treat, cure, or prevent any disease.

The following areas should be avoided during cavitation treatment: thyroid gland, thyroid cartilage, trachea, major blood vessels, and face.

e) General Safety

The device should be kept out of the reach of children under 18 years of age. Children should not use, play with, maintain or clean the device. People with reduced physical, sensory or mental capabilities or lack of experience and knowledge should not use the device.

f) Electrical and Safety

As with any electrical device, certain precautions must be taken in order to ensure your safety.
DO NOT try to open the device, as this may expose you to dangerous electrical components.
DO NOT use if the device is damaged; for example, cracked housing, cable damage (internal wires visible), cracked or broken glass filter etc. This may result in injury.
DO NOT use near bathtubs, showers, basins or other vessels containing water. If the device becomes wet, it should not be used.
DO NOT operate the device if the mains plug is not easily accessible. You should be able to disconnect at any time.

4. Potential Risks, Side Effects and Skin Reactions

The use of our device can result in side effects. While rare, the table below lists the known reactions that may occur following treatment with the device and how to react.

Healthy individuals can use the device without many concerns as the treatments are non-invasive and non-surgical, they have very little downtime and minor risks.

SIDE EFFECT	HOW TO ASSES & REACT
Mild pain / discomfort in the area being treated.	This is expected and is normal for all ultrasonic cavitation treatments. You can keep on using the device as instructed, and the pain should diminish with continued use.
Warm feeling or tingling sensations during treatment.	This is expected and is normal for all ultrasonic cavitation treatments. You can keep on using the device as instructed.
Skin redness during or after treatment.	This is expected and is normal for all ultrasonic cavitation treatments. You can keep on using the device as instructed. Redness should go away after a few hours post treatment.
Buzzing in ears during treatment.	This is expected and is normal for all ultrasonic cavitation treatments. You can keep on using the device as instructed. Buzzing should go away after a few hours.
Mild bruising in area after a treatment.	This is less common but normal for all ultrasonic cavitation treatments. You can keep on using the device as instructed. Bruising should go away after day or two.
Pain or discomfort that is intense during treatment or persists after a treatment.	Stop using the device immediately and consult your physician before using it again.
IN EXTREME CASES	**HOW TO ASSES & REACT**
Swelling and redness that does not disappear within three to five days.	Stop using the device immediately and consult your physician before using it again.

5. Benefits of Using Our Device

Our device will provide you with the most effective at-home solution to burn stubborn fat, remove cellulite and tighten skin. All at the cost of a single MedSpa session.

A randomized controlled trial was conducted to evaluate the performance of a non-invasive focused ultrasonic device for thigh fat and circumference reduction:

- A total of 14 female subjects, aged between 33 and 60 years old, commenced the trial.
- Subjects had a BMI range of 18-30 kg/m^2 and a weight range of 54-83kg.
- Each subject received 3 biweekly treatments to one thigh with the other thigh serving as internal control.
- After the third treatment, patients were followed at 4, 8, and 16 weeks.
- Fat thickness was measured by both caliper and ultrasound. Thigh circumference and patient's weight were also measured.
- Pain, edema, erythema, and adverse events as well as investigator and patient overall satisfaction were recorded at all visits.
- There was a significant 22.20% (4.17 cm) decrease in belly fat thickness at 16 weeks compared to control.
- There was a significant 19.23% (4.03 cm) decrease in thigh fat thickness compared to control.
- There were no significant adverse events recorded.
- All subjects experienced mild erythema (skin redness). All reported zero pain on a 0-10 scale.
- Investigators and subjects were highly satisfied with the results.

Average reduction in fat thickness.	4.17 cm
Average reduction in circumference.	2.8 cm
Number of subjects that reported experiencing pain.	0
% of subjects met success (rated overall treatment as highly satisfied) on all treated body areas.	90 %

Another randomized controlled trial was conducted to evaluate the circumference reduction and cellulite treatment of a multipolar radiofrequency (RF) device:

- A total of 37 female subjects completed the trial.

- Treatment areas included the abdomen, thighs, buttocks and arms.
- Subjects were evaluated using standardized photographs and measurements of body weight, circumference, subcutaneous thickness, and skin elasticity of the treatment sites at baseline, immediately after and 4 weeks after the final treatment.
- Physicians' evaluation of clinical improvement scores using a quartile grading scale was recorded.
- There was a significant circumference reduction of 3.5 cm at the abdomen and 1.7 cm of the thigh.
- 4 weeks after the last treatment, the average circumference reduction was sustained for both the abdomen and thighs.
- Quartile grading scores correlating to approximately 50% improvement in cellulite appearance were noted.

Average reduction in abdomen circumference 4 weeks after final treatment.	3.5 cm
Average reduction in thigh circumference 4 weeks after final treatment.	1.7 cm
Improvement in cellulite appearance.	50 %

6. How to Use?

For best results we recommend following each step in the treatment process ensuring you complete all aspects of each step before progressing to the next.

Overview:
Use the 40K Cavitation Head for **15 minutes per area.** This will break down the fat cells into free fatty acids.

Followed by another **15 minutes with the Vacuum RF Head.** This will help dislodge the broken-down fatty acids so that they are more easily discarded by the body's lymphatic system, along with smoothing out the area to make sure no lumps of fat are formed.

Followed by another **15 minutes with the Body RF.** This will assist your lymphatic system in getting rid of the destroyed fat cells and rejuvenating the skin.

Finish off with another **15 minutes with the Laser Lipo** to help speed up the fat dissolving process by using Infrared Laser Light targeting the already affected fat cells and reducing their volume even further

Complete the treatments **2-3 times a week for best results.**

STEP 1: PREPARE THE AREA TO BE TREATED

Clean the treatment area from any body oils and apply a mask-like layer of conductive gel.

We recommend using our Conductive Ultrasound Gel for the best results. Any water-based gel can also be used.

NOTE: The device can't be used on dry skin.

STEP 2: TURNING ON THE MACHINE

If you haven't set up the machine yet, please do so by following Section 2.

You will need to plug in the desired probe and connect the power cable.

Turn on the machine using the red On/Off button at the back. The button should light up and the screen will turn on.



From here you can select which treatment you would like to use.

STEP 3: TREATING THE AREA – 40K CAVITATION

From the menu select the Cavitation treatment.

The 40K Cavitation will break down the fat cells underneath the skin using ultrasonic waves.

In the Cavitation menu you will be able to adjust the **Vibrational Frequency (Mode), Intensity** and **Timer** of the function.

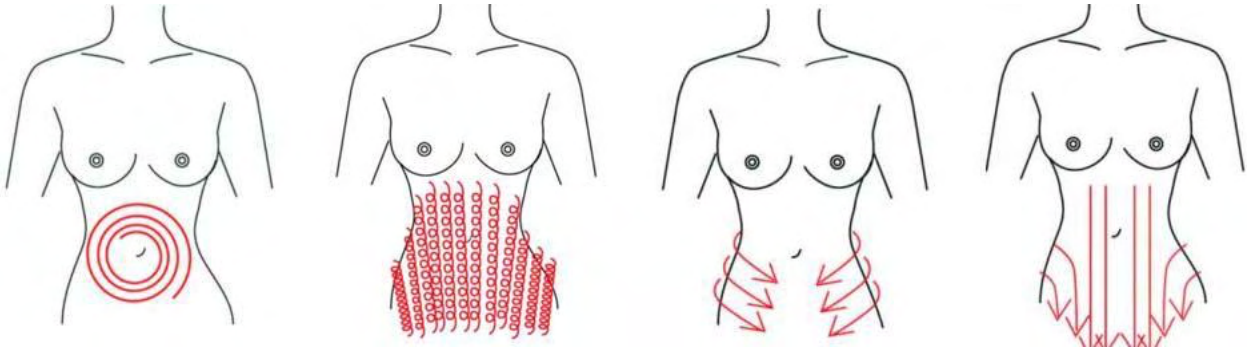


We recommend starting off on Mode A, Low to Medium Intensity, and 15 minutes Timer for your first session and increasing as you feel comfortable.

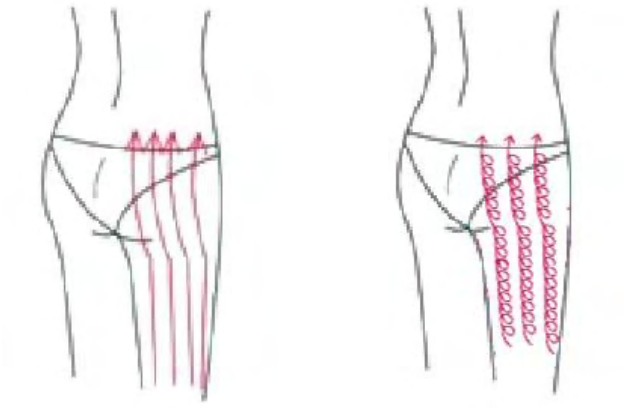
Press the “START” button to begin the session.

Massage the desired area following our example guide below using the 40K Cavitation Head.

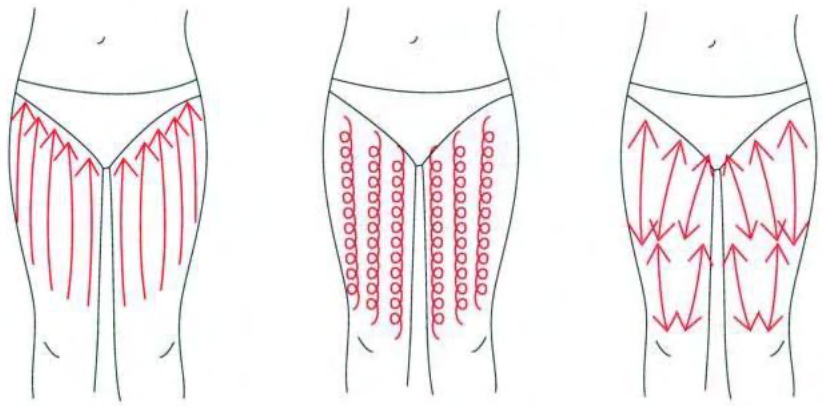
A). WAIST – Move in a clockwise rotation, expanding as you go to cover the entire targeted area, in small circular motions, from back to front, or from top to bottom.



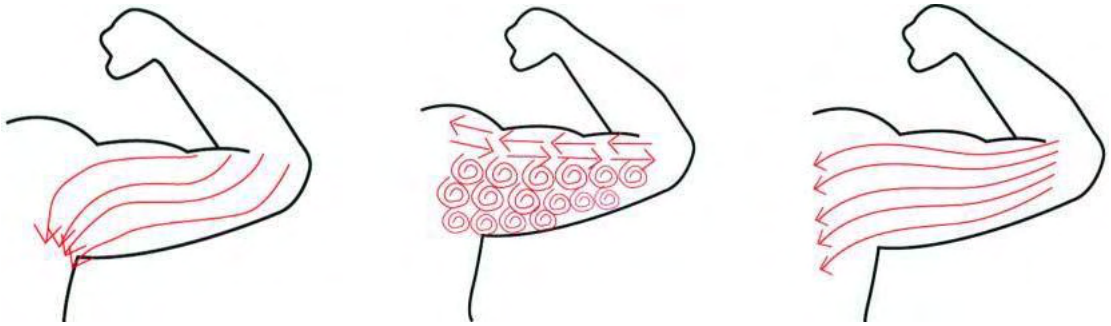
B). BUTTOCKS & BACK LEGS – Move from bottom to top in even straight lines or in small circular motions.



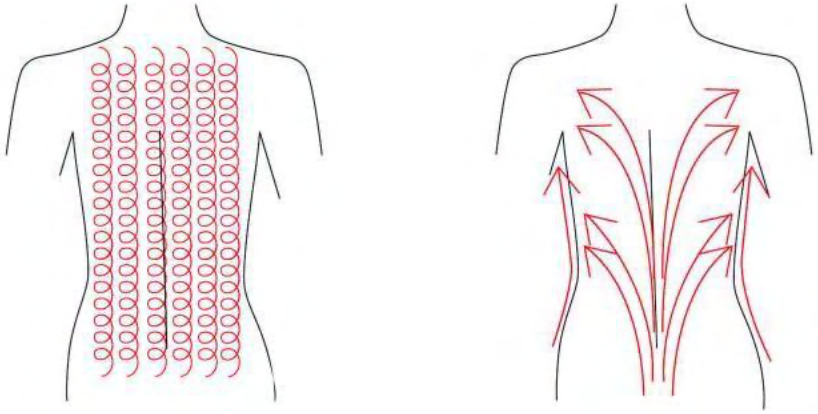
C). THIGHS – Move from bottom to top in straight lines, in small circular motions or in smaller top to bottom back & forth strokes.



D). ARMS – Similar to thighs, you can move from bottom to top, in smaller circular motions or back and forth.



E). BACK – Move from bottom to top or in small circular motions.



After you have completed your 15 minutes session using the 40K Cavitation Head you can move on to the next step.

STEP 4: TREATING THE AREA – VACUUM RF

In the Cavitation menu select **Exit** on the top right to go back to the main menu. From the main menu select the Vacuum & Bipolar RF treatment.

The Vacuum RF treatment will help release the broken-down fatty acids from the 40K session to help smoothen out the skin, while the RF will stimulate the skin's connective tissue and collagen production.



From here you can adjust the **Vacuum Suction & Release Interval, Timer** and **RF Intensity.**

The Left vertical bar represents the Vacuum Suction Interval - for how long the vacuum will suck.

The Right vertical bar represents the Vacuum Release Interval - for how long the vacuum will release.

The bottom right bar represents the Radio Frequency Intensity.

We recommend starting from low intensity on both Suction & Release Intervals for the Vacuum, and low on RF Intensity to avoid skin irritations or discomforts.

The knob on the back of the machine allows you to adjust the suction strength.

It is required to use gel or oil with the Vacuum RF head. However, too much gel or oil may clog the probe. If that happens, please refer to Section 9 on how to clean it.

Use this in the same areas and the same way you did with the cavitation head.

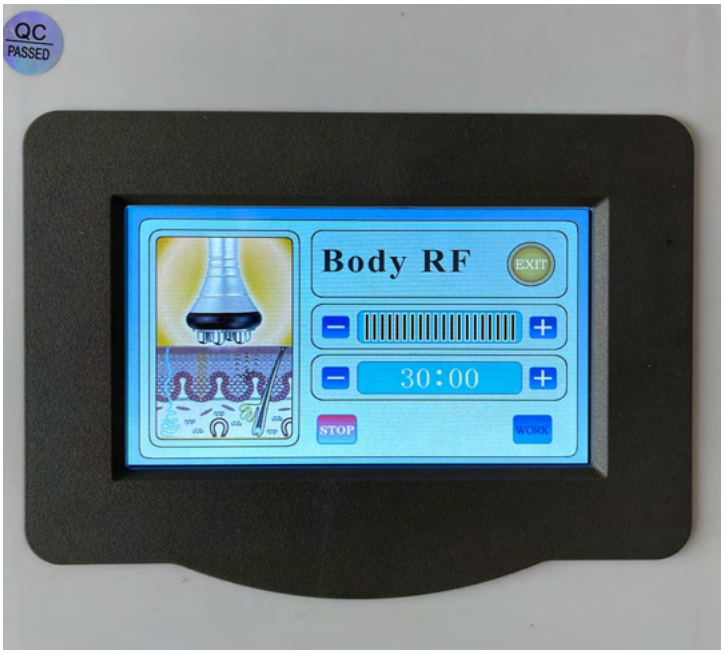
NOTE: While using this function, only move the vacuum during its *release* cycle. Otherwise, skin discomfort, irritation and/or redness may occur.

After completing your session with the Vacuum & Bipolar RF you can move on to the next step.

STEP 5: TREATING THE AREA – RADIO FREQUENCY (RF)

Press “EXIT” on the device screen to return to the headset menu page and select the Body RF treatment. Use the Multipolar RF Head.

The RF will help the body’s lymphatic system process the broken-down fatty cells faster while also stimulating and rejuvenating the skin to make it firmer and tighter.



You will be presented with the same menu as for the Cavitation mode.

The setup is the same - we recommend starting off on Mode A, Low to Medium Intensity, and 15 minutes Timer for your first session and increasing as you feel comfortable.

Press the “START” button to begin the session.

Massage the same area, in the same motions you did with the cavitation head.

FACE USE: For the face you can use the Tripolar or Quadrupolar RF Heads, for other bigger body areas use the Multipolar Probe. The Tripolar is less powerful and designed for more sensitive areas, such as under the eye.

The probe will heat up to 45-65C and has an infrared light to help rejuvenate the skin. Make sure you test it on your wrist first to see if it is too hot and start from just a few bars for the intensity.

Apply a mask-like layer of conductive gel and lift from bottom to top and side to side as pictured below.

Once complete you can move on to the next step.



Mouth

Move operation head in small circular motions by clinging to the corner of the mouth, then moving out to the ear lobes, then down lightly to the chin. Repeat 5-8 times.



Cheek

Move operation head in a small circular motion from the nose to the side of the face, then down lightly to the mouth. Repeat 5-8 times.



Forehead

Move operation head in small circular motions along the top and bottom of the entire length of the forehead. Repeat 5-8 times.



Neck

Move operation head in small circular motions from the inside of the neck to the outside, then lift from the neck upward to the cheek, neck treatment area can be divided into three lines (top, middle, bottom areas) to operate on. Apply more pressure to the top of the neck, and less to the bottom. Repeat 8-10 times.



Jowl

Move operation head in small circular motions by pressing tightly against the bottom of the chin and moving along the jawline to the back of the ear. Repeat 5-8 times.



Jawline

Move operation head in small circular motions by starting at the chin then working up to the ear lobes and back down to the chin. Repeat 5-8 times.



Under Eye

Move smoothly from the inside to the outside of the undereye area. Repeat 5-8 times.



Under Eye #2

Move in small circular motions from the inside undereye area to the temple. Repeat 5-8 times.



Upper Eye/Eyebrow

Move from the corner of the inner eye along the eyebrow to the far end of the brow. Repeat 5-8 times.

STEP 6: TREATING THE AREA – LASER LIPOLYSIS

Press “EXIT” on the device screen to return to the headset menu page and select the Laser Lipolysis treatment. For this you will need to use the Laser Pads and the included straps.

Laser Lipolysis will help speed up the fat dissolving process by using Infrared Laser Light targeting the already affected fat cells and reducing their volume even further.



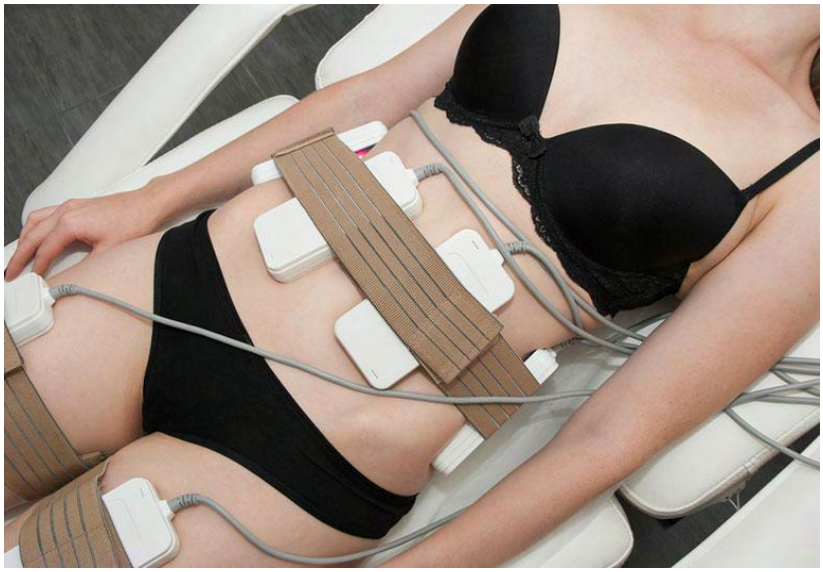
You will be presented with the same menu as for the Cavitation mode.

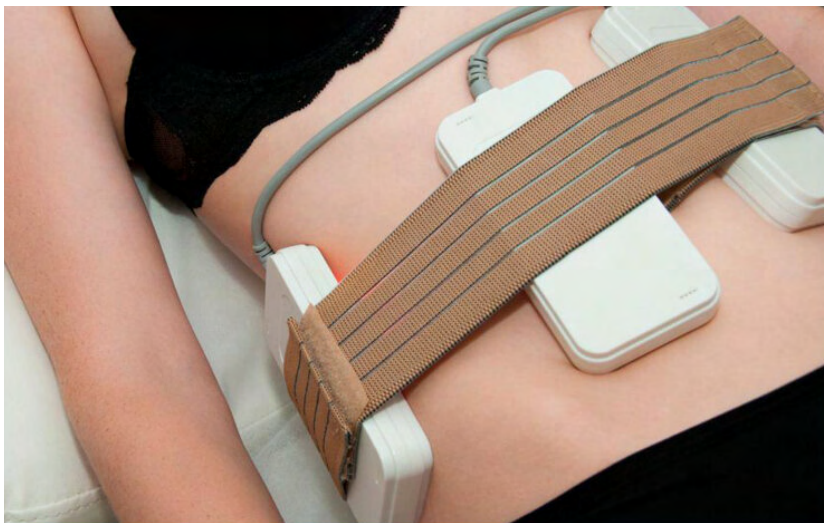
The setup is the same - we recommend starting off on Mode A, Low to Medium Intensity, and 15 minutes Timer for your first session and increasing as you feel comfortable.

The Mode setting will control the Laser Light working interval.

Mode A is for continuous use, it will keep the Laser Lights on throughout the treatment. Mode B, C and D will reduce the working interval of the Laser. You can use this if you get too hot or feel discomfort during the treatment.

Place the Laser Lipo Pads on the desired area of the body and make sure to wrap them securely in place with the included straps.





Press the “START” button to begin the session.

STEP 7: POST-TREATMENT CARE

After your treatment session, turn off the device using the red button on the back and wipe the surfaces of the used probe heads. You can use 70% alcohol or a water-based wet wipe. Do not submerge in water or clean under running water.

We recommend a few before and aftercare tips and tricks to help you achieve the best results.

✓ **Drink plenty of water** both before and after the treatment to help flush out the broken fat cells.

✓ **Avoid carbs, sugar and greasy heavy food** for 12-24 hours before a session.

✓ **Exercise 30 mins right after a session.** Any type of activity is fine, just keep the blood circulating.

✓ **Avoid drinking alcohol for 2-3days** after a session with the ultrasonic device. Alcohol will negatively impact results as it prevents the liver from working on removing the broken-down fatty acids.

✓ **Avoid driving caffeine for 24-48 hours** before and after a session as it will dehydrate you which makes flushing the fat cells less effective.

Lastly, it's important to remember that ultrasonic cavitation is not the solution to a bad diet. It is meant to burn the fat in the targeted area so that the body can use it as energy first and flush it out through the lymphatic system. It is best to **maintain a healthy balanced diet and a workout routine.**

7. Treatment Modes

There are 3 different probes and functions that you can use with the device. Each serves a different purpose.

- Cavitation 40K: Transmits 40kHz targeted ultrasonic waves to break down the fat cells under the skin. Best for removing fat overall.

- Tripolar RF: This head uses radio frequency energy pulses that help speed up the lymphatic system to help with the broken-down fat cells. Also stimulates collagen growth in the skin to help improve sagging skin and remove wrinkles. Best used for smaller and more sensitive areas such as the face.

- Quadrupolar & Multipolar RF: Similar to the Tripolar head except more powerful. Good for firming and tightening skin in larger areas, and reducing cellulite. Perfect for use after a session with the cavitation head as it helps the lymphatic system get rid of the broken-down fatty cells and speeds up results.

All RF heads have an infrared light to help speed up the treatment process. Infrared light is proven to help stimulate blood flow and rejuvenate the skin.

- Vacuum RF: Vacuum RF therapy uses suction and pressure to dislodge fluids trapped within fat cells, thereby reducing cellulite & helping speed up the cavitation process. Connective tissue fibers, dermal collagen fibers, and fat cells can all be heated to different depths using Radio Frequency energy. This softens connective tissue and stimulates collagen production for more supple skin. As a result, the skin becomes more toned and youthful looking.

- Laser Lipo: Also referred to as Laser Lipolysis, uses Infrared Laser Light to target, heat & liquefy fatty tissue and promote skin tightening by stimulating collagen production and cell rejuvenation.

8. Cleaning, Maintenance, and Storage

After treatment, always switch off and unplug the power supply from the device and the electrical outlet.
Wipe surfaces of the used attachments. Use 70% alcohol or a water-based wet wipe.
DO NOT submerge in water or clean under running water.
WARNING: The probes can get hot during the treatments.
Store the device in a cool, dry place.

9. Troubleshooting

- **IF DEVICE CAN'T BE TURNED ON:**

Double check the fuse located at the back of the device. Replace it with the spare fuse included in the box with the device.

Make sure the device is turned off and unplugged from power before replacing the fuse!





- **IF 40K CAVITATION PROBE IS NOT WORKING GOOD:**

Adjust the frequency from the menu:

1. Enter the “Cavitation” menu.
2. Select the cavitation icon at the top left of the screen. For safety you need to press it 2-3 times until the next screen shows up.
3. Adjust the frequency up and down to find the best one - the pitch and vibration will be the strongest at the right one.
4. Use the exit button on the screen to save the frequency selection.
5. Set the device to the highest setting to perform the water test.
6. Drop a bit of water right in the middle of the metal base – you should see the water dissipate and pulsate as the ultrasonic waves pass through it. This indicates the device is working properly.




QC
PASSED
FREQUENCY ADJUSTMENT
34.4 khz
EXIT



- **IF VACUUM SUCTION IS WEAK**

If the vacuum suction is weak, use the adjustment knob to tune the suction power.



- **IF VACUUM GETS CLOGGED**

Pull the rubber filter plug out and rinse the small white suction filter under water to remove any buildup. Wipe off any leftover gel or oil before reinstalling.





- **IF 40K CAVITATION PROBE IS MAKING A VERY LOUD NOISE:**

Make sure the metal base is secured tightly onto the handle.



10. Technical Specifications

Power supply Input: 100V-240V
Power: 190W
Power output: 100VA
Dimensions: 26*24*33 CM
Net Weight: 7.45 kg
Gross Weight: 8.15 kg
Input Power: AC 110V/220V 50/60Hz

40K Cavitation Handle
Frequency: 40KHz
Power: 20W

Multipolar RF
Freqeuncy:1 MHz
Power: 50W

Quadrupolar RF
Frequency: 1MHz
Power: 50W

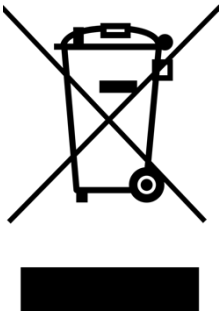
Tripolar RF
Frequency: 1MHz
Power: 30W

Vacuum RF
Frequency: 1MHz
Power: 10W
Vacuum: <-80kPa
Pressure: >250kPa
Air flow: >10L/minute
Noise level: <70dB (30cm away)

Laser Lipo
Light Length: 635nm ~650nm
Power of each light: 5mw
Energy output: 64 x 5mW =320mw (6 big pads *10 light/each+2 small pads * 2 light/each)

DISPOSAL

In order to minimize hazards to health and the environment and ensure that materials can be recycled, this product should be disposed of at a separate collection facility for waste electrical and electronic equipment.



11. Support

If you have any questions or concerns, please do not hesitate to reach out to us! We will be happy to help!

EMAIL:

help@nulifebeauty.com

PHONE:

+1 (877) 977-6336

If you are unable to reach out support line during working hours, please send us an email or reach out to us by social media.

FACEBOOK & INSTAGRAM:

@NuLifeBeautyUSA