# **User Manual**

# SR-AF1311



## Preface

Dear users,

We're pleased to present to you our Home Use Micro Bubble Facial Cleaning Machine. It is a multifunctional skin cleansing machine, targeted at improving blackheads, acne, clogged pores and other skin problems. We aim at a safe and, at the same time, effective beauty result of deep cleaning, removing blackheads, brightening skin, reducing acne by using high-end technologies. The micro bubble facial cleaning machines are skin care beauty machines for professional use, which needs to be handled by professionals with proper training. Any improper use will result in adverse outcomes. Therefore we advise any personnel to read this guide thoroughly and follow the instructions strictly before operation.

We believe our quality product will bring in good returns on your end. Also, you can count on our worry-free after-sales service.

Thank you!

## Table of Contents

Preface
Part I
Introduction
Advantages
Working Principles
Effects
Applicable Range
Inapplicable Range
Notes after Operation
Part II
1. Detailed Operations
2. Technical Parameters
3. Safety Precautions
4. Dos and Don'ts
5. Troubleshooting & Solutions
6. FAQs
7. Packing List
8. Operational Diagrams

## Part I

## **Brief Introduction**

Micro bubble facial cleaning machine is currently the most popular beauty machine that works on removing blackheads, cleansing pores and removing keratin. It's an effective replacement of all the traditional manual washing for blackheads removing, peel-off for blackheads removing and manual washing for keratin removing programs. Moreover, it is convenient and easy to operate. It solves various and common skin issues for beauty-lovers from inside to outside. This equipment requires no injection, no medication, no operation, thus having no side-effects. It is used externally during the whole process and has an immediate effect. Micro bubble facial cleaning uses the principle of vacuum pressure in the state of no pain, achieving deep removal of various impurities in the hair follicle, mites and grease residue.

## Advantages

1. It is easy and convenient to operate with quick and effective result.

2. The specialized water circulation and vacuum pressure technology can deeply remove blackheads, and at the same time, moisturize the skin to make the pores close quickly.

3. There are 8 diamond tips with 4 different types, target at different types of skin.

4. There is a unique diamond tips box with sterilization which can sterilize for the diamond tips at any time.

5. It uses imported air pump with strong suction power, which can remove blackheads and acne quickly and does no harm to skin.

### Principles

The vacuum circuit is formed through vacuum negative pressure, and the ultra-small bubbles and nutrient solution are fully combined, and the spiral-shaped suction tip is specially designed to act directly on the skin, and the ultra-small bubbles can be kept in contact with the skin for a long time to induce the peeling effect. (Negative pressure: it's below normal pressure. The use of negative pressure is very common. People often make use of the omnipresent pressure by creating negative pressure at some space. For example, when people breathe, negative pressure occurs when the lungs are in an expanded state. A difference in pressure is formed between the inside and outside of the lungs, and fresh air is pushed into the lungs.) Hydro facial cleaning uses the exact principle in the state of no pain, achieving deep removal of various impurities in the hair follicle, mites and grease residue.

#### Physical Effects

With the most advanced moisture stripping technology, the skin can fully absorb the moisture of nutrient solution. Because the diameter of ultra-micro small bubble is only 10 microns, thus can easily penetrate into the pores, take away the dirt within the pores. A large number of bubbles dissolved in water will rupture, during which ultrasonic energy released can produce a large number of oxygen anion. This kind of bubble water can kill bacteria, enhance human immunity, purify the blood, improve allergies, beauty and skin care, moisturize skin, and reduce acne.

#### Effects

- 1. Deeply clean skin, dredge pores.
- 2. Reduce excessive sebum production and re-balance the water and oil rate.
- 3. Remove impurities in the hair follicle, mites and grease residue.
- 4. Remove blackheads, reduce acne, improve whelks.
- 5. Brighten skin and moisturize skin.
- 6. Improve skin quality and the defense of skin.

### Applicable Range

- 1. Those with coarse skin or large pores.
- 2. Those with clogged pores and excessive sebum secretion.
- 3. Those with thick keratin layer, blackheads, acne or whelks.
- 4. Those who often have makeup without thorough cleansing.
- 5. Those who don't clean their pores.
- 6. Those who work outdoors for a long time.

#### Inapplicable Range

- 1. Women who are in pregnancy, menstrual period or lactation.
- 2. Those with severe "three High" (hypertension, hyperlipidemia, hyperglycemia), heart disease, malignant tumor, hemophilia or serious diseases.
- 3. Those with epilepsy, severe diabetes and hyperthyroidism.
- 4. Those with heart disease or pacemaker equipped.
- 5. Those with skin disease or infectious disease.
- 6. Those who have just received microneedling, intradermal injection, surgical wounds and under recovery.

### Notes after Operation

- 1. Strengthen hydration and pay attention to sun protection.
- 2. Apply a moisturizing mask once a day for three days after the treatment.
- 3. Do not use stimulating skin care products including scrub, exfoliating and AHAs within one week after operation.

4. Avoid staying up late, smoking and drinking, and eat more fruits and vegetables and less greasy food.

## Part II

## 1. Detailed Operations

## Product Details

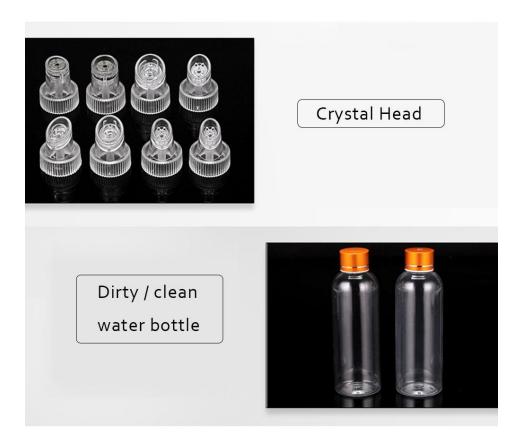




Operation	panel	
ON/OFF	TIME	
UV	SET/OK	
isinfection switch	Operation time	

Crystal Head Disinfection Chamber





Functions:



Focus tip, it is used for remove dead skin and acne.



Straight tip, it is used for nose wing and facial cleansing.



Flat tip, it is used for removing keratin and acne.



Eddy tip, it is used for partial cleansing and removing blackheads.

The detailed operation is as follow:



SPEED On/Off, Speed of Suction adjustment





Time

SET/OK



to choose proper working



time, at last, tap serior to start, the working time range is advised to be 5-15 min.



Adjust the water yield of bubble cleansing. Twist the knob to the left

to increase the water yield and twist it to the right to decrease the water yield.



Bottle for clean water/Bottle for dirty water

#### Proper nutrient solution can be filled in the Bottle for clean water

You can fill deep cleaning solution (such as hydrochloric acid solution) when you need to clean the skin: the solution is extracted from botany, it is gentle without stimulating. It can be used for removing keratin, sebum, deep cleansing which is suitable for all types of skin.

Normal saline can be filled when cleaning the instrument pipe: after using the machine, you can fill about 50ml normal saline in the Bottle for clean water, adjust the water yield to max, turn on the machine, plug the probe with your hand, allow the water to return to automatically clean the residual solution and residual dirt in the pipe, do it for 1 min. This is to prevent clogged pipe, damage, bacteria breeding and cross infection.

**Bottle for dirty water:** Do not fill any water in the Bottle for dirty water. It is used for storing the dirty water. When the dirty water in this bottle is too much, the machine will stop. So you need to dump the dirty water and clean the bottle in time.

#### 2. Technical Parameters

Item Type: Beauty Equipment Material: ABS Voltage: 110V/220V Frequency: 50/60HZ Color: White Product Size: approx. 17.9\*10.9\*13.8cm Product Weight: approx. 553g Package Weight: approx. 915g

### 3. Safety Precautions

Please consult your doctor or professionals before using the device if you have the following symptoms:

1. Those with severe "three High" (hypertension, hyperlipidemia, hyperglycemia), malignant tumor, hemophilia or serious diseases.

- 2. Those with epilepsy, severe diabetes and hyperthyroidism.
- 3. Those with heart disease or pacemaker equipped.
- 4. Those with skin disease or infectious disease.
- 5. Women who are in pregnancy, please consult a doctor before using.

### 4. Dos and Dont's

1. Use a grounding pin and make sure the power socket of the device is properly connected before each operation.

2. Ensure that the voltage of the device is appropriate. If the voltage of the local power supply is unstable, we recommend that users increase to the matching power voltage.

3. In order to ensure the therapeutic effect and normal service life expectancy of the device, please use the specified accessories provided or recommended by the original manufacturer.

4. The device should not be placed in wet environment or near water, nor should they be directly exposed to sunlight.

5. Do not place the device near a strong heat source, because this may affect the life and normal use of the device.

6. Please restrain from using the device on eyes, thyroid, parathyroid, testicles, abdomen of pregnant women, and pacemakers.

7. Patients who are suffering from illness should consult with a doctor and gain permission from the doctor before using.

8. Please turn off the power switch of the device, and ensure that the total power supply of the device is turned off before the staff leaves after daily use, so as to ensure the safety of the electrical products.

9. Use device or train device operators in strict accordance with instructions in the user manual.

10. The diamond tip can washed with water to clean, then it needs to put back to the box to sterilize.

11. After using the machine, please clean the Bottle for dirty water in time.

12. Do not operate at one area for long time, otherwise there will be purple or red marks.

13. Please try the suction level with your hand before using on your face, be careful to avoid purple or red marks on face.

14. Tip Cleaning: Always clean the tips to prevent infection. Use disposable toothbrush to clean away gunks hidden inside the grooves, then soak in alcohol for 3 minutes and lastly rinse it off.

15. Internal cleaning (clean each bottle of solution after use):

Replace the probe with a cleaning head, fill the solution bottle with half a bottle of water, turn on the device, cover the probe by hand, adjust the water flow to the maximum and let the water flow back automatically to clean the residual solution in the pipe for about 1 minute.

### 5. Troubleshooting & Solutions

#### 1. The machine cannot be started?

A. Ensure that the power cord is connected to a working power outlet.

B. Please check whether the connection of the power cord is loose.

#### 2. There is no suction after starting the machine?

A. Please check whether the Bottle for clean water and Bottle for dirty water are tightly connected.

B. Please check whether the knob for water yield stays at the "Max", twist it to the right to decrease the water yield.

#### 3. There is no solution export after starting the machine?

A. Please check whether the Bottle for clean water and Bottle for dirty water are tightly connected.

B. Please check whether the knob for water yield stays at the "Min".

C. If the above method did not work, please contact the instrument distributor for assistance.

### 6. FAQs

# 1. Q: Is one treatment effective? How often can I have one micro bubble cleaning treatment?

A: The micro bubble cleaning is based on the vacuum pressure, in the state of no pain, achieving deep removal of various impurities in the hair follicle, mites and grease residue. Up to 60% cleanliness after 1 treatment. In normal situation, you can have micro bubble cleaning once a week. If you have too many blackheads or severe clogged pores, you can do it once/4-5 days, after 4 consecutive treatments, you can do it once a week.

#### 2. Q: Will hydro dermabrasion treatment enlarge pores?

A: No. Hydro dermabrasion deep cleansing treatment follows the sequence of three steps. The first step is to use the export liquid to soften skin cutin layer; the second

step is coupled with different solutions (AS1 AHA, SA2 BHA, AO3 nutrient solution; choose different solution according to different type of skin); the third step is to hydrate the skin. Hydra facial is suitable for all skin types and will not enlarge pores but rather refine skin.

#### 3. Q: Can I wear makeup after using this instrument?

A: Absolutely, the skin after treatment is moist and plump, makeup will actually last longer. This is a safe, healthy, quick and effective way of nursing without puncturing skin or leaving scars.

#### 7. Packing List

1 x Main Machine

- 2 x Bottles
- 1 x Handpiece
- 8 x Crystal Heads

### 8. Operational Diagram

Parameter	Product	Techniques	Diagrams	
Adjustment				
Deep Cleaning: 30 min, once/week				
Level: level 2	Makeup	1. Remove the makeup and	No Diagram	
(adjust	Remover +	clean the face, 5 min.		
according one's	Face Wash+	2. Apply toner evenly on the		
feeling)	Export	face, 1 min.		
	Liquid+	3. Apply the cotton pad with		
Time: 5~15 min	Facial Mask	export liquid to the T zone, 5 min.		
		4. Take off the cotton pad.		
		5. Turn on the machine,		
		adjust the level and start.		
		6. <b>Operation:</b>		
		Rotate the probe at a fixed		
		point on the forehead, 2-3		
		times.		
		7. Rotate the probe at a fixed		

	point on the nose, 1-2 times.
	8. Move the probe slowly, at
	the nose, from up to down,
	1-2 times.
	9. Rotate the probe at a fixed
	point on the chin for 1 time,
	and move and operate slowly,
	1-2 times.
	10.Rotate the probe at a fixed
	point on the cheeks, 2-3
	times.
	11.Clean the face.
	12.Apply the moisturizing
	mask, 15 min.
	13.Clean the used diamond
	tips with water and put them
	into the box to sterilize.
	14. Take off the mask and
	clean the face.
	15.Apply toner, essence,
	cream and sunscreen.
- · _	

#### Suggested Treatment:

10 treatments account for one full course. After one treatment, the clogged pores are reduced clearly. After one full course, the blackheads and acne are reduced, the pores shrink gradually. After two full courses, the skin becomes smooth and brightened, the blackheads and acne disappear gradually. After three full courses, the pores are clear, the skin has better absorption and metabolism. Keep using it for a long time, the skin defense will be strengthened to prevent clogged pores and acne.