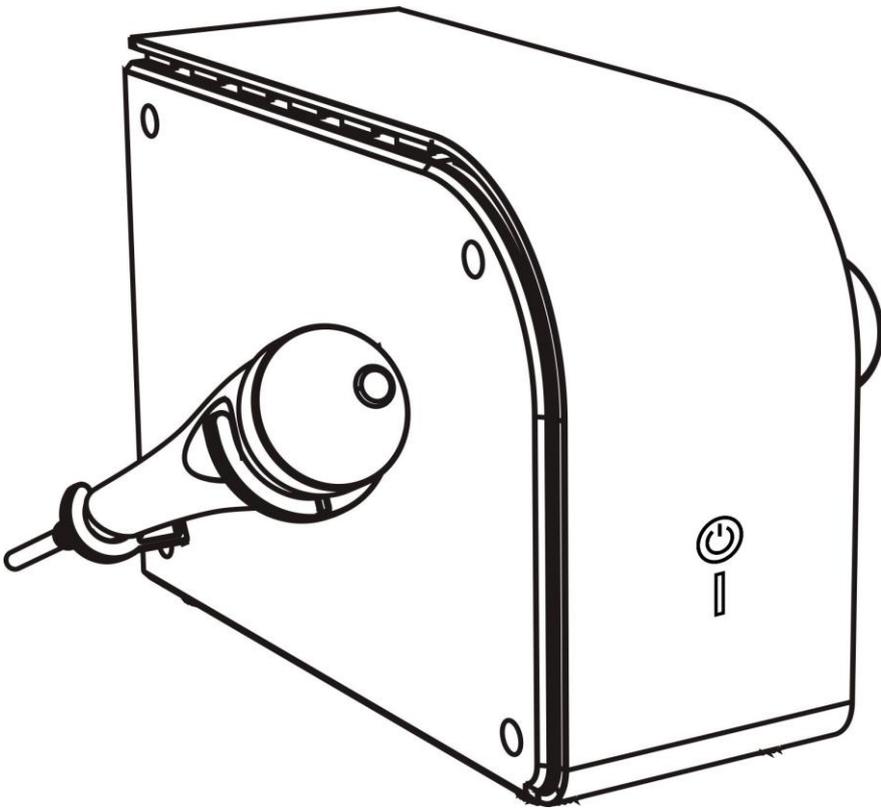


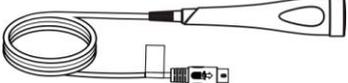
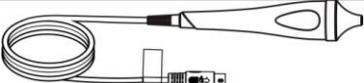
**Operating Manual for H2103
Ultrasonic Wave Beauty Instrument**



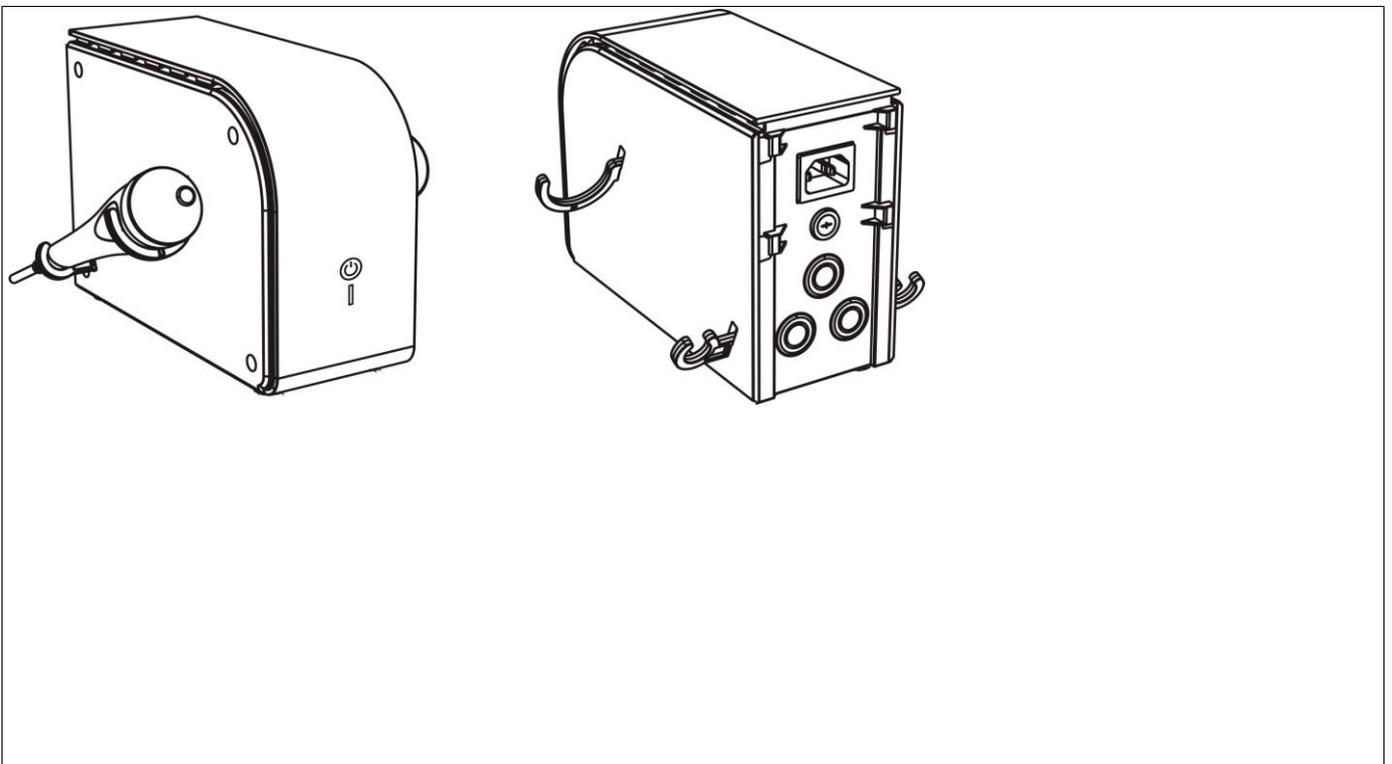
Beauty Functions of Ultrasonic

1. Soften thrombus and eliminate blush: It adopts ultrasonic pulse in treatment and combines with proper blood activating and gore decomposing ointment. Due to the mechanical function, heat effect and physical chemistry property of ultrasonic, it can properly massage blood vessels in distorted curve, soften thrombus, expense blood vessels, accelerate blood circumfluence, promote metabolism, rectify distorted micro vessels and gradually restore to the normal with effect of eliminating blush.
2. Soften sclerosis, eliminate fat and cure acnes: There are many types of acnes including purulent acnes and comedones. However some acnes are big, inflamed, hard and painful. They may easily get hard and form scars if not treated properly. As for these acnes, you'd better not puncture and press in the early stage. You'd better apply acne antiphlogistin and gently massage on the surface of acne with ultrasonic beauty machine. You may also massage one single acne or the area with several acnes. Ultrasonic can impact lymph, accelerate blood circulation and eliminate lymph liquid. Inflamed cells will transform under the influence of ultrasonic. Moreover with conduction of antiphlogistic by ultrasonic, it can mitigate hyperaemia of inflamed acnes and gradually soften skin sclerosis.
3. Eliminate flecks (Flecked) and fade splashes(patch): Ultrasonic can destroy inner film of splash cells, prevent them from forming and decomposing pigment, fade and eliminate flecks and splashes with metabolism; Ultrasonic can also enhance absorption of skincare products(e.g. Chinese Medicine Cream, High Unit Vitamin C and Speckle Eliminating Cream, etc.) With remarkable speckle eliminating effect.
4. Decompose gore (dissolve stasis)and stagnation: With the mechanical massage effect of ultrasonic, it can on one hand adjust hypodermal cells and enhance permeability of cell films, and on the other hand accelerate blood circulation and metabolism; It may take remarkable effect with proper skincare products of activating blood circulation and decomposing gore.
5. Eliminate under-eye pouch and dark circle: Because mechanical massage of ultrasonic beauty equipment can accelerate blood circulation and lymph circulation, it can thin and decompose fat, accelerate hypodermal absorption and dispel over accumulation of water and fat to eliminate under-eye pouch and dark circle additionally with the thermodynamic effect. (In eye treatment with ultrasonic beauty equipment, it is required to massage by the probe as per the skin texture. Treatment of one under-eye pouch shall not exceed 5 minutes. It is required to massage gently and the probe shall not aim at eyeballs.)
6. Massage frequently to improve skin texture. It can eliminate speckles and acnes as soon as possible if treating skin properly with ultrasonic beauty equipment, and improve or recover skin texture and corticotrophin.

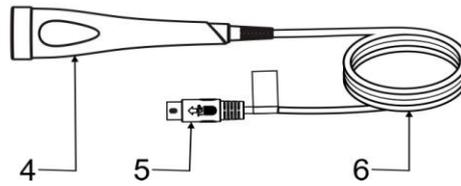
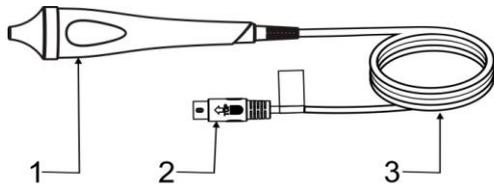
Packing List

Name	Graphic	Quantity
Host Machine		1 Round
Power cable		1 Piece
Face (medium) probe		1 Piece
Eyes (pointed) probe		1 Piece
Accessory shelf		2 Set
Instruction Manual		1 Copy

Host Machine



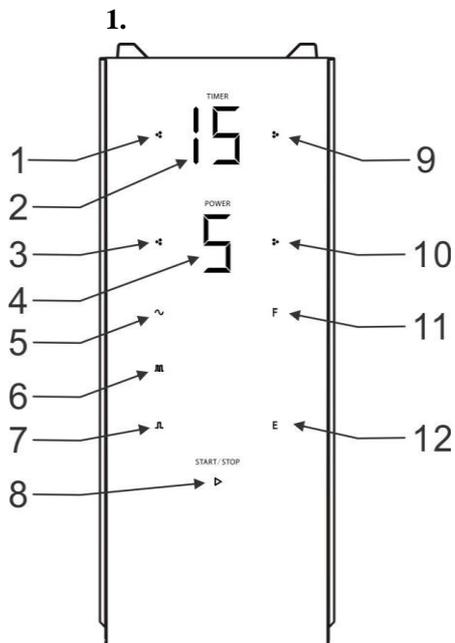
Accessories to Ultrasonic Wave:



1. Eyes probe
2. Plug for Eyes probe flexible cable
3. Eyes probe flexible cable

4. Face probe
5. Plug for Face probe flexible cable
6. Face probe flexible cable

Introduction to Control Panel



Time decrease key

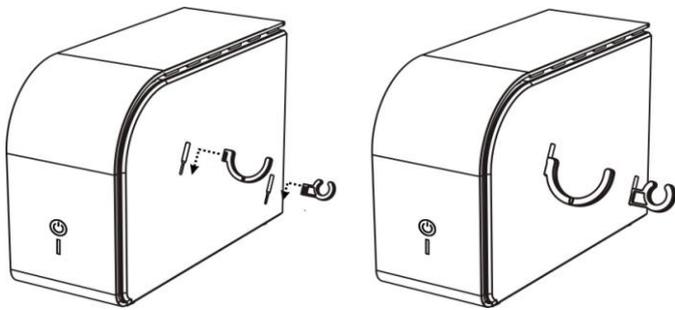
2. Time display window
3. Energy decrease key
4. Energy display

5. Continuous wave working indicator
6. Hybrid wave working indicator
7. Board wave working indicator
8. Start/Pause
9. Time increase key
10. Time decrease key
11. Face probe working indicator
12. Eyes probe working indicator

Operation instruction

1. Install accessory shelf, set accessory

Insert accessory shelf according arrow direction .Set the probe according arrow 2 and Set the cord according arrow 1

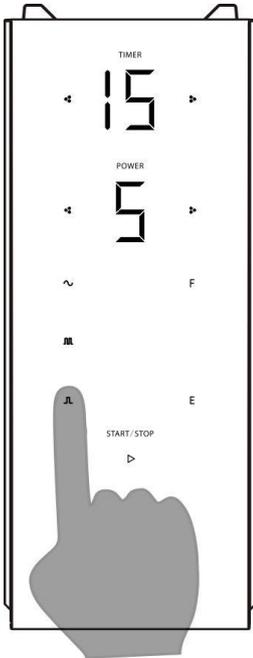


2. Connection Instruction



Connect the power cable with host machine, Plug-in separately flexible cables of ultrasonic wave probe with corresponding output at back of host machine.

3. Press the key “” on control pane, “ ” indicator lights, host machine is stand-by.
 Time display "15";
 Energy display "5";
 Face probe **F** became green, other icon show orange ;
 Continue working icon  became green; pause icon  orange 。



4. Ultrasonic Wave Function Adjustment

When host machine stand by or pause :indicator would be orange color

When host machine working: indicator would be green color

When 1 key became green ,other will be orange(time adjust and energy key would not change)

Time setting: press key " " and " " for "TIMER" to set up the working time of host machine, time range 1~30 min

Energy adjustment: press " " and " " for "POWER" to control the energy output of host machine, adjustment levels 1~9.

Output probe selection: **F** is facial probe; **E** is eye probe。

Ourput waveform option:  is continuous wave;  is mixed wave;  is wide pulse wave。

Start or Pause: Press “”start or pause; main machine working ,then  is green; main machine pause service or stand by, the start key  would be orange。

5. Method of application

- Probe directly treat on skin: the probe moves evenly at the treatment site, or moves in a slow, straight, reciprocating movement for slow, circular movement
- Clean facial skin with proper cleansing lotion before use 。
- Erase the cleansing lotion 。

- d) Pat each part of the face with astringent water.
- e) gently erase the astringent water, allowing the skin to be thoroughly sterilized and optimally protected
- f) analyze the nature of the skin, select the appropriate ointment and apply it evenly over the face, so that the probe is flexible and rotated
- g) Choose right probe
- h) Press the power switch, adjust the energy level, in general, do the face can be transferred to the strongest 9, do eye to middle position, 5
- i) Operate time usually 15 minutes
- j) select waveforms according to requirements,  Continuous wave,  mixed wave is suitable for dry, oily skin  wide pulse wave, suitable for stratum corneum thin and easily allergic skin.

Notice for Ultrasonic Wave Operation:

1. The probe should be kept clean; clean and sterilize the probe with ethanol or other agents after uses.
2. DO NOT use the probe toward eyes when uses ultrasonic wave.
3. The skin care essence should be supplemented in time if insufficient to moisturize the skin.
4. The nursing time should not more than 15min. and should be shorten appropriately for the small area to be nursed, too long time would cause tired of skin and is not good to absorb. The probe should not stay a long time on one part of skin area to prevent any skin lesion.
5. During the course of nursing, it should prevent a long time treatment under the condition of maximum energy output which will not only impact on the absorption of skin but even cause skin lesion.
6. The flexible cables for probes and instrument should be in order, DO NOT repeated twist.
7. If power cord is broken, please use the dedicated cable or from manufacture factory or maintain agency to change. We suggest using accessories from original factory.

Daily Maintenance:

1. The flexible cables for probes and instrument should be in order, DO NOT repeated twist.
2. Be care of probe during using, and the probe after used should be sterilized and wiped dry, and kept in clean, dry.
3. The instrument should be wiped with dry dishcloth, DO NOT wet in water.
4. Please switch on the main power after using of instrument every day, and takes away the plug when finishes a working day.
5. The instrument should NOT be placed in sunlight, raining, moisture, dust and smoke accumulated area.

Warning

1. NOT allow to be no operation under input state of probe, otherwise it will cause overheat of probe and rapidly reduce the using life.
2. NOT try to separate the stainless steel probe and handle, if often rotate the stainless steel probe and handle may damage the probe.
3. Forbidden putting probe into water for clean which may damage the probe.
4. Forbidden using probe with damaged surface or serious scrape, it must be replaced in this case.
5. If there's any unusual circumstances happen, please contact to sales agent and invite professional service people to check, forbid to open host machine and repaired unauthorized.
6. It is forbidden to place or use it at bathroom of wet places.

7. It is forbidden to put it together with inflammable and explosive objects.

Check List for Common Troubles:

S/N	Troubles	Causes	Remedies	Settlements
1	Press “  ” start key,, indicator not light up	The host machine has not been electrified	<ol style="list-style-type: none"> 1. To check the protective tube of power supply. 2. To check the flexible tube of power supply is well plugged or not. 	<ol style="list-style-type: none"> 1. To change the protective tube if necessary. 2. To plug the cord of power supply again.
2	Press “  ” start key , indicator light, move host machine , indicator twinkle, host machine could not start	Power input does not touch well	<ol style="list-style-type: none"> 1. To check the plug of the flexible tube of power supply to see if it is connected well. 2. Whether the flexible tube of power supply is broken or not. 	<ol style="list-style-type: none"> 1. Poor connection: to plug the connecting plug between the host machine and electric outlet again. 2. If the flexible tube of power supply is broken, related parts shall be changed in specific maintenance center nearby.
3	After the host machine is set well and starting output, the chosen probe does not work.	The probe is not connected with the corresponding output port.	Select the corresponding icon to start the probe work	To plug the probe in the corresponding output port.
4	Output indicator works and the host machine outputs normally, but accessory probe does not work.	<ol style="list-style-type: none"> 1. Accessory probe is broken. 2. Output of the host machine fails. 	Use the probe that will work properly to plug into the relevant output port test, and the icon should also be output. Turn the energy to 5, but not more than 5, if the probe is damaged before the attachment; if the probe does not work, for the host fault	<ol style="list-style-type: none"> 1. To change the broken accessories. 2. To send the host machine to specific maintenance center to repair.

●To change protective tube:

Disconnect the power of the host machine first. The cover of protective tube shall be unscrewed by a screwdriver. Check the protective tube inside the protective tube case near to the power supply socket of the host machine, and change it with a new 250V/4A protective tube if it is damaged.

Specification, Model & Technical Date

Product	Ultrasonic Wave
Model No	H2103
Nominal Working Voltage	ac. 85~265V
Nominal Working Frequency	50/60Hz
Rated power	30 W
Ultrasonic Output Frequency	> 1000000Hz
Dimension (L*W*H)	mm
Net Weight	Kg

If the picture on owner manual is different from the current product, then please subject to current product. Our company will keep our right to improve.