User Manual NM-SN9



Preface

Dear users:

We're pleased to present to you the *Ultrasonic Facial Cleanser Sonic Vibrating Ultrasound Face Cleansing Device* featured with deep cleaning and importing nutrition. The use of ultrasonic high-frequency vibration technology, not only remove grease in the pore, but also change the volume of cells to improve blood circulation, refine the nutrient molecules, so that they can reach deep into the skin, making it full of luster and elasticity. Ultrasonic beauty machines are skin care 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 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!

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Part I

Brief Introduction

Ultrasonic beauty machines are currently the most popular beauty machines that work on skin rejuvenation, nutrition lead-in and cleaning. It mainly works on greasy pore, dry skin, malnutritioned, dull skin and so on. Moreover, they are convenient and easy to operate. This equipment is safe, efficient and has no side-effects. Ultrasonic energy and strong permeability can drive facial cells to vibrate, not only remove grease in the pore, but also change the volume of cells to improve blood circulation, refine the nutrient molecules, so that they achieve the ability to stimulate cell regeneration and can reach deep into the skin, making it full of luster and elasticity.

Advantages

- 1. Portable, travel size, easy to operate and fast.
- 2. New motor, longer lifespan.
- 3. Safe, effective, non-invasive, harmless, and has no side effects.
- 4. One machine is equipped with multi-purpose to meet a variety of needs.
- 5. Unevenness, bleed, swelling and stasis will not appear after treatment.
- 6. When ultrasonic wave introduces nutrition, it also removes gunk in the pore, so that pore water circulation can achieve the double effect of both export and import.
- 7. It has 7 photon color lights. Different color light can be selected according to different skin states.

Principles

Ultrasonic facial beauty instrument is based on the theory of high frequency vibration. It reaches deep into the subcutaneous tissues, 4-6 mm to be exact. Ultrasonic energy and strong permeability can drive facial cells to vibrate, not only remove grease in the pore, but also change the volume of cells to improve blood circulation, refine the nutrient molecules, so that they achieve the ability to stimulate cell regeneration and can reach deep into the skin, making it full of luster and elasticity. Also, its high frequency vibration generates the thermal effect that help lead in nutrition to skin quickly, so the skin can better absorb the nutrients. At the same time the release of photon light can help whiten skin, calm, repair, fade spot and anti-wrinkle.

Red LED: Red LED of specific wavelength heats up skin bottom, activates collagen regeneration, accelerates skin's micro circulation, increase skin elasticity, leaving skin rosy, smooth, young and has less wrinkles.

Promote the regeneration of skin cells and activate active ingredients.

Blue LED: Blue LED of specific wavelength shrinks pores, calm skin, fight acne, balance sebum production, quickly lock in moisture and essence, leaving sin more elastic. Diminish skin inflammation, fight bacteria, fight acne.

Yellow LED: It can add energy to skin cells, promote the role of glands, assist digestion, treat skin diseases, enhance immune function, accelerate blood circulation, effectively repair red marks, red spots, relieve swelling, pigmented spots, and is suitable for removing spots and brightening.

Green LED: Green LED of specific wavelength helps to calm, repair skin, relieve pain, and promote blood circulation. It is suitable for those with thin corneum, and who are prone to allergy and redness.

Purple LED: Dual frequency of red and blue LED. It combines the efficacy of two kinds of phototherapy and has a particularly good and repair effect especially for the treatment of acne and acne marks.

Turquoise LED: Dual frequency of green and blue LED. It gradually enhance cell energy, and works great on metabolism.

Orange LED: Dual frequency of red and yellow LED. It gradually enhance cell energy and boosts metabolism.

Main Effects

- 1. Clean pores and deeply introduce nutrients.
- 2. Improve dry skin, water shortage and enlarged pores.
- 3. Stimulate cell regeneration and promote product absorption.
- 4. Improve uneven, dark and dull skin tone.
- 5. Fade melanin and spots.
- 6. Activate collagen to resist wrinkles.
- 7. Replenish the moisture needed by the skin to make the skin tender and smooth.

Applicable Range

- 1. Those with dry skin, lack of water and nutrition.
- 2. Those with uneven, dark and dull skin.
- 3. Those with hyperpigmentation at bottom skin.
- 4. Those whose skin begins to have fine lines, dry lines, false wrinkles.
- 5. Those with large pores with excessive oil secretion.
- 6. Those with acne of all sorts etc.

7. Those with poor skin absorption.

Inapplicable Range

- 1. Those with severe sensitive skin or who's during the allergic phase.
- 2. Those who are pregnant, or those with serious heart disease, severe "3 H" (hypertension, hyperglycemia, hyperlipidemia), or other serious illness.
- 3. Those who just have undergone plastic surgery or recovering from it.
- 4. Those with large area of facial wounds.
- 5. Those with skin diseases and infectious diseases.

Notes after Operation

- 1. Stay hydrated and use sun protection.
- 2. Avoid exfoliator, AHA or other stimulative skin care products.
- 3. Avoid switching skin care products constantly.
- 4. Apply more facial masks to stay hydrated.
- 5. Always remove your makeup before bed.

Part II

1. Detailed Operation

Mode	Effect	Frequency	
Ultrasound			
I	Lead in nutrition; Refine skin; Deep cleaning	Consecutive mode: the handle is at work constantly	
П	Lead in nutrition; Skin cleaning	Slow intermittent mode: longer interval	
III	Lead in nutrition; Gentle cleaning	Fast intermittent mode: shorter interval	

IV	Lead in nutrition; Deep cleaning	Faster intermittent mode: the shortest interval			
Maximu	Maximum energy level is 5. Higher energy, stronger vibration, and better effects				
Photon LED					
1	Skin rejuvenation,	Consecutive mode: single LED			
	repair, whitening, acne				
	treatment				
II	Soothe, calm and	Mono-color intermittent mode: one color LED			
	repair skin	flashes intermittently			
III	Brighten skin, regain	Multi-color slow intermittent mode: 7 colors			
	water and oil balance	LED flash slowly			
IV	Brighten skin, better	Multi-color fast intermittent mode: 7 colors			
	skin barrier	LED flash quickly			
5 min auto-off when not working					
Press for 3 seconds to switch between ultrasound and LED					
Press for 5 seconds to turn off the device					
LED and ult	LED and ultrasound can be at work at the same time				



Machine Interface:

On/Off (Click to turn on the device. Press for 3 seconds to switch between functions. Press for 5 seconds to turn off the device.)



Energy Level (5 is the maximum level of energy)



Energy Level Interface



Mode Interface





ΕD



LED and ultrasound are at work at the same time.

2. Technical Parameters

Material: ABS+Stainless steel

Output: 15V 1A

Power: 15W

Treatment Frequency: 15 minutes/time

Color: White&Black

Size: 7cm(L)*5cm(W)*17cm(H)

3. Safety Precautions

- 1. Those who are during pregnancy, menstruation, lactation or surgery recovery.
- 2. Those with hypertension, heart disease, diabetes, hyperthyroidism and malignant tumor.
- 3. Those with skin diseases, infectious diseases and skin allergy.
- 4. Those who are during convalescence or those with wounds.
- 5. Those with skin diseases and infectious diseases.
- 6. Those who are over-aging.
- 7. Don't operate around metal, plastic, or silicone infills.

4.Dos and Dont's

- 1. During operation, please keep the treatment area moist to avoid skin discomfort.
- 2. Use sunscreen after treatment and avoid direct sunlight.
- 3. Do not use around the ears, eyes, throat and other vulnerable areas.
- 4. It is prohibited for patients with heart disease, hypertension and infectious skin diseases.
- 5. If there is any other plastic surgery or filling before the treatment, use the device after recovery or 3 months or go through with the plastic surgery one month after the treatment.
- 6. The operation should be close to the skin with even strength to avoid skin discomfort.
- 7. During operation, energy shall be adjusted from low to high to avoid discomfort.
- 8. Turn off the device after the operation, so as not to affect the service life.
- 9. After the operation of the device, wipe the main body and handle clean with a tissue dipped in normal saline to effectively extend the service life (please do not use alcohol).
- 10. Keep the device in a cool, dry and ventilated place, away from direct sunlight, high temperature and water.
- 11. Be sure to turn off the main engine power supply after use, and then pull out the power plug.
- 12. The operation time shall be at least 10 minutes. Do not place the operation on the eyeball.
- 13. This device can be operated frequently without dependence.
- 14. Select the LED suitable for your skin during operation, or choose to cycle all the LED colors.

5. Troubleshooting & Solutions

1. The instrument cannot be started, but the key light on the back of the instrument does not work?

- A. Make sure the power cord is connected to a valid power socket.
- B. If the above methods cannot be addressed, please contact the instrument dealer for assistance.

2. No response after clicking the button?

- A. Turn off the device and restart.
- B. If the above methods cannot be addressed, please contact the instrument dealer for assistance.

6. FAQs

1. Q: Can ultrasonic lead-in effect help remove acne scars?

A: Ultrasonic lead-in uses ultrasonic high frequency vibration to channel whitening nutrients into the skin, accelerate nutrient absorption, inhibit melanin formation and fade spots, effectively improve dull skin, make the skin appear to be radiant and nourished. It works especially great with dark spot left by acne scar. It is green, ecological simple, safe, reliable and has no side effect. General outdoor activities can be conducted after the treatment.

2. Q: Is LED light harmful to eyes?

A: LED lights are of high purity spectrum gene. Bioluminescence is very beneficial to the recovery of eyeball cell activity. Clinical medicine uses red LED to treat eyeball congestive conjunctivitis, glaucoma and children's vision correction, amblyopia and presbyopia and the treatment of visual impairment and so on. Therefore it will not cause any harm to eye vision. To reduce discomfort, avoid looking directly at the eyes.

7. Packing List

1x Main Machine

2x Microcurrent Pads

1x Microcurrent Line

1x Power Cord

8. Operational Diagrams

Parameter Adjustment	Product	Techniques	Diagrams		
Skin Care: 30 min, 3-5 times/week					

Energy Level:	Makeup	1. Remove makeup, 3 min.	Technique5
3-5	remover+	2. Cleanse face with cleanser,	
	Cleanser+	2 min.	
Ultrasound	Essence+	3. Apply (whitening,	(C C)
Mode:	Facial mask+	hydrating, repairing,	<u> </u>
Consecutive	NM-SN9	anti-aging) essence evenly on	\mathcal{M}
		the face, 1 min.	
LED Mode:		4. Turn on the device, adjust	Technique6
Red LED		energy level and mode.	
		5. Device operation: Move	
		the probe in circles from chin	
		to earlobe, mouth corner to	
		ear gate, nose wing to temple,	\mathcal{M}
		3 times. (You might feel a	
		slight warmth and vibration)	Technique8
		6. Lift from lower eyelid to	
		the temple, 3 times.	
		7. Lift from canthus to the	000000
		end of the eyebrow, 3 times.	(<u>~</u>)
		8. Brace the skin horizontally	\mathcal{M}
		in circles on forehead, 3	
		times.	
		9. Move in small circles on	
		the nose, 3 times.	
		10.Do the same on the other	
		side.	
		11.Turn off the device.	
		12.Apply facial mask.	
		13.Turn on the device and	
		adjust LED color and mode.	
		14.Device operation: Use	
		stamp technique, covering the	
		whole face, 3 times.	
		15.Turn off the device,	
		remove the mask and clean, 2	
		min.	
		16.Apply toner, essence,	
		cream and sunscreen.	

Recommended treatment:

10 treatments account for one full course. After one session, skin is hydrated and nourished. After a full course, skin appears to be clean, ruddy and more elastic. After two courses, skin is smooth, hydrated, plump, elastic. Three courses help skin stay at the current perfect condition.