

PLAMERE™



PLAMERE™ (MODEL: GPM-1000)

INSTRUCTION MANUAL

For safe use, please read this manual carefully.
Use it correctly according to the contents described.
Keep this book for future to use to transferring this
Product to another person, please be sure to
deliver it together.

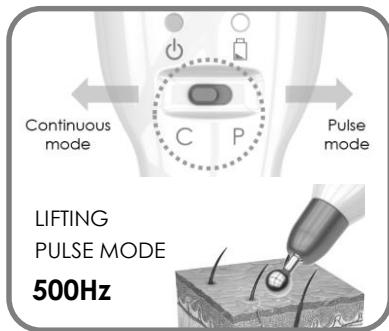


CONTENTS

■ INSTRUCTION.....	1	■ HOW TO USE.....	6
■ CAUTION.....	2	■ HOW TO CHARGE.....	8
■ PRODUCT COMPOSITION.....	4	■ SPECIFICATION.....	9
■ DESIGNATION.....	5	■ PRODUCT WARRANTY.....	9

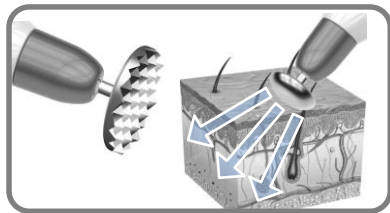
■ Pulse Mode High Frequency Lifting

- Support pulse mode of 500Hz as well as continuous mode.
- High Frequency by pulse mode which optimized for lifting promotes collagen synthesis and wrinkles.



■ Base-offer High Frequency permeating tips and fractional tips for cosmetic applications

- 40kHz Continuous mode permeating tips with electroporation effect.
- Fractional tips which use together with Permeating tips to maximize permeating effect.



CAUTION

- Do not use or leave it near fire, pay attention of the risk of volatile gas ignition.
- Do not disassemble or modify the product.
- Do not touch or handle the body and charger with wet hands.
- When attaching the needle to the syringe mounted on the body, be careful not to get stung or damage the needle.
- Always wipe the body and components with a dry cloth before and after use to keep the condition as hygienic status.
- Exclusive film of acne tips are disposable and should never be reused.
- Please check the charging status before use and use it after fully charge.
- If you move from a cool outside to a warm inside, sudden changes in temperature can cause condensation that can form water droplets. In this case, please adjust the temperature for a sufficient time indoors and use after the condensation does not occur or disappear.
- Do not operate the tips against metal or metal objects. There is a risk of malfunction or damage.
- Do not use more than few seconds in one place during the procedure. There are risk of skin damage if energy is concentrated too much in one place.
- Do not use excessive force on the buttons, motor, and charging terminals of the product. It may cause damage or breakdown.
- If the product is dropped or damaged by an external shock, do not use it, only the case of operating well before use.
- Never wash with water. Warranty does not apply in case of failure due to flooding.
- During the procedure of operation at the time of start and break, the electric field may intermittently increase. Please do not use it near other electronic devices.
- Pregnant and breastfeeding women are prohibited to use.
- Do not use other than the skin surface(mucous membranes and mucus areas, nose, mouth, genitalia, etc)
- Prohibited: Patients with hepatitis C virus and infection, patients with immune system disorders(heart, liver, kidney failure), HIV/AIDS patients, local anesthesia allergy patients, heart pacemakers or active.

CAUTION

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

PRODUCT COMPOSITION

1. Body



2. Charging Cable



3. Lifting Tip



4. Permeating Tip



5. Fractional Tip



6. Tip Collets

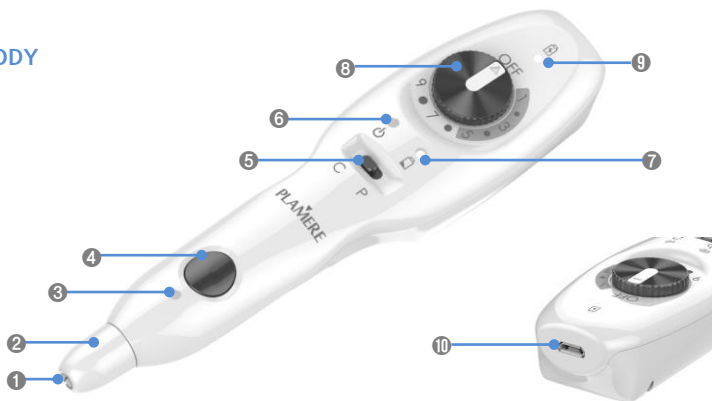


■ Components name & Function

1. **Body** : Main body for High Frequency Output. To applied various tips, the 3Ø standard collet has set up as base.
2. **Charging Cable** : Charging Lithium polymer battery by USB Charging cable
3. **Lifting Tip** : Ball-shaped tip for lifting procedures.
4. **Permeating Tip** : Tip used to promote cosmetic absorption.
5. **Fractional Tip** : Tips used to supplementary for cosmetic absorption.
6. **Tip Collets** : Use to fix the tip.

DESIGNATION

BODY



① **Collet** : A part for inserting the needle tip as 3Φ standard size.

② **Head Cap** : Cap for fixing needle tip.

③ **Output Indicator** : Indicates the state of output.

④ **Shot Button** : Operating button for output.

⑤ **Mode Selection Switch** : Continuous (C) or Pulse (P) mode.

If pulse mode selected, it will be output in pulse form of 500Hz.

■ **When using the pulse mode, set the wheel switch 5 or less.**

⑥ **Power Indicator** : Indicates Power ON/OFF status.

⑦ **Batter Warning Light** : Red is displayed when the remaining battery is low.

■ **If the warring light comes on, stop using it and charge it before using it.**

⑧ **Wheel Switch** : Turn ON/OFF the power or adjust the output intensity.

⑨ **Charging Indicator** : Indicates charging status.(Red: charging, Green : charging completed)

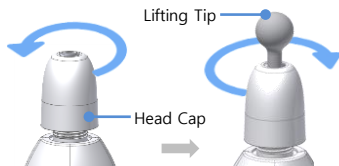
⑩ **Charging Terminal** : Terminal for connecting a micro USB type charger.

■ **Pressing the shot button doesn't work during charging.**

HOW TO USE - PART 1 : Lifting for Wrinkle Improvement and Collagen Regeneration

1 Tip Installation

Rotate the head cap counterclockwise to loosen it slightly, insert the lifting tip into the collet, and turn the head cap clockwise to secure the tip to the collet.



2 Procedure

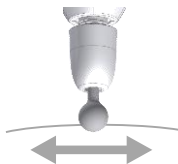
- Lifting uses pulse mode instead of continuous mode. Select the mode switch as Pulse(P) in main body.

CAUTION

- When using the pulse (P) mode, use the output intensity in the range of 1~5 and do not use more than 5. Pulse mode has a frequency output of 500Hz specially designed for lifting, so over 5 cycles can cause unnecessary skin irritation.
- First, clean the skin before the procedure. During the lifting procedure, there are nothing to applied to the skin. But if necessary, apply the appropriate primer, high-frequency cream, lifting cream, etc.
- The appropriate output level is set according to the application site and purpose to prevent unnecessary discharge.

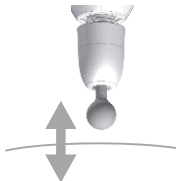
Dragging

Slowly massage the wrinkles along the line.



Tapping

Move vertically and tap Your skin like a dot.



Brushing

Touch the skin surface like a brushing.

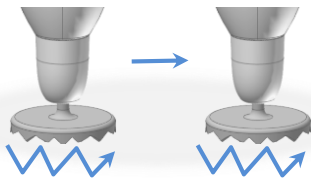


HOW TO USE - PART 2 : Permeating Tip for Cosmeti Absorbent + Fractional Tip

- Tip installation is same as Lifting tip installation. The procedure, it takes 15 minutes as shown below.

1 Tapping by Fractional Tip - 5min

After installing the fractional tip first, clean the treatment area and remove the water, Set the continuous(C) mode and the output intensity to 3~5, then move the tip and tapping lightly.



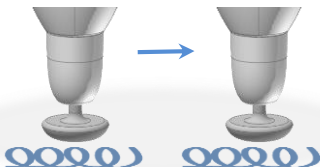
- High Frequency is generated at the multipoint part of the fractional tip and the skin layer is opened to prepare the cosmetics to absorb.

2 Apply cosmetics

Apply cosmetics evenly.

3 1st Absorbent massage by Permeating Tip - 5min

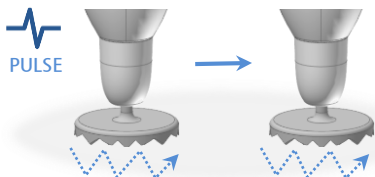
After replace with a permeating tip, Continuous(C) mode and the output strength 5~7, then move the tip and gently massage.



- High Frequency is generated between the permeating tip and the skin surface and the electroporation effect, cosmetic will be penetrated into the deep skin.

4 2nd Absorbent massage by Fractional Tip and Finishing - 5min

After replace with a Fractional Tip, Pulse (P) mode and output strength 3~5, then move the tip and tapping lightly.

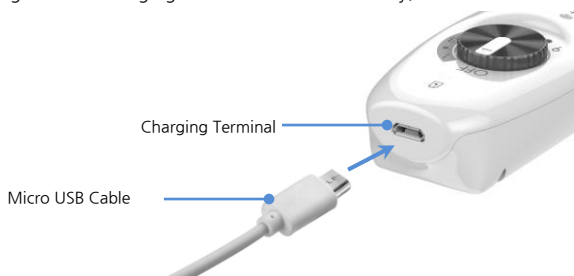


- High Frequency is generated at the multipoint part of the fractional tip and promote the absorption of residual active ingredients remaining after using the permeating tip and this is a final stage to perform skin tissue lifting by pulse.

HOW TO CHARGE

■ Connecting Micro USB

- Charging starts when you Connect micro USB cable to the USB terminal of pc or notebook or connecting micro USB cable of the micro USB type mobile phone charger to the charging terminal of the main body.



⚠ CAUTION

- General life of recharging battery' is 500times of recharging and discharging but it is possible to decreased depending to operation condition, temperature or moisture etc.
- Don't leave it for long hours without using. If you let it discharged completely, battery life will be shorten.
- At your first trial, After Use it full charging.
- It takes 3 hours for full charging but there is a little difference depending on remaining charge.
- While charging, the shot button doesn't work. Do not use it during charging and it can't be used for user's safety.

■ Sterilizer & Cleaning

- You may clean the used needle tip through mopping by alcohol cotton or soaking in alcohol.
- Don't soak the body into the alcohol and wipe the surface with dry cloth smoothly.

⚠ CAUTION

- Keep the tip after disconnecting from body after treatment. If you keep this device with tip, it will cause from damage

SPECIFICATION

- Product Name: PLAMERE™
- Model Name: GPM-1000
- Main Function: High Frequency is induced into tissues for heat, sterilization and lifting
- Output Frequency: 40kHz
- Output Level: Steps 1~9 (Analog wheel type)
- Output Mode: continuous, pulse
- Pulse Mode Frequency: 500Hz
- Treatment Tips: Lifting Tip, Permeating Tip, Fractional Tip
- Power: Internal Li-Polymer Rechargeable Battery 3.7V, 420mAh
- Charger: Micro USB (+5V)
- Life Time: Full charged, Max 3hours
- Power Consumption: Max. 6W
- Material: Body-PC/ABS Resin
- Weight: 100g
- Size: 165 x 38 x 23 mm

※ Specification are subject to change without notice

PRODUCT WARRANTY

- This product is guaranteed for one year from the date of purchase.
- If it is difficult to confirm the warranty period, the warranty period will be applied from the date three months after the date of manufacture.
- We will repair or replace the defective product in accordance with the condition.
- Damage caused by user's negligence will not be covered by warranty even if it is within the warranty period.
- Repairs other than designated service centers are not covered by the warranty.
- The service period will not be extended after repair or repair.

Product Name		PLAMERE™	Model No.	GPM-1000
Serial No.(S/N)				
Purchasing Company		Tel.		
Date of Purchasing				
Customer Info.	Name		Tel.	
	Add			

This product is based on the Fair Trade Commission Notice of Consumer Dispute Resolution Standards Exchange or Compensation.

**Address : #1008, 555, Dunchon - daero, Jungwon - gu,
Seongnam - si, Gyeonggi - do, Korea**
Tel : + 82 - 2 - 555 - 1536 | Fax : + 82 - 2 - 3142 - 7670
A/S: + 82 - 70 - 4418 - 9585



REV.04