



*Radio Frequency Stimulator*

# *pe-2020*

## *User Manual*







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# 1. Introduce



## ■ Using Purpose

Using 1MHz radio frequency for improving skin elasticity and breaking down fat of body

## ■ Details

- LCD Display
- Digital Output Control
- Remember Recently Setting
- Suction Part
- Various Output Control (1% ~ 99% , in 1%)



## 2. Caution



### ■ Precaution

- Need to be well-acquainted with manual
- Do not place where is high humidity or inflammable materials
- Avoid magnetic field
- Use only grounded power
- AC220V, 60Hz



### ■ Caution for Patient

Do not recommend this equipment as the below case:

Heart disease patient, pregnant, high fever, cancer patient, unapproved diagnosis by doctor,

- Do not use for patient who has body insertion type of medical equipment
- During operating, should check condition of patient all the time
- Treatment time and intensity should be controlled based on reaction of patient
- Do not use around heart
- Do not use suction part for wounded area



## 2. Caution

### ■ Warning

- Care the overuse
- When trouble is occurred on the equipment, stop immediately and check conditions of patient
- Only for expert. Unauthorized use is prohibited
- If there is break down, please move the equipment to safe place and requiest repair to the engineer
- After neglect, should check cleanliness and safety of equipment

# 3. Parts Manual



No	Name	Function
1	Main Body	Radio Frequency
2	RF Probe set	Transfer the wave to the body
3	Power Cable	Power Supply

# 4. User Manual



## 1. Configuration



No	Name	Function
1	Enter	Press button to output RF
2	Up	Press & hold Enter button – RF output rise Press only UP button – time increase
3	Down	Press & hold Enter button – RF output reduce Press only DOWN button – time decrease
4	Display	Press & hold Enter button – RF output display Press only DISPLAY button – time display
5	Air control	Control the suction pressure
6	Comp start	Use suction comp



# 4. User Manual



No	Name	Function
1	RF Output Section	Connection part with RF probe
2	RF output selection switch	Selection probe
3	Suction FR Output Section	Connection part with Suction RF probe
4	Power Switch	Power ON/OFF
5	Power Cable Connector	Connection part with AC Cable



# 4. User Manual

- Connect cable and turn power on



- Connect the RF Probe to side of main body  
- Depends on using purpose, select the probes  
(Face, Arms, Body and thigh, Suction, totally 4 kinds of them)



- Select RF probe with RF output selection switch



Use Suction RF Probe



Use Normal RF Probe



# 4. User Manual

- Timer
  - Set with Up/Down button
  - timer will be set after 2 sec



- RF Output Control
  - During press & hold Enter button, output can be controlled with Up/Down button



- RF output depends on using purpose and condition of patient

- Using Suction RF Probe
  - Control the suction power with Air Control Knob (turn left – decrease, turn right – increase)



# 4. User manual



- Check the RF output status
  - LED on RF probe will be turned on and it can be brighten with output power





# 5. Specification

- Power Supply : AC220V, 50/60Hz
  
- Watt : 100AV
  
- Output Current : Max 100mA $\pm$ 10%
  
- Output Voltage : Max 300Vp-p $\pm$ 10%
  
- Fixed frequency/Displacement frequency: 1MHz  $\pm$  20%
  
- Operating time : Max 60min / 1 min
  
- Weight : 5kg  $\pm$  10%
  
- Suction pressure : Max 1,000mmHg  $\pm$ 15%
  
- Cart is separated

**This is beauty equipment.**



# 6. Warranty



## ■ Warranty Regulation

The warranty period for the main body of the device is one year from the date of purchase. Accessories are excluded.

In the case of trouble/defect, include this product warranty in the product when requesting maintenance to the purchased store or manufacturer.

Please take care as maintenance fees will be charged in the following situations during the warranty period.

- Trouble due to mishandling
- Trouble due to product remodeling or maintenance from places other than the designated A/S shops.
- Trouble and loss due to natural disasters such as fire, earthquake and flood damage.
- External cause of trouble, that is caused from somewhat other than the product
- Not mentioned in the product warranty



※ These regulations are valid for use inside the country.

※ These regulations are not to restrict the customer's rights.

※ The customer shall pay the transportation fees or other costs occurred for maintenance.

### Product Warranty

**Warranty**  
**1year**

Product Name	Low Frequency Stimulator	Model Name	Pe-2020
SN			
Intended Use		Package	1Box 1Set
	KMG Co.,Ltd. 2F/5F Samsan B/D, 419, Hasinbeonyeong-ro, Saha-gu, Busan 604-851, Korea		

