

## User Manual of SR-VR2012



# Introduction

This product is now arguably the most popular home beauty instrument as people ranging from from 25-year-old ladies to 65-year-old aunts are suitable to take the treatment using this product.

In the early 1990s, Dr. Edward W. Knowlton achieved great results in his research on RF treatment for acne and pimple removal. Through the research, it was found that the deep thermal effect of RF can kill more than 90% of the Propionibacterium acnes in the dermis, and the activated collagen and elastic fibers can repair the dermis tissues eaten by those bacteria, so that the area where skin is wrinkly and saggy can return to a former good state.

In the course of the research, the team found something unexpected. After the treatment, the area that was heated by the energy saw an immediate internal and external effect of contraction and tightening because of collagen denaturation caused by heat

## I. Product Description

Lily Singh is a RF beauty skin-tightening device that generates heat when applied to the skin tissue and then causes the molecules in the tissue to vibrate regularly so heat can be produced. This thermal effect stimulates the body's own collagen renewal mechanism, in which old collagen is stimulated to contract and new collagen is able to regrow. Thus it can help reduce wrinkles, tighten skin and reshape contours.

### Advantages

Safe&Non-invasive--non-invasive stimulation for collagen and elastin growth.

The deepest treatment depth--energy penetrates all the way down to the deep fascial SMAS layer.

High precision - focused positioning, precise operation without hurting surrounding tissues.

One operation - No need for multiple operations to achieve good results.

No downtime - you can return to daily activities immediately after treatment without any inconvenience.

Long-lasting results--results can last longer than other treatments.

## 2. Precautions

1. Keep the target area clean before treatment, do not put on makeup before treatment, and try to clean the traces of makeup you are wearing.
2. Use related gel products for lubrication to ensure the balanced energy distribution on both sides of the face during treatment
3. It is normal to experience temporary slight redness and swelling after the operation of the instrument.
4. Note that you should not go to have a sauna and do yoga and try not to being exposed to the sun rays within 1 week after the operation.
5. Do not use hot water to wash your face within three days (above-body-temperature water):

pay attention to stay hydrated, it is recommended to apply the mask at least 3 times a week.

6. Do not eat things containing too much soy sauce within a week. Drinking alcohol and eating spicy food are not allowed.

### 3. Function Introduction

The Little Gold Mushroom Thermal Skin Wave Lily Singh is a safe, non-invasive treatment device. Its unique technology of deep heating can stimulate skin to regenerate new collagen, giving you healthier skin, better skin texture and improved facial contours. It is mainly used on the whole face for relieving sagging skin, excessive wrinkles, and aging rough skin texture, and reshaping the face to effectively tighten tissue around the eyes and neck.

1. Face: reduce various kinds of wrinkles including deepening wrinkles, folds, forehead lines, nasolabial folds, lip wrinkles, brow wrinkles, double chin.

2. Eye: reduce wrinkles around the eyes, crow's feet around the eyes, and bags under eye, and alleviate the condition of sagging skin around the eyes;



Reduce Wrinkles

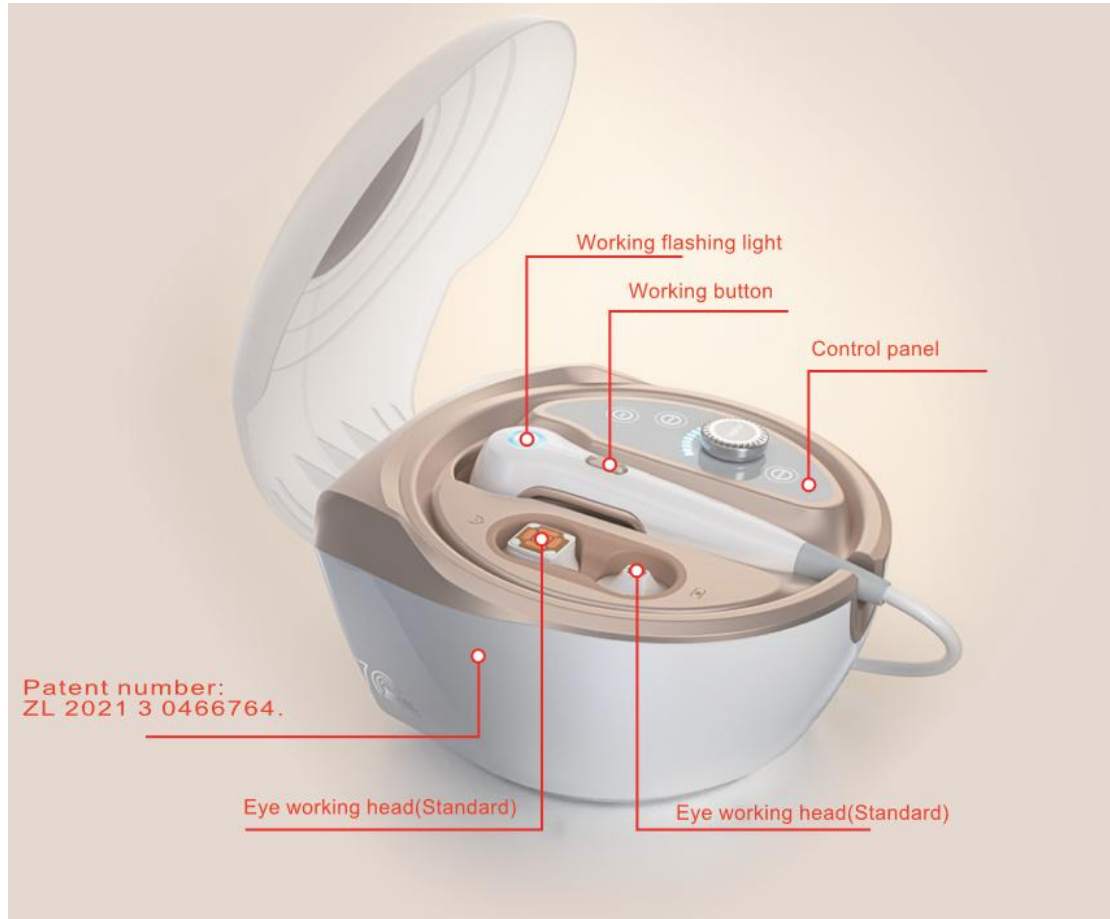


Tighten skin



Anti-aging

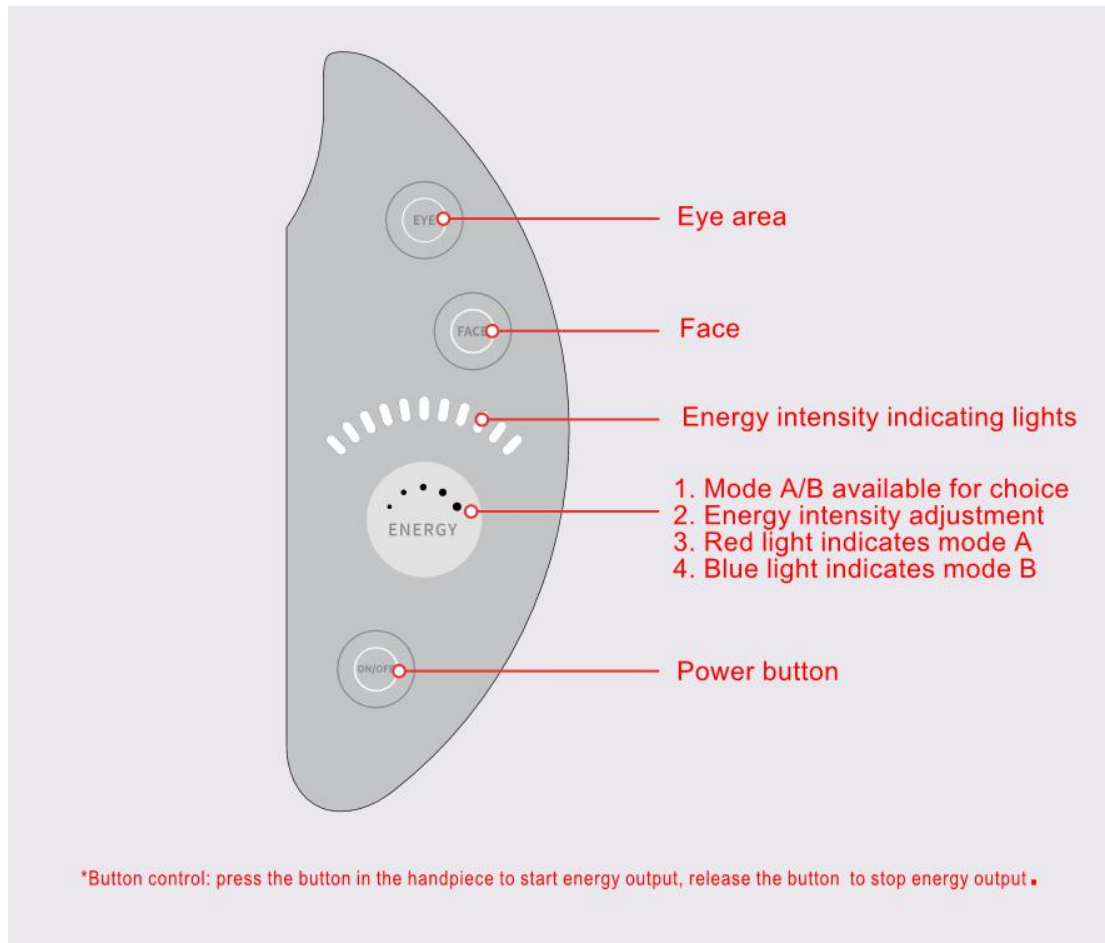
#### 4. Introduction of the machine



## 5. Handpiece&working head introduction



## 6. Control Panel



## 7. Installation Steps

### Unpack and inspect product

Carefully take out the instrument and accessories from the box and keep the packaging for later transportation or storage.

Check the accessories according to the accessory list and check for any mechanical damage.

### Steps for use



#### 1. Clean

Before treatment, the treatment taker is required to fully remove makeup and ensure that face and neck have been cleaned.



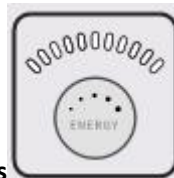
## 2. Power on the machine

Connect the power cord, lightly press ON/OFF on the machine to turn it on. Press and hold for about 2 seconds to turn off the machine.



## 3. Apply gel for lubrication

ensure that the skin surface has enough gel



## 4. Adjustment of operating parameters

Adjust energy level according to the situation of skin. (It is recommended that you should use it from the lowest energy level.)

Mode selection: After the machine is started, turn the ENERGY knob to switch between the A/B working modes:

(1) Mode A: red light goes on, long press the working button on the handiece, there is constnt energy output. Release the button, the energy output stops.

(1) Mode B: blue light goes on, long press the working button on the handpiece, energy output lasts for 1.5 seconds



## 5. During the treatment

The light at the upper part of the handpiece indicates mode A(red) or mode B(blue).



## 6. Clean skin

After the operation, clean skin, it is recommended to apply a hydrating mask for 10-15 minutes.

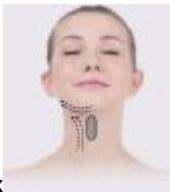
There are two working heads, namely facial working head, eye working head. Treatment on a single area(eye lines, nasolabial folds) 15 minutes. 30-minute treatment on half of the face and

45-minute treatment on the whole face. If the treatment taker feels that there is too much heat, then lower the energy level. If there is a sensation of slight pain, it means that it reaches the proper energy level for the target area.

\*Note: Since the operation is non-invasive, there is little downtime so you can also return to your daily activities immediately.

## 8. Treatment techniques

Needed skincare products with: gel, aloe vera



**Neck**

Fix the handpiece on each spot of the area from the bottom of the collarbone to the top of the neck. Avoiding the area of Adam's apple is recommended.



**Eye area**

Fix the handpiece on each spot of the area from the inner corner of the eye to the outer corner of the eye(not recommended for the upper eyelid)



**Forehead**

Fix the handpiece on each spot of the areas from the middle of the two eyebrows to the hairline, and then from the starting point of eyebrow, the arch of the eyebrow, and the end of the eyebrow to the hairline respectively.



**Cheek**

Perform the treatment on the cheeks in a "three-by-three grid".

1) Start the treatment from the cheeks, fix the handpiece on each spot along three lines from the inside of cheek to the outside.

A. Fix the handpiece on each spot of the area from the lower jaw to the earlobe; B. fix the

handpiece on each spot of the area from the corner of the mouth to the middle of the ear; C. Fix the handpiece on each spot of the area from the nose wing to the temple.

2) Then fix the handpiece on each spot along three lines from lower side of cheek to the upper side.

A. fix the handpiece on each spot of the area from the lower jaw to the cheekbone B. fix the handpiece on each spot of the area from the middle of the jawbone to the cheekbone; C. fix the handpiece on each spot of the area from the masseter to the temple.

3) Finally, move the handpiece along three lines from the inside of cheek to the outside. A. move the handpiece from the lower jaw to the earlobe; B. move the handpiece from the corner of the mouth to the middle of the ear; C. move the handpiece from the nose wing to the temple.

\*Note.

1. The working head needs to be firmly attached to skin during treatment;
2. the sensation of heat is obvious on cheekbone, forehead, eye area and other areas with less fat, it is recommended that the energy be adjusted down
3. When replacing the working head, push the switch for changing working head, and then the working head will automatically come loose, do not pull it hard.
4. After each operation, the working head should be cleaned with warm water or saline.

## 8. Troubleshooting

Fault type	Possible causes	Solutions
When connected to power supply, the machine can not be started and the buttons can not work.	<ol style="list-style-type: none"> <li>1. Something wrong with the power supply.</li> <li>2. Power cord damage or poor contact.</li> <li>3. Internal circuit failure.</li> </ol>	Check the socket to see whether the power supply is normal. Or try to replace the power cord
Working time indicator flashes( once per second)	<p>This occurs when the machine does not sense the presence of the working head</p> <ol style="list-style-type: none"> <li>1. The working head has been detached</li> <li>2. Poor contact between the handpiece and the the working head</li> <li>3. The working head is damaged</li> </ol>	Try to repeatedly detach and insert the working head or replace it
If there are other failures, please contact your local dealer for repair or replacement.		

\*Note: as instrument is precision electronic product, the use of the instrument is prohibited in a humid environment, such as bathhouse, bath room and other humid places. If it is damaged by water, please stop using it immediately and return it to the factory for repair!

## 9. Maintenance

1. The original plug must be used, and ensure that the instrument power socket is good.
2. The instrument should not be placed in a humid place or near the water, and do not expose the instrument directly to the sunlight.
3. The instrument should not be too close to strong heat sources or strong radiation sources (disinfection cabinets, induction cookers, microwave ovens, etc.), which will affect the normal use of the instrument.
4. The instrument must use the original qualified accessories provided by the manufacturer.
5. After each operation, the functional head should be cleaned and disinfected and properly stored.
6. If you do not use the instrument, please turn off the power, unplug the instrument, and place all kinds of accessories properly.

## 10. Machine Specifications

Specifications of the machine body			
Name:	Golden mushroom Heat skin wave	Frequency	700-1060hpaeffe
Model	KM-777	working humidity	10-90%
Power supply	AC90V-240V 50HZ/60hzpov	Weight	5.5KG
Power	150W	Package Size	367×323×235mm

Specifications of the Facial Working head			
RF		LED	
Power	4J/cm <sup>2</sup>	Wavelength	650nm
Size of Treatment Area	3cm <sup>2</sup>	Intensity	5000mcd
Frequency	4MHZ	Energy output	button control
Treatment Depth	3mm		

Specifications of the Eye Working head			
RF		LED	
Power	4J/cm <sup>2</sup>	Wavelength	650nm
Size of Treatment Area	1.5cm <sup>2</sup>	Intensity	5000mcd
Frequency	4MHZ	Energy output	button control
Treatment Depth	3mm		

## **11. List of accessories**

Machine Body ×1  
Manual Instruction×1  
Handpiece× 1  
Power Cord× 1  
Working Head ×2  
Packaging Box×1  
Tote bag ×1  
Warranty Card ×1  
Certificate of Conformity ×1

## **12. Analysis of the effect of progressive operation**

Immediate effects: skin 's been slightly lifted with improvement of skin texture(firmness is obvious)

Effects after one month: relatively obvious lifting effect + skin texture improvement (firmness is more obvious + smooth skin texture)

Effects after three months: significant tightening effect and skin quality improvement (face firmness + increased tightness in skin around the eyes + obvious contour)

## **13. Advantages over similar products**

1. this product can deliver the energy output that can act on deeper tissue with precision: its RF energy has powerful penetration to precisely reach dermis and 4.5m SMAS layer, thus the effect is more satisfactory.

2. It is safer to use the mushroom heat wave.

3. the treatment is non-invasive procedure, giving gentle stimulation to skin to make treatment receiver more comfortable. Only mild pains can be felt.

XIV. Before-and after-comparison

## **14. Before- and after-comparison**



## 15. Related Certificates



## 16. Safety and precautions

Professional tips.

- Before use, please read the manual carefully in order to use the instrument correctly.
- This part is to help the treatment performer to use the instrument safely and correctly and to prevent the problems before they occurs.
- In order to let the related persons be well aware of the hazard or damage, this part is divided into two for detailed information.

To make sure standardized treatment is performed:

Important information is marked by various symbols in this manual. The details are as follows.

- After understanding what the symbols represent, please read this instruction manual.
- Please observe the following requirements strictly as they are closely related to safety issues.
- After reading, please put away this manual in a place where you can find it at any time.



Possibility of injury or damage to the equipment

Meanings of Symbols



This symbol indicates that there are possible dangers or something that should be treated with caution. The specific information is inside this symbol.

(The left symbol is used for non-specific general danger and warning, or cautionary notices)



This symbol indicates that something should be prohibited. Specific content of the notice is written inside the symbol or below the symbol. (The left symbol applies to non-specific, general prohibition notices)



This symbol indicates an action that needs to be enforced or done under instruction.

Detailed information is usually inside the symbol. (The left symbol itself stands for non-specific general instructions or requirements)

### Things that are not allowed



Warning



This instrument cannot be used together with the following medical electronic devices

- Pacemakers and other implantable medical electronic devices
- Electrocardiogram and other installed medical electronic devices
- Life support medical electronic devices such as artificial heart or lungs



### **Warning**

This product is intended for cosmetic use only.

Use for other purposes may cause accidents or produce malfunctions

Please avoid the use of this product by the following people.

-Patients with heart disease or lupus erythematosus -Patients with light allergy-Patients who are taking antibiotics for the treatment of acne (e.g. tetracycline, isotretinoin) -those who are mentally disturbed -Those with weak functions of internal organs -Those in menstrual period -Patients with acute illnesses -Patients who suffer from atopic skin inflammation and are prone to high fever -Patients who have just undergone injection therapy -Patients with severe skin diseases -Patients with diabetes -those who are prone to allergic reactions allergies -those with fractures or metal joints -Those with an abnormal blood pressure - those with infectious diseases- those with hemophilia - those with tuberculosis - those having a malignant tumor - those with facial neurological disorders - those who are drinking alcohol or taking medication-those who feel severe fatigue - Pregnant women - those with dilated capillaries due to long-term use of steroid hormone and liver dysfunction - those with notifiable infectious diseases - those with facial dark spots - Children and adolescents

### **Beware of problems such as accidents or adverse reactions**

Please do not use this product on the following areas:

-Areas with skin diseases - Areas with pain and perception disorders - Areas with acute infectious diseases - Eyes and skin around the eyes - Areas with metal, plastic and silicone implants - Mucous membrane areas such as the inside of the mouth - Areas with inflammation caused by acne, pustules, etc. - Areas with facial dark spots - Areas with lesions caused by itching, burning, physical irritation, etc. - Areas with wounds - Areas with skin allergy and inflammation caused by cosmetics, etc. - Extremely dry skin - Areas with stinging sensation and inflammation caused by excessive sun exposure - Anus, pubic area - Head and hair

### **Beware of skin problems**



Please do not overload the beauty machine.

Beware of causing accidents or creating other problems.



Do not use plugs that have been broken and sockets that have been damaged.

Beware of fire, short circuit, electric shock



Unplug the instrument immediately when the following occurs:

-When metal, water or foreign objects enter inside the instrument

- When the outer packaging is broken due to dropping, bumping, etc.
  - When smoke, odor or noise is generated
- Beware of fire or electric shock



Accessories must be connected to the machine properly. Avoid damage caused by improper connection of accessories



Please put the product at the places out of the reach of children. Beware of causing accidents or other problems.



Be sure to unplug the machine from the outlet when you are finished using it. Beware of fire or electric shock



Connect the machine to the power supply first, then press power switch.  
Avoid the phenomenon of current backflow.



#### **Warning**

-Do not use or store this instrument in bathrooms or places where there is high humidity.  
Beware of water ingress, malfunction, fire or electric shock.

-In case of water ingress, please stop using it immediately.  
Beware of electric shock

-Do not use wet hands to plug and unplug the machine.  
Beware of electric shock

-Do not operate the instrument with wet hands.  
Beware of electric shock

-Please do not repair, disassemble or refit the machine and its accessories without permission.  
Beware of fire or burns caused by improper operation

- Do not use this instrument in places where there is a lot of dust.  
Beware of fire and instrument failure.

-Do not hit, knock or pierce the control panel with strong force or sharp objects.  
Beware of malfunction

-Do not use or store this instrument in direct sunlight or near heat-generating equipment such as stoves.

Beware of malfunction

-Do not bring violent impact to it, do not let it fall down or place heavy objects on this instrument.

Beware of causing malfunction

-Do not use this instrument together with other electrical products.

Beware of incorrect operation

-Do not use this device near computers and other precision equipment like televisions, cell phones, and cordless phones.

Beware of incorrect operation

-Please avoid placing this instrument in an environment where strong electricity or strong magnetic force may be generated.

Beware of causing malfunction

-Do not place containers containing liquid substances such as water on the main body of the instrument.

Beware of fire, electric shock and malfunction.

-Do not use the parts of this instrument in other instruments.

Beware of burns and accidents.

-Please do not allow children to operate this instrument.

Beware of accidents and other problems

-Do not use any wires other than the dedicated power cord.

Beware of causing fire or malfunction

-Do not let the product come into direct contact with air containing salt or sulfur.

Beware of malfunction



Warning

Do not use this instrument for any other purpose.

Beware of accidents and other problems

Please refer to the instruction manual for the maintenance of the instrument and accessories.

Beware of accidents and other problems.

Do not leave the client's side while the treatment is being performed.

Beware of accidents

Please be sure to conduct an initial inspection at the time of purchase and return it for repair immediately in abnormal cases.

Beware of accidents and other problems.

Please check the plug and socket regularly.

Beware of fire.

Please regularly remove the dust covering the plug and socket.

Beware of fire.



#### Caution

##### Precautions for use

Understand the correct use of the instrument before operating it

Use the skincare products specified by the manufacturer for the treatment.

Please perform the treatment step by step according to the results of the skin test and the level of needs of skin for treatment. When the customer's skin reaches the limit of tolerance, please adjust the mode in time.

Please make sure that all parts of the instrument are in good condition before use

In case of a sudden power failure during operation, make sure that the power supply is cut off in time to prevent the instrument from being damaged by a sudden resumption of power .

After treatment, make sure power supply is cut off.

##### Please note:

-When installing the instrument, please be careful not to let the instrument fall down in the process of moving it.