

A-1

Multipolar RF Cavitation Vacuum Beauty Device User Manual

Model: A-1 | Brand: Generic

1. PRODUCT OVERVIEW

The Multipolar RF Cavitation Vacuum Beauty Device is a versatile 4-in-1 system designed for home use, offering various functions to enhance skin appearance and body contour. This device integrates Tripolar RF, Four-polar RF, 40K Cavitation Ultrasound, and Vacuum RF technologies to address multiple aesthetic concerns.



Figure 1.1: The Multipolar RF Cavitation Vacuum Beauty Device alongside a person demonstrating waist measurement, illustrating its application for body shaping.

Key features of this device include:

- **4-in-1 Functionality:** Combines multiple technologies for comprehensive skin and body care.
- **Effective Results:** Designed to assist in skin tightening, body shaping, and improving skin elasticity.
- **User-Friendly:** Features an intuitive interface and adjustable intensity levels for various body areas.
- **Non-Invasive:** Provides a comfortable and painless experience without requiring invasive procedures.

4-IN-1 BEAUTY SHAPING MACHINE

- Facial Enhancement
- Body Shaping
- Firmness Enhancement
- Skin Tone Improvement

Figure 1.2: Visual representation of the four primary benefits offered by the device: facial enhancement, body shaping, firmness enhancement, and skin tone improvement.

ONE MACHINE TO SOLVE MULTIPLE PROBLEMS

- Obesity in stature
- Sagging skin
- Increased wrinkles
- Enlarged pores



Figure 1.3: Illustration of common aesthetic concerns the device is designed to address, including obesity in stature, sagging skin, increased wrinkles, and enlarged pores.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before operating the device to ensure safe and effective use. Failure to follow these guidelines may result in injury or device damage.

- Consult a healthcare professional before use if you have any pre-existing medical conditions, are pregnant, or are undergoing medical treatment.
- Do not use the device on broken, irritated, or infected skin.
- Keep the device away from water and moisture. Do not operate with wet hands.
- Ensure the power supply matches the device's voltage requirements (5E+2 Microvolts, as per specifications).
- Keep out of reach of children and pets.
- Unplug the device from the power outlet when not in use or before cleaning.

- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel for assistance.
- Avoid using the device on sensitive areas such as the eyes, thyroid gland, or heart region.

3. COMPONENTS AND ACCESSORIES

The device comes with a main unit and four specialized handles, each designed for specific functions.



Figure 3.1: Overview of the main unit and its four interchangeable handles, each labeled with its type and primary functions.

- **Main Unit:** The central control unit with a display screen and connection ports for the handles.
- **Tripolar RF Handle:** Used for radiofrequency treatments, typically for smaller areas.
- **Four-polar RF Handle:** Used for radiofrequency treatments, suitable for larger body areas.
- **40K Cavitation Ultrasound Handle:** Utilizes ultrasound waves for targeted applications.
- **Vacuum RF Handle:** Combines vacuum suction with radiofrequency for enhanced effects.
- **Power Cord:** For connecting the device to an electrical outlet.



Figure 3.2: Different perspectives of the main unit, showing its front panel, right side, left side, and back panel with connection points and controls.

4. SETUP

Follow these steps to set up your device before first use:

1. **Unpack:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Place Main Unit:** Position the main unit on a stable, flat, and dry surface.

3. **Connect Handles:** Identify the appropriate ports on the main unit for each handle. Gently insert the handle connectors into their respective ports until they click into place. Ensure a secure connection.
4. **Connect Power:** Plug the power cord into the power input port on the back of the main unit. Then, plug the other end of the power cord into a suitable electrical outlet.
5. **Power On:** Press the power button, usually located on the back or front panel, to turn on the device. The display screen should illuminate.

5. OPERATING INSTRUCTIONS

This section provides detailed instructions for using each of the four handles. Always ensure your skin is clean and dry before treatment. It is recommended to apply a conductive gel (not included) for RF and Cavitation treatments.

5.1. Tripolar RF Handle

The Tripolar RF handle utilizes radiofrequency waves that penetrate the skin to generate energy through electrical resistance. This process increases the underlying skin temperature, which helps to tighten collagen in the dermis and stimulate collagen hyperplasia. This action can lift and firm the skin, promoting continuous collagen regeneration.

- **Application Areas:** Typically used for smaller facial areas, neck, and hands.
- **Usage:** Apply a thin layer of conductive gel to the treatment area. Move the handle in slow, circular motions.
- **Duration:** 10-15 minutes per area, 2-3 times per week.
- **Intensity:** Start with the lowest intensity and gradually increase as tolerated.

5.2. Four-polar RF Handle

Similar to the Tripolar RF handle, the Four-polar RF handle also uses radiofrequency waves to penetrate the skin, generating energy through electrical resistance. This increases the skin's underlying temperature, leading to collagen tightening and stimulation of collagen hyperplasia for skin lifting, firming, and continuous collagen regeneration.

- **Application Areas:** Suitable for larger body areas such as the abdomen, thighs, and arms.
- **Usage:** Apply a thin layer of conductive gel. Move the handle in slow, circular or linear motions over the treatment area.
- **Duration:** 15-20 minutes per area, 2-3 times per week.
- **Intensity:** Adjust intensity based on comfort and skin response.

5.3. 40K Cavitation Ultrasound Handle

This handle operates on the principle of ultrasound. It generates intense sound waves that enter the body, causing violent strikes and friction within cellular heat and moisture. This process can effectively consume cellular heat and moisture, shrinking fat cells. The vibrating sound waves can also cause an intense impact that instantly bursts cells, reducing the number of fat cells to aid in fat removal.


- **Application Areas:** Best for areas with localized fat deposits like the abdomen, thighs, and buttocks.
- **Usage:** Apply a generous amount of ultrasound gel to the treatment area. Move the handle slowly and firmly in circular motions.
- **Duration:** 20-30 minutes per area, 1-2 times per week.
- **Intensity:** Select an intensity level that feels comfortable without causing discomfort.

5.4. Vacuum RF Handle

The Vacuum RF handle massages the skin and muscles using a special vacuum suction cup. This action can effectively enhance the fluidity of cellular fluids, promote cell movement, activate cells, and increase skin elasticity. Simultaneously, it

accelerates microvascular blood circulation and helps eliminate excess toxins through normal lymphatic system circulation. The kneading effect generated by vacuum suction of fat can increase skin and muscle activity, reduce areola tissue, enhance skin elasticity, and contribute to slimming and shaping.

- **Application Areas:** Suitable for areas requiring lymphatic drainage, skin tightening, and contouring, such as the thighs, buttocks, and abdomen.
- **Usage:** Apply a small amount of massage oil or conductive gel. Adjust the vacuum suction level to a comfortable setting. Move the handle in gliding motions, following lymphatic pathways.
- **Duration:** 15-25 minutes per area, 1-2 times per week.
- **Intensity:** Adjust vacuum pressure and RF intensity based on comfort and desired effect.



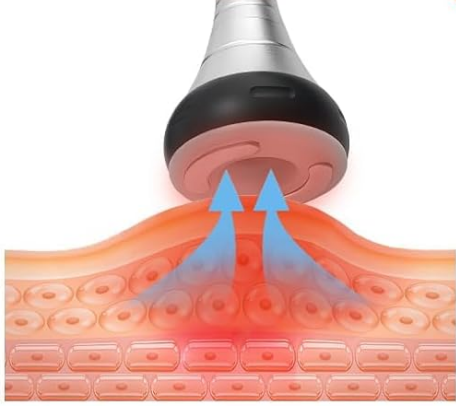
The diagram shows a conical ultrasound handle positioned above a cross-section of skin. Yellow concentric circles represent sound waves penetrating the skin layers, which are depicted with various cell structures.

40K Cavitation Ultrasound Handle

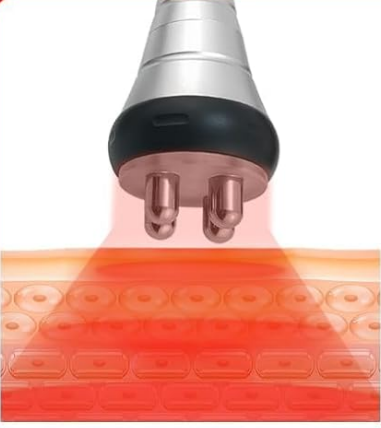
It utilizes the principle of ultrasound. It can effectively consume heat and cellular moisture and shrink fat cells by the intense sound waves entering the body that cause fat cells to create violent strikes and frictions. In addition, when sound waves vibrate, they can cause cells to generate an intense impact that bursts cells instantly and decreases the number of fat cells to achieve fat removal.

Vacuum RF Handle

Massaging the skin and muscles with a special vacuum suction cup can effectively enhance the fluidity of cell fluids, promote cell movement, activate cells, and increase skin elasticity. At the same time, it can accelerate the blood circulation of microvessels and eliminate excess toxins through the normal circulation of the lymphatic system. The kneading effect generated by vacuum suction of fat can increase skin and muscle activity, reduce areola tissue, enhance skin elasticity, and achieve slimming and shaping.



The diagram shows a vacuum suction cup handle applied to the skin. Blue arrows point upwards from the skin into the cup, indicating the suction effect. The skin layers are shown with a red glow, suggesting heat or energy being applied.



The diagram shows a handle with two metal electrodes in contact with the skin. A red glow emanates from the point of contact, representing the heat generated by radiofrequency waves.

Tripole And Four pole RF Handle

Radiofrequency waves penetrate the skin directly and produce energy by utilizing the electrical resistance effect formed by the skin, increasing the underlying skin's temperature. Tightening collagen in the dermis and stimulating collagen hyperplasia can timely lift and firm skin and continuously regenerate collagen.

Figure 5.1: Detailed illustrations explaining the operational principles of the 40K Cavitation Ultrasound Handle and the Vacuum RF Handle.

6. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your device.

- **Cleaning:** After each use, wipe the handles and the main unit with a soft, damp cloth. For stubborn residue, use a mild, non-abrasive cleaner. Ensure the device is unplugged before cleaning.
- **Drying:** Ensure all components are completely dry before storing or reconnecting.
- **Storage:** Store the device and its accessories in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it in its original packaging or a protective case to prevent dust accumulation and damage.
- **Handle Care:** Handle the probes and connectors with care to avoid bending or breaking pins.

7. TROUBLESHOOTING

If you encounter any issues with your device, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Device does not power on.	Power cord not securely connected; Power outlet malfunction; Device fault.	Check power cord connection to device and outlet. Try a different outlet. If problem persists, contact support.
No sensation or weak sensation during RF/Cavitation treatment.	Insufficient conductive gel; Incorrect intensity setting; Poor contact with skin.	Apply more conductive gel. Increase intensity gradually. Ensure full contact of the handle with the skin.
Vacuum suction is weak or absent.	Handle not properly connected; Air leakage; Clogged filter (if applicable).	Ensure the Vacuum RF handle is securely connected. Check for any cracks or damage on the handle or tubing. Clean the handle.
Display screen is blank or unresponsive.	Power issue; Software glitch.	Turn off the device, unplug it, wait 30 seconds, then plug it back in and restart. If the issue persists, contact support.

8. SPECIFICATIONS

Technical specifications for the Multipolar RF Cavitation Vacuum Beauty Device, Model A-1.

Parameter	Value
Model Number	A-1
Brand	Generic
Instrument Power	80W
RF Frequency	1Mhz
Vacuum Pressure	81KPA
Cavitation Frequency	40KHz
Weight	4KG
Voltage	5E+2 Microvolts
Units	1.00 Total

SIZE AND SPECIFICATIONS



Figure 8.1: Visual representation of the device's dimensions and key technical specifications.

9. BEFORE & AFTER VISUAL REFERENCE

The following images provide a visual reference of potential changes observed with consistent use of the device. Individual results may vary.



Figure 9.1: Comparative images illustrating the appearance of skin and body areas before and after consistent application of the device, showing changes in texture and contour.

10. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or service inquiries, please refer to your original purchase documentation or contact the retailer/manufacturer directly. Specific warranty terms and conditions may vary based on your region and point of purchase.