
Iontosonic MD3000

Medical Frequency



Instruction Manual



universal companies
YOUR ONE SOURCE SPA SOLUTION™

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IontoSonic MD3000

The IontoSonic MD3000 is an extremely versatile, multifunctional skin care system for the face and décolleté. It has 3 functions: Skin Scrubber, Ultrasonic Massage, and Galvanic.

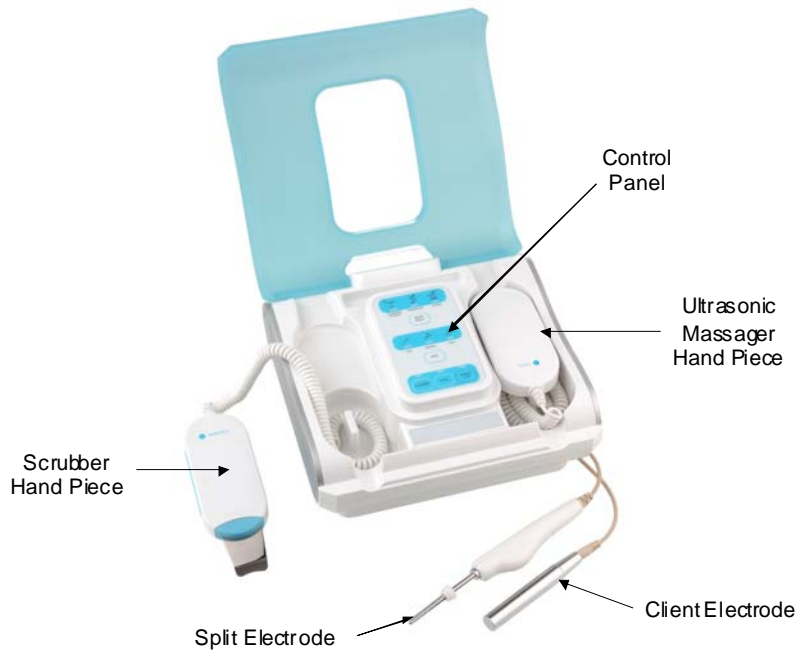
The Skin Scrubbing function is the ultimate skin-resurfacing tool and can be used on all skin types. It is as effective as microdermabrasion without the associated disposal issues of getting rid of used crystals. In addition, the IontoSonic MD3000 is not abrasive and does not harm live skin cells. It uses 28,000 pulses of ultrasound per second to deep cleanse, exfoliate, massage, lift, and infuse water soluble products such as Vitamin C deep into the skin. It gets rid of waste materials that accumulate on the skin while promoting metabolism by increasing blood circulation.

The Ultrasonic Massager function helps cleanse, revitalize, and balance the skin; increase cell metabolism and the circulation of lymph; facilitate the elimination of fat to reduce cellulite and firm the skin; and stimulate the production of collagen and elastin.

The Galvanic function (Vitamin Ion) has two functions: desincrustation and the introduction of water-soluble materials into the skin.

Although the client should see dramatic improvements after only four treatments, a series of twelve treatments once or twice per week is recommended. There is no limit to the number of treatments that the client can receive. Iontosonic treatments can help diminish acne, aging, scarring, stretch marks, and hyperpigmentation. It can also be used to help rejuvenate hands and improve elasticity.

Parts



Operations/Precautions

General Precautions

- Avoid storing or using the Iontosonic in extremely wet, hot, or cold areas.
- Do not allow children to operate the IontoSonic unit.
- Push buttons gently.
- Avoid getting the control panel wet.
- Do not drop the Iontosonic MD3000 unit or subject it to severe jolts.
- Do not open or modify the contents of the IontoSonic MD3000 unit as this will lead to mechanical failure and void warranty.
- Do not attempt to disassemble the machine. This can create additional problems.

To reduce the risk of electrocution:

- Always unplug the unit when not in use.
- Do not use while bathing.
- Do not place (or drop) into water or any other liquid.
- Do not reach for a unit that has fallen into water. Unplug immediately.

To reduce the risk of burns, electrocution, fire, or injury:

- Do not leave the IontoSonic unit unattended while in operation.
- Extreme caution should be used when IontoSonic unit is used on or near invalids.
- The IontoSonic unit should be used only for its intended purpose as described in this manual.
- Do not use attachments that are not recommended by the IontoSonic manufacturer.
- Do not operate the IontoSonic unit if:
 - It has a damaged cord or plug.
 - If it is not working properly.
 - If it has been dropped or damaged.
 - If it has been dropped into water.
- If damaged, return the IontoSonic unit to an authorized service center for examination and repair.
- Keep the cord of the IontoSonic unit away from heated surfaces.
- Never block the air vents of the IontoSonic unit. Do not place it on a soft surface such as a bed or couch where air vents may be blocked. Keep the air vents free of lint, hair, etc.
- Do not use the IontoSonic unit outdoors.
- Do not operate the IontoSonic unit where aerosol (spray) products are being used or where oxygen is being administered.
- Connect the IontoSonic unit to a properly grounded outlet.

Known Contraindications

Note: If client has any medical conditions, we suggest that they check with their doctor before proceeding with treatment.

- Do not use on children.
- Do not use on pregnant women.
- Do not use on clients with pace makers or electrical implants.
- Avoid using on clients with a heart condition.
- Do not use on clients with epilepsy.
- Do not use on skin surfaces that have open wounds or lesions.
- Do not use on patches of eczema or other diseased areas of the skin.
- Do not use on patients with metal implants in their face.
- Never use on dry skin.
- Clients who have metal braces may experience a metallic taste in their mouth during the treatment.

There may be other, unknown contraindications for this product. For this reason, you should always recommend that your client discuss the use of this product as part of their spa treatment program with their health care professional before commencing treatment. Universal Companies, Inc., its officers, directors, employees, and vendors cannot be responsible for any claims, damages, injuries or expenses arising from your client's use of this product prior to discussing it with their health care professional or from disregarding the product's instructions, and you and your client agree to hold Universal harmless from any such claims. We and our suppliers care about the health and beauty of your clients. While we make every reasonable effort to maintain strict quality control and training standards, every client is unique and spa treatments do affect people differently. Unless you advise us otherwise, we have to assume that your client has discussed your spa treatment plan with their health care professional and secured their approval. Doing this will make your client's spa experience safe and will be supportive of their overall emotional and physical well being. After all, that is the goal of us all.

Skin Scrubbing

Functions/Benefits

- Ultrasonic deep cleansing
- Ultrasonic scaling of dead cells
- Vitamin C iontophoresis and sonophoresis (or any water-soluble product)
- Galvanic lifting
- Deep hydration
- Stimulation of epidermal cell turnover
- Regeneration of collagen and elastin
- Increased muscle tone
- Increased blood circulation

Three Phases

1. **Cleansing/Scaling Mode** - During the cleansing/scaling mode, the IontoSonic MD3000 uses sonophoresis to deep clean the skin. Ultrasonic energy is transmitted through the skin pores to the deepest areas of the skin to remove residual make-up and deep-seated waste materials. You could compare this phase to high pressure cleaning a sidewalk.

It also exfoliates the skin, removing dead skin cells and sebum while disinfecting and massaging the skin. With repeated treatments, superficial irregularities will be removed causing the skin to look younger and healthier.

2. **Permeation/Infusion Mode** – This mode infuses Vitamin C and other water-soluble materials deep into the dermis. Vitamin C helps rid the skin of unsightly pigmentation. Traditionally, treatment with Vitamin C has been oral or topical – with poor results. The IontoSonic MD3000 delivers Vitamin C to problem areas much more efficiently. The vitamin infusion mode uses both iontophoresis and sonophoresis to deliver Vitamin C deep into the dermis.
3. **Lifting Mode** – The lifting function increases the blood supply and lymphatic flow by sending pulsed ultrasonic wavelengths combined with small amounts of positive and negative electrical charges to the skin. This creates a deeper level of stimulation, giving a maximum massage effect and resulting in healthier, younger skin that is smooth and elastic.

Combining ultrasonic technology with other treatments

- The penetration/vitamin mode can be used to induce any water-soluble product into the skin during a facial or following microdermabrasion, glycolic peels, and other peels.
- The lifting mode can be used to deliver a lifting serum – as a treatment by itself or as an add-on.
- The ultrasonic technology can also be incorporated into other treatments such as facials and microdermabrasion. It can also be used to treat hands, stretch marks, and cellulitic areas.

Explanation of Sonophoresis and Iontophoresis

Sonophoresis is the movement of ions through biological material under the influence of ultrasound. During sonophoresis, ultrasonic sound waves stimulate body cells, improve circulation of blood and lymph, and assist in waste removal. With sonophoresis, you can achieve twenty times more penetration into the collagen layer than with traditional galvanic technology.

Iontophoresis is the movement of ions through biological material under the influence of an electric current. During iontophoresis, a positive current improves the penetration of water-soluble products. Although Vitamin C, which is described in this procedure, is the most common product used, any water-soluble product may be used.

The skin forms a protective layer over the body. One of its functions is to prevent potentially damaging chemicals from entering the body through the skin. Although this is an important function, it limits the types of treatment that can be used to treat damaged skin.

Iontophoresis, which has been around for nearly a hundred years, works with galvanic or direct current. With this type of current, electric charges or ions move between negative and positive poles. Using this principle, the Iontosonic MD3000 can penetrate products into the skin, delivering vital nutrients to damaged areas.

Usage Instructions

Prior to the Onset of Treatment

1. Assemble all required materials before beginning treatment.
 - IontoSonic unit
 - Distilled water
 - Eco Spray, Wet Sponge, or Spritz Bottle
 - 4x4 Esthetic Wipes
 - Electrode Sponges
 - Mixing Cup
 - Teaspoon for measuring distilled water
 - Vitamin C Capsule (or other water soluble product)
 - Sponges
 - Creamy Water Based Moisturizer
 - Towel
2. Plug the power cord into the main unit and a properly grounded electrical outlet.
3. Plug the cord with the client electrode and the roller or split electrode into the outlet in the front of the IontoSonic unit.



- Place the metal client rod, which has been wrapped in a thin, damp cloth, in the client's right hand or under their right shoulder.



Scrubber Hand Piece



Client Handheld Electrode

- Both the client and esthetician must remove all jewelry before treatment.
- Put a headband on the client to hold their hair away from their face and to absorb any liquid that may drip onto the client.
- Cleanse the client's face thoroughly. (*Note: Do not use an astringent. You want to keep the pores on the face open during the treatment.*)

Cleansing/Scaling Mode

During the cleansing/scaling mode, the IontoSonic MD3000 uses sonophoresis to deep clean the skin. Ultrasonic energy is transmitted through the skin pores to the deepest areas of the skin to remove residual make-up and deep-seated waste materials.

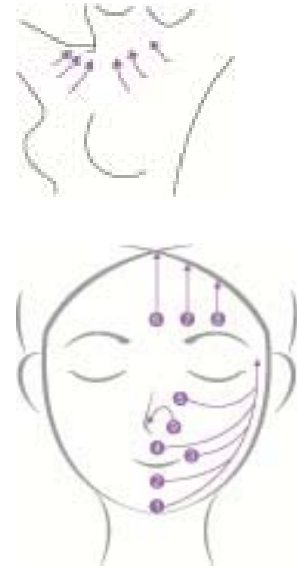
- Using distilled water, moisten the skin with an Eco Spray (C982K), wet sponge, or spritz it lightly. (*Note: the area being cleansed **must** be damp before treatment begins. If the skin dries, moisten it again.*) You may use any liquid herbal infusion such as rosewater as a moisturizer. However, do not use an astringent because you want to keep the pores open for the treatment. If you are spritzing or using the Eco Spray, be sure to protect the client's eyes and nose with your other hand.
- Turn on the Power Switch in the back of the IontoSonic MD3000 unit. The **Cleansing/Scaling** icon will light up and the **Low** icon will light up.
- Grasp the handset.
- Press the **Scrubber** button to begin the treatment. The light above the **Scrubber** button will light up. The machine is preset for five minutes for the **Cleansing/Scaling** Mode.
- Press the Level button to select the proper level.

- For sensitive skin and a client with rosacea, leave the unit on the **Low** setting.
- For normal skin, press the **Level** button once to increase the setting to **Medium**.
- For thick skin or heavy buildup of dead cells, press the **Level** button twice to increase the setting to **High**.





6. Holding the handset at a 35° angle to the skin and with the tip turned downward, lightly touch the tip to the client's skin. *The pressure should be very light – you are not scraping the client's skin.* The client may feel a slight electric tingle or vibration when the tip touches their wet skin. The treatment should not be uncomfortable. If excessive discomfort occurs, reduce the level (if on medium or high) or discontinue the treatment.
7. Keep the handset moving constantly. Never stay in the same area for more than two seconds. Due to the vibrations, a fine mist will be created. This is normal.
8. Divide the treatment area into four sections. Proceed according to the pattern shown on the diagrams and consistent with the following directions:
 - Upper chest– Beginning at the décolleté, move the handset from the center of the chest outward and slightly upward in a sweeping motion.
 - Neck– Maintaining your 35° angle, move the handset in an upward motion to the jaw line, avoiding the center of the throat.
 - Chin and cheek– Move the handset from the center of the chin upward and outward. In the cheek region, do not go above the cheekbone.
 - Upper lip– Move the handset up to the nose. May also move outward toward the cheek.
 - Nose – Avoid the bridge of the nose. With a very light stroke, move the handset up and inward on the nose. You may see blackheads begin to pop up.
 - Forehead – Move the handset upward from the brow line toward the hairline.
 - Go around any skin tags or moles.
 - Be sure to observe client's body language when you are working in the temple area. Some clients are very sensitive.
9. Wipe the tip of the handset frequently with a clean damp towel to remove dead skin cells and fluids.
10. Make sure the skin stays moist throughout the treatment.
11. The unit will beep after five minutes and the vibration will stop. An additional five minutes may be added by pressing the **Scrubber** button again. This phase of the IontoSonic treatment should be completed within ten minutes. You may pause the treatment by pressing the **Scrubber** button. However, it will reset to 5 minutes when you start the treatment again.



Permeation/Vitamin Infusion Mode

Vitamin C helps rid the skin of unsightly pigmentation. Traditionally, treatment has been oral or topical – with poor results. The Iontosonic MD3000 delivers Vitamin C to problem areas much more efficiently. The vitamin infusion mode uses both iontophoresis and sonophoresis to deliver Vitamin C (or other water soluble products) deep into the dermis.

The Vitamin C capsule included with the Iontosonic unit is made up of ninety percent pure Vitamin C and ten percent magnesium phosphate and is synthetically derived. It is as effective as ascorbic acid in regulating collagen biosynthesis (dehydration and fine lines and wrinkles).

1. Make sure your hands are dry. (*Note: This is very important, otherwise moisture from your hands may make the capsule difficult to open.*) Then, open the Vitamin C capsule and mix its contents with 1 tablespoon of distilled water until the Vitamin C powder is completely dissolved. (*Note: You can use small scissors to snip off the tip of the capsule.*)

2. Optional (but recommended) step. To begin the vitamin infusion mode, place a disposable electrode sponge over the tip of the handset. (*Note: The cover fits snugly. It may take some practice in order to put it on quickly and smoothly.*) The sponge holds a lot of product and you won't have to apply product to the face so often.
3. If you aren't using the sponge, moisten the skin with the Vitamin C mixture. If have placed the sponge over the electrode, dip the sponge-covered electrode into the Vitamin C mixture.



4. Hold the hand set at a 45° angle **with the flat part of the metal in contact with the skin.**

5. Press the **Mode Select** button until the **Permeation Light** turns on. Press the **Scrubber** button to begin the treatment. Press the **Level** button to select the appropriate level: **Low**, **Medium**, or **High**. You will hear a slight pulsing sound.
6. Rub the skin lightly beginning the treatment at the décolleté, following the same pattern used in the cleansing and scaling modes.

Note: the client will feel a slight tingling. It should not be uncomfortable.



7. Make sure the skin stays moist. Dip the sponge into the Vitamin C solution or reapply the Vitamin C solution to the skin as needed. The electrode should stay in contact with the skin. If you lose contact, turn the unit back down to **Low** before touching the skin with the electrode again.
8. Keep the handset moving constantly and never stay in the same area more than two seconds.
9. The unit is preset for five minutes for the vitamin infusion mode. An additional five minutes may be added by pressing the **Scrubber** button again. This phase of the IontoSonic treatment should be completed within ten minutes.

Notes:

- ❑ Although the MD3000 was designed to be used with Vitamin C, it can be used with any water-soluble substance.
- ❑ Vitamin C is stored in the skin for about 3 days. Therefore, Iontosonic treatments can be repeated two or three times a week, as needed.

Lifting

The lifting function increases the blood supply and lymphatic flow by sending pulsed ultrasonic wavelengths combined with small amounts of positive and negative electrical charges to the skin. This creates a deeper level of stimulation, giving a maximum massage effect and resulting in healthier, younger skin that is smooth and elastic. Ultrasonic waves cannot be transmitted through the air. They must pass through some sort of liquid or cream.

1. Begin the lifting mode by applying an ample supply of a creamy water-based moisturizer to the entire upper chest and face. The moisturizer should be thick enough to provide good slip, but it should not be oil based. Do not spend time massaging the moisturizer into the skin. The Lifting mode will make it penetrate.
2. Grip the handset firmly.
3. Place the wide sector of the tip of the handset on the skin



4. Press the **Mode Select** button until the **Lifting** light comes on. Press the **Scrubber** button. Press the Level button to select the desired level: **Low**, **Medium**, or **High**.
5. Move the handset over the skin gently in the same pattern used previously.
6. Keep the handset moving constantly and never stay in the same area for over two seconds.
7. If the moisturizer begins to dry out, add some water to moisten it again.
8. Wipe the tip as needed with a clean, damp towel to remove dead skin cells and fluids. Make sure the skin stays moist.
9. The unit is preset for 5 minutes. It will beep at the end of the cycle. An additional five minutes may be added by pressing the **Scrubber** button again. This phase of the IontoSonic treatment should be completed within ten minutes.
10. Finish the treatment with a sun block.



Post Treatment

1. Turn off the unit.
2. Clean the treatment tip of the hand set using at least an 80% alcohol solution.
3. Unplug the unit when not in use.

Ultrasonic Massager (Sonic)

Background Information

Effects associated with ultrasonic treatments:

- ❑ Thermal Effect – generates heat in deeper tissues.
- ❑ Mechanical Effect – high speed vibrations provide micro massage.
- ❑ Cavitation Effect – delivers oxygen to collagen fibers in the dermis.
- ❑ Biological Effect – dilates blood vessels, improves blood and lymph flow, and relaxes the muscles. The result is improved detoxification and accelerated healing.

Functions/Benefits

- Skin revitalization, balancing of the skin cycle.
- Increased cell metabolism.
- Softens sebum making extractions easier.
- Stimulates the development of collagen and elastin, making skin more resilient.
- Speeds up fat burning.

Prior to the Onset of Treatment

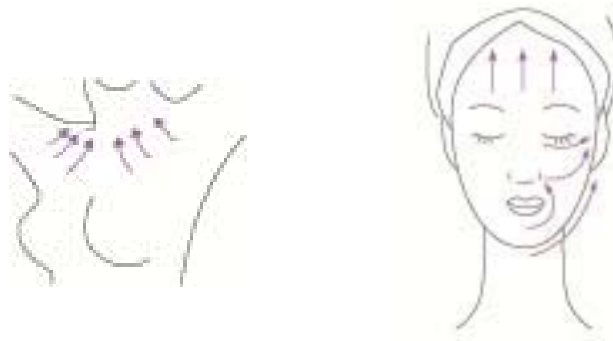
1. Assemble all required materials before beginning treatment.
 - IontoSonic unit
 - 4x4 Esthetic Wipes
 - Sponges
 - Conductor Gel

Usage Instructions

1. Apply a generous amount of **Conductor Gel** to the part of the face to be treated. Note: If there is insufficient gel, you may get a gap (or bubble) between the head of the handset and the skin. In that case, the ultrasonic waves are reflected and the transmission the ultrasonic waves won't be delivered properly and the effects of the treatment will be reduced..
2. Turn on the Power Switch in the back of the IontoSonic MD3000 unit. The **Cleansing/Scaling** icon will light up and the **Low** icon will light up.
3. Press the **Sonic** button. Press the **Level** button to select desired level: **Low**, **Medium**, or **High**.

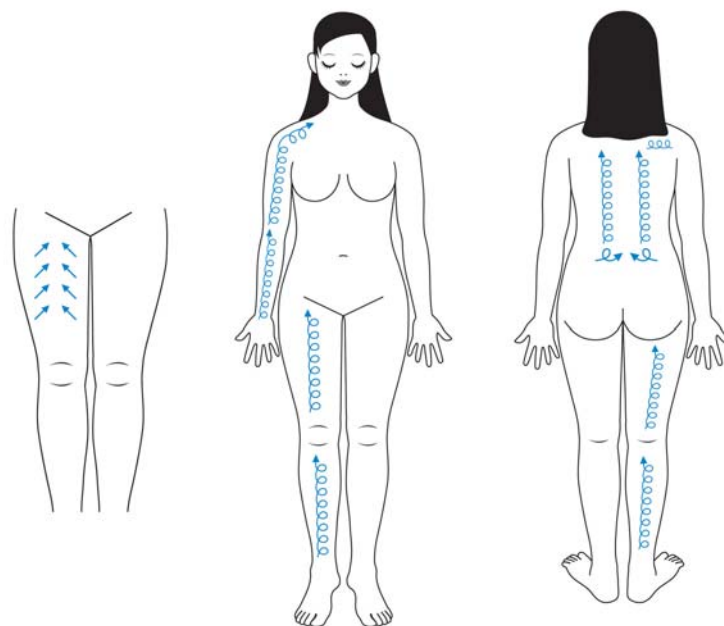


4. Divide the treatment area into four sections. Proceed according to the pattern shown on the diagrams.



5. Keep the handset moving. The treatment head will become warm. Apply more **Conductor Gel** as needed. After 5 minutes, the unit will beep and cut off. You can reset it for another 5 minutes if desired by pressing the **Sonic** button again.
6. The Ultrasonic Massage can also be used to perform body treatments. Follow the pattern on the diagram.

Note: If you are an esthetician, be sure to check with your insurance company to make sure you are covered to perform this type of treatment. In addition, check with your state licensing board to ensure you are practicing within the scope of your license.



Galvanic Function (Vitamin.ion)

Galvanic current is used for the following functions:

- ❑ **Disincrustation** - During disincrustation, the galvanic current creates a chemical reaction that softens or emulsifies (liquefies) sebum, turning it into soap (a process known as saponification). Soap is made of fat and lye (sodium hydroxide). After liquefying the sebum, the electrical current from the galvanic unit interacts with the salts (sodium chloride) in the skin, creating the chemical sodium hydroxide or lye. The lye and fatty liquefied sebum combine to form a soapy substance that helps dissolve grease deposits, debris, and blackheads in the hair follicles, making comedones much easier to extract. Disincrustation facilitates deep pore cleansing and is particularly beneficial for acne or oily skin.
- ❑ **Iontophoresis** means the introduction of ions. It assists the penetration of water-soluble products into the skin. There are 2 types of iontophoresis:
 - **Cataphoresis** uses galvanic current flowing from the positive to the negative pole to force acidic products into the deeper tissues.
 - **Anaphoresis** uses galvanic current flowing from the negative to the positive pole to force liquids that are bases (alkaline) into the tissues.

The positive current (+ anode) is used to penetrate products that are slightly acidic. It produces an acidic reaction that helps soothe nerves, decrease the blood supply, and close pores. Acidic products have a positive polarity. Since two positives tend to repel each other, products with a positive polarity are driven into the tissues.

The negative current (- cathode) is used to penetrate products that are slightly basic. It produces an alkaline reaction that helps stimulate nerves, increase the blood supply, and soften the tissues. Basic products have a negative polarity. Since two negatives tend to repel each other, products with a negative polarity are driven into the tissues.

If this is a hard concept to visualize, think of magnets that you may have played with as a child. Sometimes they seemed to attract each other and at other times, they pushed away. The negative and positive ends (also referred to as North and South ends) of two different magnets will attract each other and attach together. However, if you try to push the positive ends of two magnets together (or the negative ends of two magnets), they repel each other and push away. Apply the same concept to the polarity of your galvanic electrodes and products you are trying to introduce into the tissues.

Electrode Types and Their Uses

- ❑ **Split Electrode** – Can be used to penetrate products that are liquid.
- ❑ **Handheld Electrode** – Passive electrode that is wrapped in a thin, damp cloth and placed in the client's right hand during the treatment.

Instructions for Use

Prior to the Galvanic (Vitamin.Ion Treatment:

1. Assemble all required materials before beginning treatment.
 - IontoSonic unit
 - Distilled water
 - 2x2 Esthetic Wipes
 - 4x4 Esthetic Wipes
 - Sponges
 - Serum
 - Disincrustation Lotion
2. Both the client and esthetician should remove all jewelry.
3. Slip the bushing on the split electrode down so that the electrode opens up.
4. Cut a 2x2 esthetic wipe in half. Dampen half the pad and wrap it around the electrode. Twist the end of the wipe and insert it into the split. Slip the bushing up to lock the gauze in place.
5. Plug the electrode wires into the socket on the front of the unit.



6. Wrap the passive electrode in a thin cloth that has been dampened and place it in the client's right hand or under their right shoulder. The client should maintain contact with the rod throughout the entire treatment. The cloth should be dampened with a liquid that conducts electricity. Do not use distilled water.

Disincrustation – Treatment Steps

Note: Negative polarity is used for the disincrustation procedure.

1. Cleanse the client's skin thoroughly.
2. Apply a disincrustation solution to the client's face leaving a light film. This is an alkaline-based or electro-negative solution. It is formulated to remain on the surface of the skin rather than being absorbed.

Note: If you do not have a favorite disincrustation lotion, you can make a thin paste using baking soda and water. If you use a disincrustation lotion from a skincare company, read the directions and perform the procedure according to their directions.

3. Turn the Power Switch on.
4. Place the active electrode on the client's skin.
5. Press the **Mode Select** Button to select **Permeation** (negative polarity).
6. Press the **Vitamin.ion** button.
7. Press the **Level** button to select desired level: **Low**, **Medium**, or **High**. It is recommended that you start with the **Low** setting. The client may feel some mild electrical stimulation. If you select Medium or High and the client begins to feel electrical shocks, cut the setting back to Low.
8. Glide the active electrode over the client's skin.



Note: It is recommended that you use the **Permeation** function for 5 to 7 minutes in the T-zone. For acneic or oily skin, 10 minutes may be necessary.

Disincrustation should only be used on areas of the skin that are oily. Avoid dry areas such as the cheeks. Because it can cause severe irritation, disincrustation should not be used on the eyelids or neck.

9. Switch the polarity to positive by pressing the **Mode Select** Button to select **Cleansing/Scaling**.
10. Pass the electrode back over the treated areas for 1 to 2 minutes.
11. When the treatment is complete, turn the machine off and remove the electrode from the client's skin.

Note: the unit will beep and cut off automatically after 10 minutes.

12. Rinse the skin thoroughly with cotton pads.
13. Proceed with extractions.

Iontophoresis – Treatment Steps

Iontophoresis is used to penetrate water-soluble solutions into the skin.

Positive Pole (Anode)

- ◆ Produces acidic reactions
- ◆ Closes pores
- ◆ Soothes nerves
- ◆ Decreases blood supply
- ◆ Contracts blood vessels
- ◆ Hardens and firms tissue

Negative Pole (Cathode)

- ◆ Produces alkaline reactions
- ◆ Opens pores
- ◆ Stimulates nerves
- ◆ Increases blood supply
- ◆ Expands blood vessels
- ◆ Softens Tissues

Different ampoules have different polarity. Products with a slightly acidic pH have a positive polarity, and products that are alkaline have a negative polarity. If the product has a negative polarity, use the **Permeation** function, if the product has a positive polarity, use the **Cleansing/Scaling** function, and if the polarity is unknown, use the **Lifting** function.

1. Prepare your split electrode with the 2x2 esthetic wipe as described previously.
2. Cleanse the client's skin thoroughly.
3. Apply a water-soluble ampoule, light water-based cream, or serum to your client's face. Use a product specifically designed for penetration by a galvanic current.

Make sure the client is holding the handheld passive electrode which has been wrapped, in a thin, damp cloth in his/her right hand (or tuck it under their right shoulder). The cloth should be dampened with a liquid that conducts electricity. Do not use distilled water or alcohol-based products.

4. If the unit is not already on, turn the **Power Switch** to the On position.
5. Place the gauze-wrapped electrode on the client's skin.
6. Based on the desired treatment outcome, press the **Mode Select** button to select the correct function:
 - Product has a negative polarity - **Permeation** function.
 - Product has a positive polarity - **Cleansing/Scaling** function.
 - Polarity is unknown - **Lifting** function.
7. Press the **Vitamin.ion** button.
8. Press the **Level** button to select desired level: **Low**, **Medium**, or **High**. It is recommended that you start with the **Low** setting. The client may feel some mild electrical stimulation. If you select Medium or High and the client begins to feel electrical shocks, cut the setting back to Low.
9. Glide the active electrode over the client's skin for 5 to 7 minutes. Their skin should be kept moist throughout the treatment.
10. If you have been penetrating a solution using negative polarity (**Permeation**), press the **Mode Select** button until the **Cleansing/Scaling** button lights up and pass the electrode back over the treated areas for 1 to 2 minutes.
11. Turn the IotonSonic unit off when you have completed the penetration.
12. Unplug the unit when not in use.



Trouble Shooting

If the IontoSonic MD3000 is not working:

1. Make sure the Iontosonic switch is set in the “On” position.
2. Check the main power plug to ensure that it is plugged in properly to both the IontoSonic unit and an operating electrical outlet.
3. Check the fuse box on the backside of the unit (beside the Power Switch) and if necessary replace it with a two amp fuse.
4. If the Iontosonic MD3000 is still not working, contact our authorized service center.

Specifications

Dimensions

- ❑ 9” W x 8.75” D x 3.75” H

Electrical

- ❑ 120 V
- ❑ 60 Hz

Warranty Statement

The manufacturer (the “warrantor”) warrants to the original purchaser that this equipment will be free from defects under normal and proper operation for a period of one (1) year from the date of purchase. This warranty covers all parts and labor for that one (1) year period. This warranty shall not apply to any equipment that has been subjected to abuse, misuse, and alteration of any type or to any defect or damage caused by repair, replacement, substitution or use with parts other than parts approved by the manufacturer.

The manufacturer shall not be liable for the loss of use of this equipment, loss of time or business, inconvenience or any other indirect, consequential, special or incidental damages due to defects covered by this warranty or any implied warranty.

To implement this warranty, contact the dealer from whom you purchased the equipment. If necessary, you will be asked to return all, or the appropriate part, of the equipment. If warranted, the repairs will be performed at no charge and the equipment returned to you. Unit owner must prepay all shipping costs when returning items for warranty service.

This limited warranty is the only written or express warranty given by the manufacturer. This warranty gives you specific legal rights but you may also have other rights, which may vary from state to state or province to province.

Authorized Technical Service Center:

Universal Companies, Inc.
18260 Oak Park Drive
Abingdon, VA 24210
Phone: 1-800-558-5571
Fax: 1-800-237-7199
E-Mail: info@universalcompanies.com

Universal Companies, Inc.
18260 Oak Park Drive
Abingdon, VA 24210

1-800-558-5571

www.universalcompanies.com

E-mail – info@universalcompanies.com



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MD3000M
