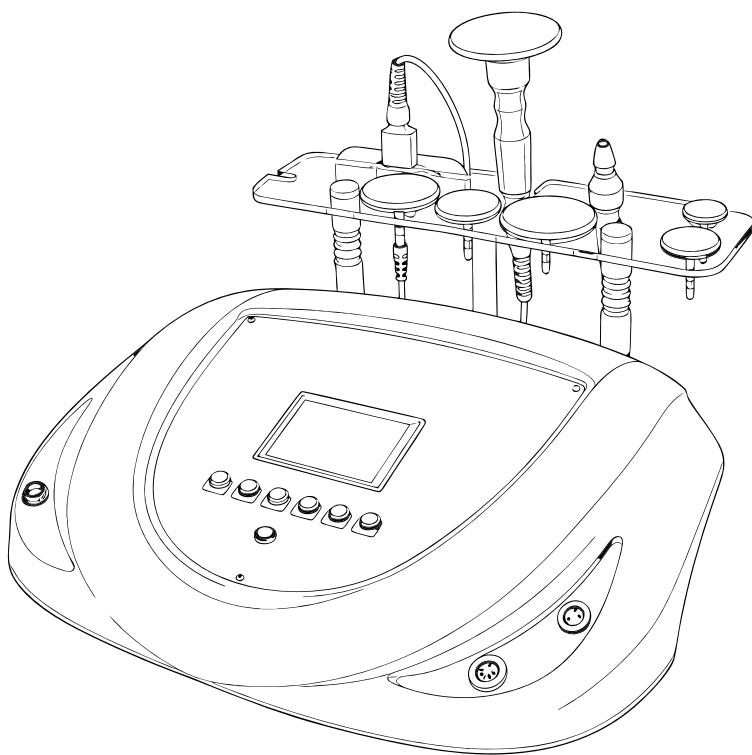


SKIN+ACT  
**RD-1 Advanced Radio  
Frequency Skin Rejuvenation  
System/Machine**  
PRODUCT MANUAL



## NOTICE

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Spa and Equipment/SkinAct shall not be liable for incidental or consequential damages arising out of the furnishing, performance, or use of this document and the program material which it describes.

## Thank You For Purchasing This Product!

Please read the entire instruction manual carefully before using the product. Take note of any warnings included in this manual.

Always keep this instruction manual handy. If you give the device to another person, include this manual, as it is an essential part of the product.

Some components of the product may differ from the image that appears in catalogs, websites, brochures, etc.

In order to enhance the product, the manufacturer reserves the right to modify its features and/or components without prior notice.

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## DISCLAIMER

This product is intended for professional use by trained spa, salon, esthetic, wellness, or other qualified professionals. It must be used only for its intended purpose and in accordance with all instructions, warnings, contraindications, maintenance requirements, and safety guidelines provided in this manual. The information in this manual is for general product operation and safety reference only. It does not replace professional training, licensing requirements, medical advice, service instructions, applicable laws, or workplace safety rules. Users are responsible for proper training, safe operation, inspection, client screening when applicable, sanitation, maintenance, and compliance with all applicable regulations.

SkinAct/Spa and Equipment does not provide medical advice and does not diagnose, treat, cure, or prevent any disease, medical condition, injury, or skin disorder. Any treatment descriptions, suggested uses, or expected results are for general cosmetic and professional use reference only, and results may vary. Before each use, inspect the product, power cord, accessories, attachments, moving parts, and related components, as applicable, for damage, looseness, contamination, instability, or abnormal operation. Do not use the product if it appears damaged, defective, improperly assembled, unsafe, or if any component is missing or malfunctioning.

The user assumes full responsibility for proper assembly, installation, operation, client selection when applicable, treatment technique when applicable, cleaning, maintenance, and storage. SkinAct/Spa and Equipment shall not be responsible for injury, property damage, treatment complications, equipment damage, loss of business, or other damages resulting from misuse, improper use, lack of training, failure to follow instructions, unauthorized repairs or modifications, improper maintenance, or use outside the intended purpose.

Do not modify, disassemble, repair, or alter this product unless authorized in writing by SkinAct/Spa and Equipment or performed by an approved service provider. Unauthorized modification, misuse, improper maintenance, or failure to follow this manual may void the warranty.

Product designs, specifications, components, accessories, images, and instructions may vary from the actual product and may be changed or updated without prior notice.

# Treatment Safety and Contraindications

Read all instructions carefully before operating the device:

## Treatment Warnings

1. Select the appropriate treatment head for the intended treatment area.
2. Begin at the lowest intensity and increase it gradually according to client comfort.
3. Keep the treatment head moving slowly and continuously. Do not hold it stationary on one area for more than 3 seconds.
4. Stop treatment immediately if the client experiences pain, burning, numbness, excessive redness, swelling, or unusual discomfort.
5. Remove jewelry and other metal objects from the client and operator before treatment.

## Do Not Use the Device

- On clients who are pregnant or may be pregnant.
- On clients with uncontrolled epilepsy.
- On active infections, including herpes outbreaks.
- On open wounds, fresh scars, inflamed skin, or severely irritated skin.
- On clients with active cancer or serious blood, heart, liver, or circulatory conditions.
- Over areas affected by phlebitis, thrombosis, or severe varicose veins.
- On skin that has not fully healed following surgery or another cosmetic procedure.
- On clients with pacemakers or other implanted electronic devices.

Clients who have recently undergone surgery, bruise easily, take anticoagulants, or use long-term antibiotics or anti-inflammatory medications should obtain medical clearance before treatment.

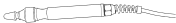
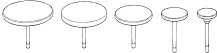
Clients with metal implants in or near the treatment area should obtain medical clearance before treatment.

This equipment is intended for cosmetic use by trained professionals and is not intended to diagnose, treat, cure, or prevent any medical condition.

## Important Safety Notice

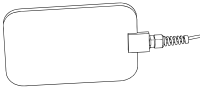
- This equipment is intended for professional use by trained personnel.
- Use the equipment only as described in this manual. Do not disassemble, modify, or attempt unauthorized repairs.
- Operate the equipment with dry hands and keep it away from water, rain, and other liquids.
- Place the equipment on a stable, level surface. Do not place it on an unstable cart, shelf, or stand.
- Use only the voltage and frequency specified on the equipment label.
- Do not place objects on the power cord or route the cord where it may be stepped on, pinched, or damaged.
- Do not insert objects into any opening. If an object enters the equipment, unplug it and contact SkinAct/Spa & Equipment.
- Turn off and unplug the equipment after use and before cleaning, maintenance, or storage.
- Avoid rapidly switching the equipment off and on. Wait at least one minute before restarting it.
- Stop using the equipment immediately, unplug it, and contact SkinAct/Spa & Equipment if:
  - Liquid enters or spills onto the equipment.
  - The equipment produces smoke, an unusual odor, or abnormal noise.
  - The power cord or plug is damaged.
  - The equipment is dropped or its housing is damaged.
  - The equipment overheats or operates abnormally.
- All inspection, servicing, and repairs must be performed by qualified service personnel authorized by SkinAct/Spa & Equipment.

Included Items

| Qty | Part Name       | Image                                                                             |
|-----|-----------------|-----------------------------------------------------------------------------------|
| 1   | Host Machine    |  |
| 1   | Face RF Handle  |  |
| 1   | Body RF Handle  |  |
| 1   | Grounding Pad   |  |
| 5   | Treatment Heads |  |

\*The supplied grounding accessories provide the passive return connection used during RF treatment. Refer to the Grounding Accessories section before operation.

## Grounding Pad

|                                                        |                                                                                   |
|--------------------------------------------------------|-----------------------------------------------------------------------------------|
| Grounding Pad: Suitable for facial and body treatments |  |
|--------------------------------------------------------|-----------------------------------------------------------------------------------|

- For facial treatment, position the grounding pad so it maintains broad, secure contact with the client.
- For body treatment, position the grounding pad so it maintains broad, secure contact with the client.

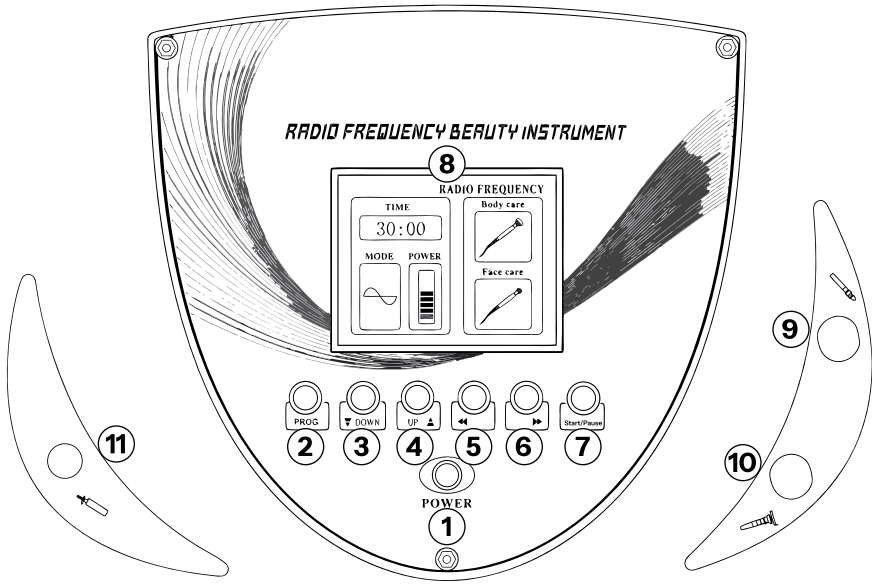
Establish the grounding connection before activating RF output and stop RF output before removing or repositioning the grounding accessory.

**Important:** Do not disconnect the grounding accessory while RF output is active. Maintain secure contact throughout treatment. Do not use damaged grounding cables, connectors, or pads.

## Treatment Head Guide

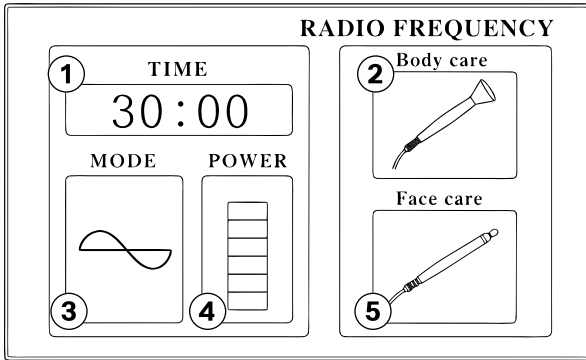
|                                                                                 |                                                                                     |
|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Small Treatment Heads: Smaller facial/precision areas                           |    |
| Medium Treatment Heads: Cheeks, forehead, jawline, and smaller treatment areas. |  |
| Large Treatment Heads: Abdomen, thighs, hips, buttocks, and broader body areas. |  |

# Control Panel Overview



- |                               |                         |
|-------------------------------|-------------------------|
| 1. Power Button               | 7. Start/Pause Button   |
| 2. Function Selection/Confirm | 8. Display Screen       |
| 3. Decrease Parameter (-)     | 9. Face RF Handle Port  |
| 4. Increase Parameter (+)     | 10. Body RF Handle Port |
| 5. Previous Function/Mode     | 11. Grounding Pad Port  |
| 6. Next Function/Mode         |                         |

## Display Screen Overview



1. Time Display
2. Body RF Handle
3. Pulse Waveform Selection
4. Intensity Range (1 - 10)
5. Face RF Handle

Note: Intensity level and RF frequency are different settings/specifications. Intensity controls treatment output level; RF frequency identifies the operating radio-frequency range of the system.

# Operating Instructions

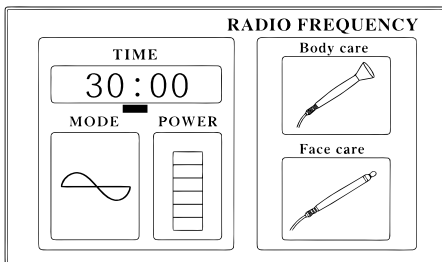
## Initial Setup

1. Connect the unit to a properly grounded power outlet.
2. Connect the appropriate Face RF Handle or Body RF Handle to its designated port. Securely install the appropriate Treatment Head for the treatment area.
3. Confirm that all connections are secure before turning on the unit.
4. Connect the appropriate grounding accessory.
5. Remove jewelry from the client and operator.
6. Clean the treatment area and apply RF conductive gel.
7. Turn on the unit.

**Note:** Apply an even layer of compatible RF conductive gel or conductive treatment medium to the treatment area. Maintain sufficient product for the treatment head to glide smoothly. Do not operate over dry skin if smooth contact cannot be maintained.

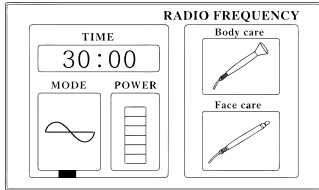
## Setting the Treatment Time

1. Press the **Power On/Off Button (1)** to turn on the unit.
2. Press the **Previous Function/Mode Button (5)** or **Next Function/Mode Button (6)** until the time field is selected on the display.
3. Press the **Decrease Parameter Button (3)** to reduce the treatment time or the **Increase Parameter Button (4)** to increase it.
4. Press the **Function Select/Confirm Button (2)** to confirm the setting.



## Selecting the Pulse Waveform

1. Press the **Power On/Off Button (1)** to turn on the unit.
2. Press the **Previous Function/Mode Button (5)** or **Next Function/Mode Button (6)** until the Mode field is selected.
3. Press the **Previous Function/Mode Button (5)** or **Next Function/Mode Button (6)** to select the desired pulse waveform. Press the **Function Select/Confirm Button (2)** to confirm the selection.



**Continuous Mode:** Delivers continuous RF output while treatment is active.



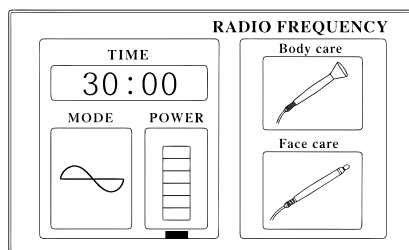
**Rapid Pulse Mode:** Delivers RF in rapid, repeating pulses with shorter intervals.



**Slow Pulse Mode:** Delivers RF in slower, repeating pulses with longer intervals.

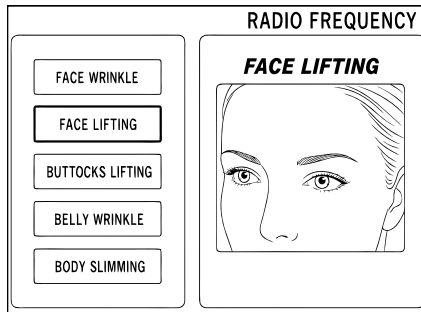
## Adjusting the Intensity

1. Press the **Previous Function/Mode Button (5)** or **Next Function/Mode Button (6)** until the Intensity field is selected on the display.
2. Press the **Decrease Parameter Button (3)** to lower the intensity or the **Increase Parameter Button (4)** to raise it.
3. Begin at the lowest intensity and increase it gradually according to the client's comfort. Higher intensity does not automatically produce a better treatment. Use controlled warming, continuous movement, client comfort, treatment-head size and skin response to guide adjustment.
4. Press the **Function Select/Confirm Button (2)** to confirm the setting.



## Selecting the Treatment Function

1. Press the **Previous Function/Mode Button (5)** or **Next Function/Mode Button (6)** to select the desired facial or body treatment program displayed on the screen.
2. The selected function icon will turn red.
3. Press the **Function Select/Confirm Button (2)** to confirm the selection and open the corresponding settings screen.



**Note:** Treatment programs provide a starting treatment setup. Time, waveform, and intensity should be reviewed before treatment and adjusted according to the treatment area, head size, client comfort, and skin response.

**Important:** Treatment-program names identify menu selections and **do not** guarantee a specific cosmetic result.

## Treatment Guidelines

- Communicate with the client throughout the treatment and adjust the intensity according to their comfort.
- Begin at the lowest intensity. For sensitive areas, use a low setting, typically between levels 3 and 5.
- Smaller treatment heads should generally be started at a lower intensity because RF output is concentrated over a smaller treatment area. Larger treatment heads distribute the output over a wider area and may require a higher setting.
- Keep the treatment head moving continuously. **Do not hold it stationary in one area for more than three seconds.**
- Maintain the intended electrical return path during active RF treatment and avoid unintended current transfer.
- After 30 minutes of continuous operation, stop the unit and allow it to rest for at least 10 minutes before continuing. Do not bypass the equipment rest period by immediately beginning another treatment.
- **Warning:** During treatment, the client must not have direct skin-to-skin contact with the operator or any other person. The operator must wear appropriate insulating gloves to reduce the risk of electrical injury.

## Treatment Movement Guide

### Face

- **A. Chin:** Use upward movements to support the appearance of firmer-looking skin and help improve the appearance of lines around the mouth.
- **B. Cheeks:** Move upward to support the appearance of firmer, smoother-looking cheeks.
- **C. Crow's Feet:** Gently treat the outer eye area. Use the smallest appropriate facial treatment head and a conservative intensity. Remain around the orbital area. Do not treat directly over the eyeball or eyelid.
- **D. Forehead:** Move upward across the forehead to help improve the appearance of visible lines and wrinkles.
- **E. Under-Eye Area:** Gently treat the appropriate under-eye/orbital area to support the appearance of refreshed-looking skin and help reduce the appearance of temporary puffiness. Do not treat directly over the eyeball or eyelid.

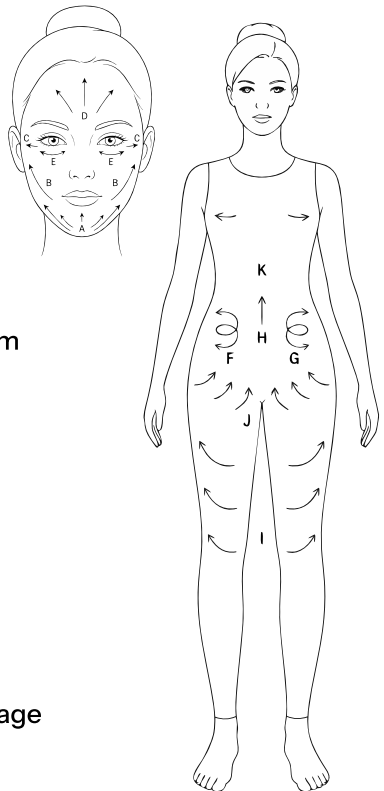
### Abdomen

Use the largest treatment head.

F. Move clockwise.

G. Move counterclockwise.

H. Move upward from the lower abdomen.



### Thighs

Use the largest treatment head.

I. Move from the inner thigh outward and from bottom to top.

### Hip & Buttocks Treatment

Use the largest treatment head.

J. Move from the outside inward and from bottom to top.

### Upper Chest / Décolletage Treatment Area

Use the largest treatment head.

K. Move across the upper chest and décolletage while avoiding breast tissue.

## **Finishing Treatment & Cleaning**

### **After-Treatment Procedure**

1. Reduce the intensity.
2. Stop the RF output.
3. Turn off the treatment function.
4. Remove the treatment head.
5. Remove the grounding accessory only after the RF output has stopped.
6. Remove any remaining gel.
7. Inspect the client's skin response.
8. Clean and disinfect all reusable accessories.

### **Treatment Heads and Handles**

Remove all gel and wipe with a compatible disinfectant approved for the treatment-head and handpiece materials. Do not immerse electrical handles or connectors in liquid. Keep liquid out of all connectors and allow the components to dry completely before reuse.

### **Grounding Pad**

Clean and disinfect all client-contact surfaces between clients. Do not immerse electrical connectors or cables. Inspect for damaged cables, loose connectors, cracks, corrosion, or excessive wear.

## Troubleshooting

### Unit Does Not Respond When Powered On

**Solution:** Confirm that the power cord is securely connected to the unit and a properly functioning electrical outlet. Make sure the main power switch is turned on.

### No Output From the Treatment Handle

**Solution:** Turn off the unit and confirm that the correct Face RF Handle or Body RF Handle is securely connected to its designated output port. Confirm that the appropriate grounding/return accessory is correctly connected and maintaining proper contact. Restart the unit and select the appropriate treatment function.

### Unit Overheats During Operation

**Solution:** Stop treatment, turn off and unplug the unit, and allow it to cool completely. Confirm that the ventilation openings are unobstructed and that the power supply matches the electrical rating on the product label. If overheating continues, discontinue use and contact SkinAct/Spa & Equipment.

### Unit Has No Power

**Solution:** Test the electrical outlet and inspect the power cord connection. If the fuse requires inspection or replacement, unplug the unit and have a qualified technician replace it with a fuse of the same type and rating.

## Specifications

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Product Name:        | RD-1 Advanced Radio Frequency Skin Rejuvenation System/ Machine |
| Voltage:             | 120 V AC                                                        |
| Input Frequency:     | 60 Hz                                                           |
| RF Output Frequency: | 0.3–0.5 MHz                                                     |
| Power Consumption:   | 200 W                                                           |
| Dimensions(W*D*H):   | 18.5” × 13.5” × 5”                                              |
| Net Weight:          | 17 lb                                                           |

## Warranty Information

The manufacturer/warrantor warrants to the original purchaser that this product will be free from defects in materials and workmanship under normal and proper use for a period of one (1) year from the original date of purchase, unless otherwise stated in writing for a specific product.

This limited warranty applies only to the original purchaser and is not transferable. Proof of purchase may be required to obtain warranty service.

This warranty covers parts and labor required to correct defects in materials or workmanship during the warranty period. At the warrantor's discretion, the product may be repaired, replaced, or substituted with a comparable item or component.

This warranty does not cover damage or defects caused by misuse, abuse, improper assembly, improper installation, unauthorized modification, unauthorized repair, neglect, accident, improper cleaning, use of harsh chemicals, power surges, water or liquid damage, use outside the intended purpose, failure to follow the product manual, or use with parts/accessories not approved by SkinAct/Spa & Equipment.

This warranty does not cover normal wear and tear, cosmetic damage, upholstery wear, stains, discoloration, scratches, dents, bulbs, glass parts, filters, tips, probes, disposable parts, consumables, or accessories subject to regular replacement unless the defect is determined to be due to a manufacturing issue.

The warrantor shall not be liable for loss of use, loss of time, loss of business, lost revenue, inconvenience, or any indirect, incidental, special, or consequential damages arising from the use of this product or from any defect covered by this warranty.

To request warranty service, contact the dealer or SkinAct/Spa & Equipment customer support. If return service is required, the purchaser may be asked to return the product or the affected component for inspection. The purchaser is responsible for properly packaging the item and prepaying all shipping costs to send the item in for warranty service. If the issue is covered under warranty, repair or replacement will be performed at no charge, subject to the terms of this limited warranty.

This limited warranty is the only written or express warranty provided by the warrantor. No employee, representative, dealer, or third party is authorized to modify or extend this warranty unless confirmed in writing by SkinAct/Spa & Equipment. This warranty gives you specific legal rights, and you may also have other rights, which vary by state or province.

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