

User Manual

DWJS-48A



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1.Safety precautions

- 1.Please read this manual carefully before use and familiarize yourself with the operation of this device and related technology.
- 2.As a high-precision electronic device, this device should be stored properly. Avoid humid conditions, direct sunlight, and proximity to flammable or explosive materials to prevent damage.
- 3.Always use the designated accessory provided or recommended by the manufacturer to ensure performance throughout its service life.
- 4.Do not place the device in high-temperature conditions, as this may negatively impact its service life and performance.
- 5.Do not apply the device on eyes, thyroid, parathyroid, testicles, pregnant women's abdomen, pacemakers, etc.
- 6.Patients should consult their doctor before using this device.
- 7.Ensure that the device is applied on moist skin and avoid the operation on dry skin.
- 8.Power off the device when not in use to ensure its safety.
- 9.To maintain hygiene and extend the device's service life, sterilize it with saline.

2.Contraindications

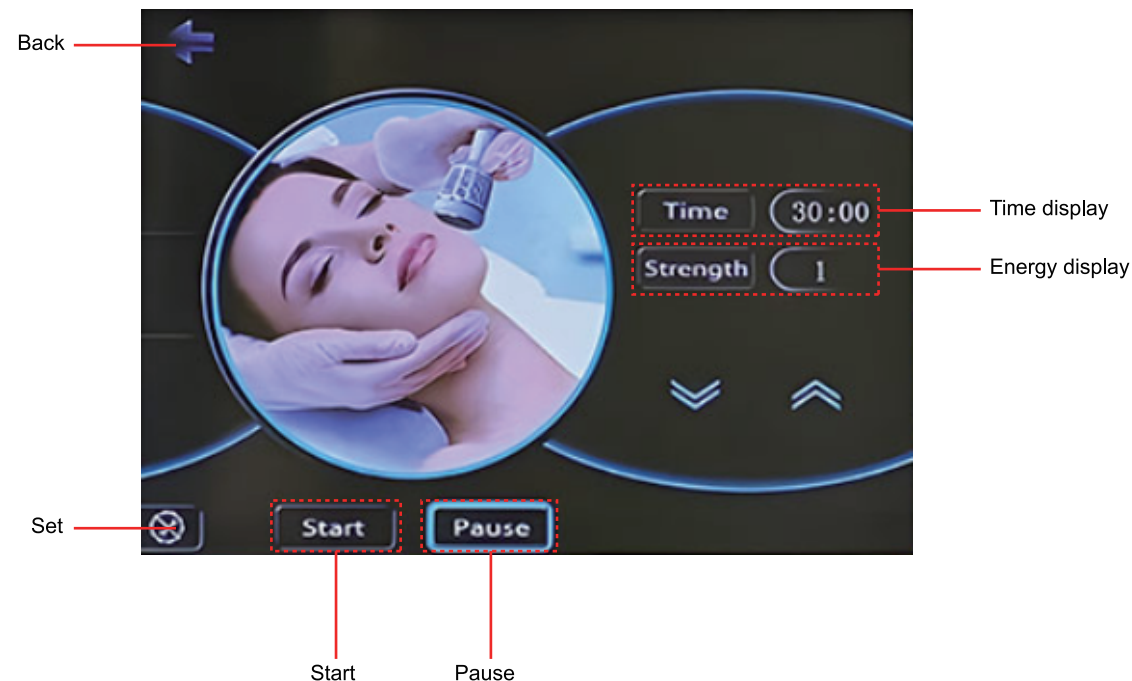
Before using this device, it is essential to consult your doctor or seek advice from professionals. Details below:

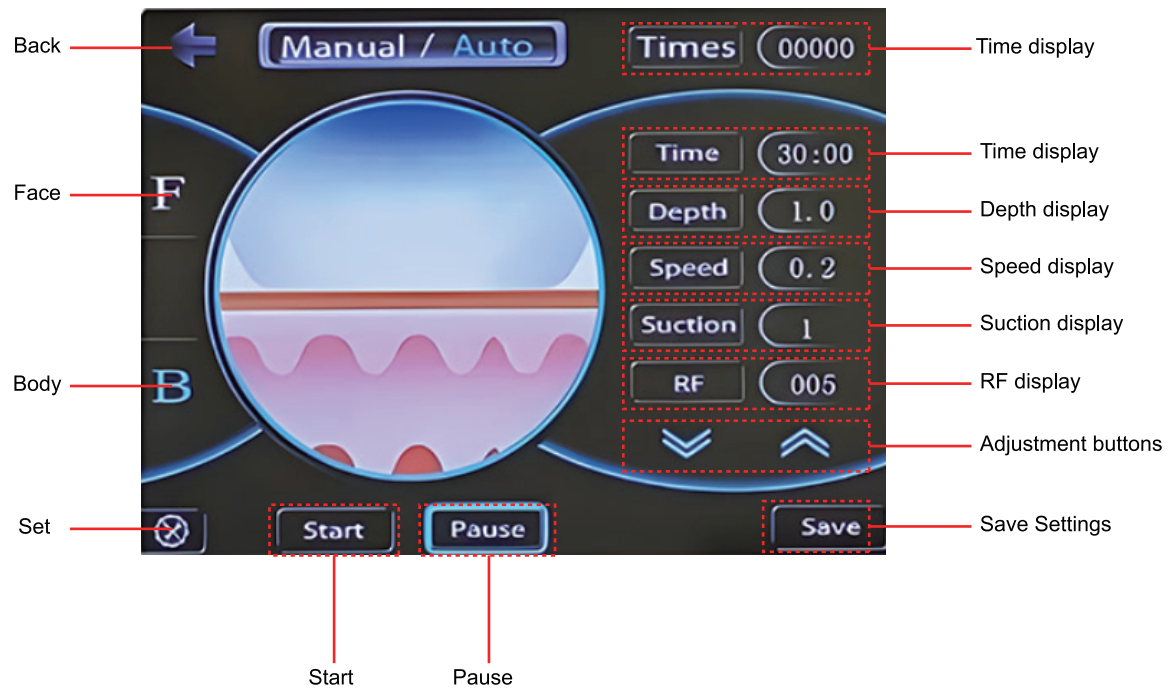
1. Pregnancy or lactation.
2. Hypertension, heart disease, or with a pacemaker installed.
3. Unhealed wounds or ongoing recovery from recent surgery.
4. Epilepsy, severe diabetes, and hyperthyroidism.
5. Malignant tumors, hemophilia, and hemorrhage.
6. Skin disease or infectious disease.
7. Cesarean section within the last six months, a miscarriage within the last three months, or a natural birth within the last two months.
8. Recent plastic surgery (within three months), or presence of implants or metal objects in the treatment area.

3. Overview

Gold RF Microcrystal seamlessly integrates microcrystals with RF technology, offering a transformative solution for both face and body. It's the ideal solution for those looking to improve their skin without the need for injections, medications, or side effects. This non-invasive device delivers visible enhancements with each use.

4. Control Panel Introduction





Reference Settings for Treatment Areas

Treatment Area	Depth	Speed	Suction	RF Size
Forehead	0.5-1.0mm	0.2-0.3	1-2	60-110W
Face	1.0-1.5mm	0.2-0.3	1-2	60-100W
Eye	0.5-1.0mm	0.2-0.3	1-2	60-110W
Chin	0.5-1.2mm	0.2-0.3	1-2	60-110W
Nose	0.5-1.0mm	0.2-0.3	1-2	60-110W
Neck	1.0-1.5mm	0.2-0.3	1-2	60-110W
Pox pits	1.0-2.0mm	0.2-0.3	1-2	60-110W
Scar	1.0-2.0mm	0.2-0.3	1-2	60-120W
Belly	1.0-3.0mm	0.2-0.3	0-1	60-120W

5. Technical Specification

Output Frequency	2-4M
Output Power	10-200W
Therapeutic Probe	10p 25p 64p
Input Voltage	AC 110V~220V~50Hz/60Hz

6. Use Precautions

1. Strictly follow the instructions in the manual to use the device and train operator.
2. Before using the device, use a plug with a grounding pin and ensure the power socket is grounded.
3. Make sure the voltage of the device is adapted. If the local power supply voltage is unstable, we recommend adding a power-matched regulated power supply between the mains and the device.
4. Ensure the treatment head remains in full contact with the skin throughout the operation.
5. Do not touch the air outlet during the Cold hammer session to avoid burn.
6. Apply anesthesia to the treatment area and allow it to take effect for 30 minutes before proceeding with the microcrystal treatment.
7. Sanitize the microcrystal head with a saline solution before starting the treatment.

7. Maintenance & Cleaning

1. Disconnect the power cord when not in use and store the device in a dry, cool, and well-ventilated place.
2. Clean and sanitize the handle with a damp cloth or saline, and then dry it thoroughly with a dry towel to ensure it remains dry.
3. After cleaning the device, cover it with a dustcloth or plastic wrap. Before use, ensure to sanitize the handle again for hygienic reasons.
4. Disassembling the device and attempting to clean the inside is strictly prohibited. This task should only be performed by professionals.

8. FAQ

1. What is Gold RF Microcrystal?

A: Gold RF Microcrystal is an advanced fusion of microcrystals and radio frequency. The term "gold" refers to the microcrystals coated with a gold film. By releasing thermal energy from the needle tip, it stimulates the regeneration of elastic fibers and collagen, effectively enhancing skin condition.

2. Is the treatment painful?

A: Mild discomfort may occur, but the intensity varies depending on individual sensitivity and energy level settings.

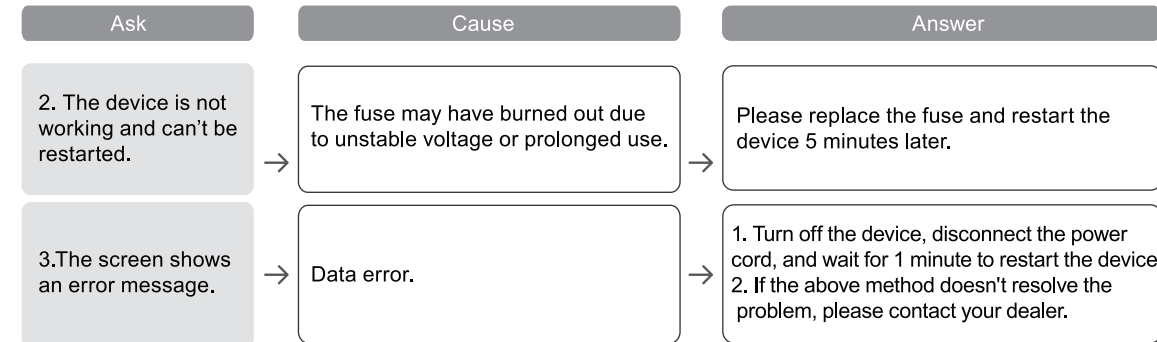
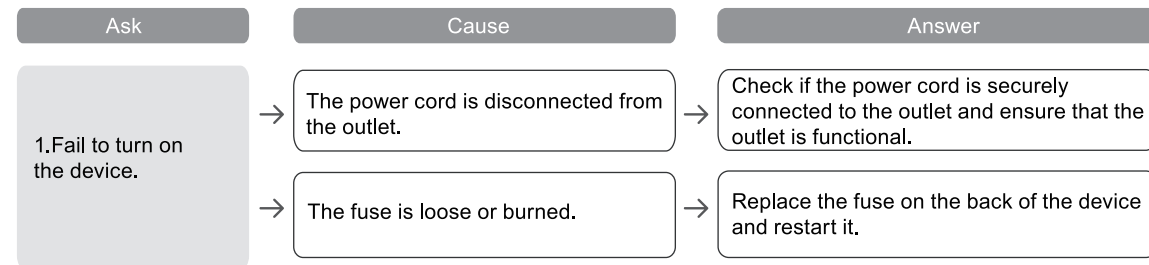
3.How long is the recovery period?

A: Mild swelling and minor trauma may occur, typically resolving within two weeks. Applying anti-inflammatory and anti-swelling treatments can aid recovery. Maintain skin hygiene to prevent infection during this period.

4.Are frequent treatment sessions recommended?

A: Frequent sessions are not advised. Treatment frequency should be tailored to the recipient's skin condition and needs. Excessive sessions may cause skin damage.

9.Ask & Answer



10.Operation guide

Facial Treatment

- 1.Makeup removal and cleansing (makeup removal: removes the makeup, SPF residues, and excessive oil, cleansing: cleans impurities in the pores. Toner: Hydrates the skin.)
- 2.Apply a 2-3 cm layer of anesthesia cream to the treatment area and cover it with wrap. Allow it to take effect for 30 -60 minutes.
- 3.Wipe off the anesthesia cream thoroughly.
- 4.Gold RF Microcrystal Handle Application – 15 minutes.

Consumables:

Settings: Follow the "Reference Settings for Treatment Areas."

Techniques:

- a. Use a stamping technique to apply the handle across the treatment area, ensuring that adjacent areas overlap by 10%-50%.
 - b. Hold the treatment head vertically against the skin, maintaining moderate pressure.
 - c. Avoid pulling the needle out too quickly; follow the guidance of the handle indicator and remove the needles once the indicator stops flashing.
5. Apply the medical mask to moisturize the skin and provide the necessary nutrients (15 minutes).
 6. Apply the cold hammer to the treatment area while the mask is on, providing a soothing effect for 5-8 minutes.
 7. Remove the mask and cleanse the face using a saline solution.
 8. Apply the repairing product to the treated area.
 9. Schedule 1 treatment per month, with a total of 3 to 5 sessions for the complete regimen.

Body Treatment

1. Wipe the operating area with a towel.
2. Apply a 2-3 cm layer of anesthesia cream to the treatment area and cover it with wrap. Allow it to take effect for 30 – 60 minutes.
3. Wipe off the anesthesia cream thoroughly.
4. Gold RF Microcrystal Handle Application – 15 minutes.

Consumables:

Settings: Follow the "Reference Settings for Treatment Areas."

Techniques:

- a. Use a stamping technique to apply the handle across the treatment area, ensuring that adjacent areas overlap by 10%-50%.
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 7. Remove the mask and cleanse the treated area using a saline solution.
 8. Apply the repairing product to the treated area.
 9. Schedule 1 treatment per month, with a total of 3 to 5 sessions for the complete regimen.

Post-treatment Care:

- Avoid touching the treated area with your hands for 24 hours to prevent bacterial infection.
- Do not wash your face with water for 3 days; only use saline solution.
- Apply a medical repair mask 1–3 times a day for 3–7 days.
- Use repair products in the morning and evening.
- Avoid skin care products containing acids, high concentrations of vitamin C, alcohol, or other irritants for one week.

- Do not scratch scabs; let them fall off naturally.
- Avoid strenuous exercise, swimming, saunas, and hot springs.
- Do not consume alcohol.
- Refrain from eating spicy or stimulating foods.

11.Warranty & Support

We offer a one-year warranty on the main unit and a three-month warranty on components.

Product Name: Gold RF Microcrystal _____
Product Model: DWJS-48A _____
Production Date: _____
Quality Inspection: _____

