

8*17cm

BEAUTECH

Dual Solution Ultrasonic Skin Scrubber



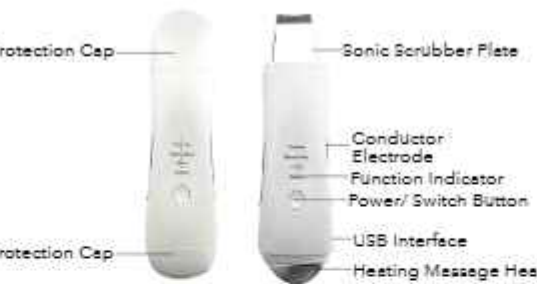
User Manual
Please read this instruction carefully before use

Content

Product Specifications	1
Product Structures	1
Product Features	2
How to Use & Functions	3
Function Principle	5
How to Charge	6
Cleaning and Storage	7
Caution	8
Warning	8
Troubleshooting	10

Product Specifications
Model No.: KCA421
Power Supply: DC 5V 1A
Charging Type: USB Charging
Power Voltage: 3.7V
Product Power: 2.9W
Battery Capacity: 800mAh
Charging Duration: 3 hours
Working Time: 10 mins each time, total 60-120 mins
Standby Time: 90 Days (If the unit hasn't been used for more than 90 days, please make it fully charged before use)
Material: ABS + Stainless Steel + Zamak 3
Temperature: 39-42°C (102.2-107.6°F)
Vibration Frequency: 29000Hz

Product Structures



1

Product Features

- Dual solution:** The duo-solution device pairs ultrasound based skin treatment, along with Heat Therapy.
- Using ultrasonic vibration technology can penetrate to the deep layer of skin, break down pigment, and remove dark spots.
- The scrubber plate deeply removes impurities by softening and dissolving excess sebum and grease, and providing an instant deep clean.
- Natural, Non-Invasive Facial Lift:** Utilizes negative ions for a gentle and effective facial-lifting experience.
- Microwave Ion Technology:** Speeds up the flow of positive and negative ions to extract impurities, deliver nutrients deep into the skin, and promote complete absorption, leaving your skin clean, bright, and radiant.
- Easy Operation:** Single-button control with dual heads for versatile use.
- Heat Therapy:** Directly relaxes facial muscles, improves blood circulation, and stimulates skin rejuvenation.
- Ultrasonic Vibrations:** 29,000 vibrations per second break down water molecules to penetrate 3-7mm into the skin. For best results, use with facial cream.
- Eco-Friendly Rechargeable Design:** Built-in lithium battery with USB charging for convenient and sustainable use.
- Premium Materials:** Features a high-quality metal scrubber plate and sturdy PC material for a soft, safe, and durable design.

2

How to Use & Functionality

Cleaning Mode: To clean your face deeply with positive ion (+)
1. Remove the protection cap, then press and hold the power button for two seconds to activate the default Cleansing Mode. The blue LED light for Cleansing will turn on.
2. The positive ion (+) function will activate when you hold both sides of the Ion Conductor with your hand.
3. Wet your face with clean water, and apply your favorite cleanser or toner then use the sonic head according to the direction shown in the right picture.

Moisture Mode:

To preserve the moisture of your face with negative ion (-)
1. Take off the protection cap, then press the power button and hold for 2 seconds to turn on the device.
2. After turning on the device, press the power button for one second to activate Moisture Mode.
3. The blue light will turn on.
4. The negative ion (-) function will activate when you hold both sides of the Ion Conductor with your hand.
5. Wet your face with clean water and apply your favorite serum to one face area at a time then use the sonic plate according to the direction shown in the right picture.

3

Lifting Mode:

To lift facial muscles by stimulating the cells with high-frequency vibration.
1. Take off the protection cap, then press the power button and hold for 2 seconds to turn on the device.
2. After the device is powered, please click the power button twice continuously to enter the Lifting Mode, also the blue light of the Lifting will be on.
3. Apply essence evenly to your face, then use the sonic head to lift the skin following the directions shown in the reference image.

Hot Massage Mode:

Penetrating tired muscles makes it soothing and relaxing and massaging will improve the absorption of essence.
1. Take off the protection cap, then press the power button and hold for 2 seconds to turn on the device.
2. After the device is working, please press the power button thrice continuously to enter the Hot Massage Mode of first level about 39°C, also the blue light of the Hot will be on. Press the power button again to enter the second level about 42°C.
3. Choose the proper temperature level and move the heating massage head as shown in the right picture, or apply essence or eye essence on your face or eyes area uniformly, which will improve the absorption of the essence.

4

Function Principle

1. **Ultrasound Therapy:** FDA-approved ultrasound therapy for anti-aging skin. Ultrasonic technology is used to improve the appearance of skin by providing deep cleansing, exfoliation, and improved moisture. One theory is that ultrasonic devices achieve this through what are called micro vibrations. These micro vibrations act as a micro-massage for the skin, to promote detoxification and lymph drainage. With cleaner skin (the dirt is removed), it is easier for typically applied products to penetrate and be absorbed by the skin. These micro-massages on deep tissue can also improve the tone, softness, and texture of skin. Another leading theory suggests that ultrasound waves enhance skin appearance through thermal effects. This thermal effect works by delivering heat into the deep skin tissue, which contributes to improving blood circulation, increased metabolic activities, and accelerating cell regeneration. Stimulating the skin's repair process can help the skin to produce more structural proteins (like: collagen), then improved appearance.

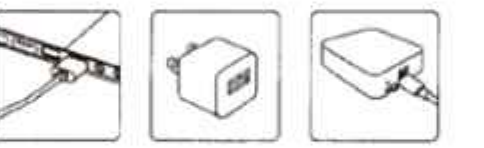
5

2. **Heat Therapy,** also called thermotherapy, involves the use of heat for pain relief and overall health. Heat works directly on the skin, opening pores. By opening the pores of the skin, it helps absorb better treatments such as facial and body masks.
It also reduces joint stiffness; relieves pain; relieves muscle spasm; reduces inflammation, assists therapy acute edema, and increases blood flow.
3. **Positive and Negative Ions**
The general principle that like charges repel and opposite charges attract.
By using a direct (galvanic) current, ions can be 'pushed' into the skin if the electrode (the active or working electrode) being used has the same charge as the ions in question: i.e., positive ions (cations) will be pushed into the skin by the positive electrode (anode) and negative ions (anions) will be similarly affected by the negative electrode (cathode).

How to Charge

Make sure the device is fully charged before use for the first time. If the rechargeable battery is empty when you want to use the device, charge it for 15-25 minutes to be able to perform one treatment. (Cleansing, Moisture, Lifting and Heating)
1. Make sure the appliance is switched off.
2. Connect the USB cable to the device and adapter, then insert the adapter into a socket. (The device cannot be used while charging. During charging, the LED indicator will flash blue.)
3. When the battery is fully charged, the charging light lights up blue continuously.

6



Notice

- Charge the device if it does not power on after holding the power button for an extended time.
- Please charge the device if it has not been used for over 90 days.
- It can be used about 60-120 mins minutes after fully charged, and it will be turned off automatically for 15 minutes each time.

Cleaning and Storage

- Make sure the device is switched off before cleaning.
- Clean it with soft cotton pads or fabric.
- Do not immerse the device in water or clean it under high-pressure water.
- Please don't use diluent, solvent, or other corrosive industrial products to clean sonic head and hot massage head, or it will get damaged.
- Please keep this device dry and away from moisture.
- Do not store it in the pouch when the device is damp.

7

Caution

- Do not use the device or the USB cable if it is damaged.
- Do not use the device for any other purpose than gently treating the upper and lower eyelids and the eyes area.
- It is advised to use the device for no more than 10 minutes a day. (The device will automatically turn off after 10 minutes.)
- For hygienic reasons, we advise you to not share the device with other people.
- The treatment may lead to mild redness directly after the treatment, because the blood flow will be influenced. You may experience a warm, tingly sensation during the treatment. These effects usually disappear within several minutes and are generally experienced as pleasant.

Warning

- This device can be used by children aged from 8 years and above and persons with reduced physical, sensory or the mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the device in a safe way and understand the hazards involved.
- Children must not play with the device.
- Children should not perform cleaning or maintenance tasks without supervision.
- Do not insert material into the USB socket to avoid short-circuiting.
- Do not use if the treatment head is broken, cracked, damaged or dirty.
- Always inspect the treatment head before use.

- Do not apply pressure on your eyeball.
- Pregnant women and people with any kind of heart condition should avoid this treatment. Discuss any allergy or skin sensitivities with your cosmetic doctor or aesthetician before starting a treatment.
- This symbol means: forbidden to clean under a running tap.
- Keep the device and USB cable dry.
- Substance of the following statement: This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not use this device in the immediate surroundings of a bath, a shower, or a swimming pool.
- Do not use this device if it has been dropped.
- Do not use this device if there are visible signs of damage.
- Use this device on a horizontal and stable surface.
- Refer to WEEE disposal guidelines for proper disposal instructions.

9

Troubleshooting

This chapter summarizes the most common problems you could encounter with the device. If you are unable to solve the problem with information below, please contact your local dealer or distributor for assistance.

Problem	Solution
The device doesn't charge	Make sure the device or micro-USB connected to USB port of power supply is live. Check whether the voltage indicated on the device corresponds to the local mains voltage. Check whether contact pins on the device are in proper contact with the contact points. When the charging light on the device still does not light up or when the device doesn't charge, please take it to your local dealer or distributor for assistance.
The device does not work anymore	Make sure that you have pressed the power button properly. Charge the device according to the instructions in this user manual. Verify whether there is a power failure if the USB port is live. Check if the charging light on the device lights up to make sure the device is charging. If it does not light up or if the device still does not work, please take it to your local dealer or distributor for assistance.
The device warms up during use	It's normal if the device is becoming hot. It is how it should work, because the heat transfers in and out.
The device is not suitable for use on those	Do not use the device on wet, chapped skin, open wounds or when you suffer from eye diseases, eye irritation, eye infection etc. If you have had any surgery on your face/eyes, please consult your physician before using the device. It is advised to remove contact lenses before using the device.
Skin and eyes reacting to the treatment (burning sensation/itchiness)	This treatment may lead to mild redness directly after the treatment, because the blood flow will be influenced. You may experience a warm, tingly sensation during the treatment. These effects usually disappear within several minutes.

10

Imported & Distributed by
Shop TJC Ltd.
Surrey House, Plane Tree Crescent
Feltham, Middlesex, UK, TW13 7HF
Tel: 0800260666
Email: contactus@tjc.co.uk

11