



O₂toDerm

LED+ OXYGEN SYSTEM

A professional oxygen, anion and multi wavelength LED platform designed to elevate facial protocols from preparation through finishing care.

OXYGEN

Controlled delivery through dome and spray gun

ANION

Approximately 3 million negative ions

LED

Four selectable wavelength programs

PROTOCOL

Professional skincare products complete the service

CONSUMER PREFERENCE BRAND INDEX

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O₂toDerm Revitalize

Emergency resuscitation and skin

concentration oxygen & Anion to Dynamic Therapy

O₂toDerm LED+ Therapy

RED+IR 660nm+830nm

YELLOW 590nm

GREEN 530nm

PROFESSIONAL EDUCATION + EQUIPMENT SUPPORT

WHAT THE EYE CANNOT SEE

Oxygen cannot be seen with the naked eye. A professional system should therefore be understood by how it generates oxygen, the concentration it delivers and the way it applies that oxygen during a treatment.

90-95%

APPROXIMATE OXYGEN CONCENTRATION

O2toDerm uses Pressure Swing Adsorption to separate nitrogen from ambient air and create a concentrated oxygen output for professional facial protocols.

THIS IS DIFFERENT FROM SIMPLY MOVING ROOM AIR

The visible dome, LED light and fine ampoule mist create the experience the client can observe. The oxygen itself remains invisible, while the system's documented concentration and controlled delivery explain the technology behind the service.



01 GENERATE

PSA technology separates nitrogen from ambient air to concentrate oxygen.

02 DELIVER

The dome surrounds the treatment area while the spray gun supports precise ampoule application.

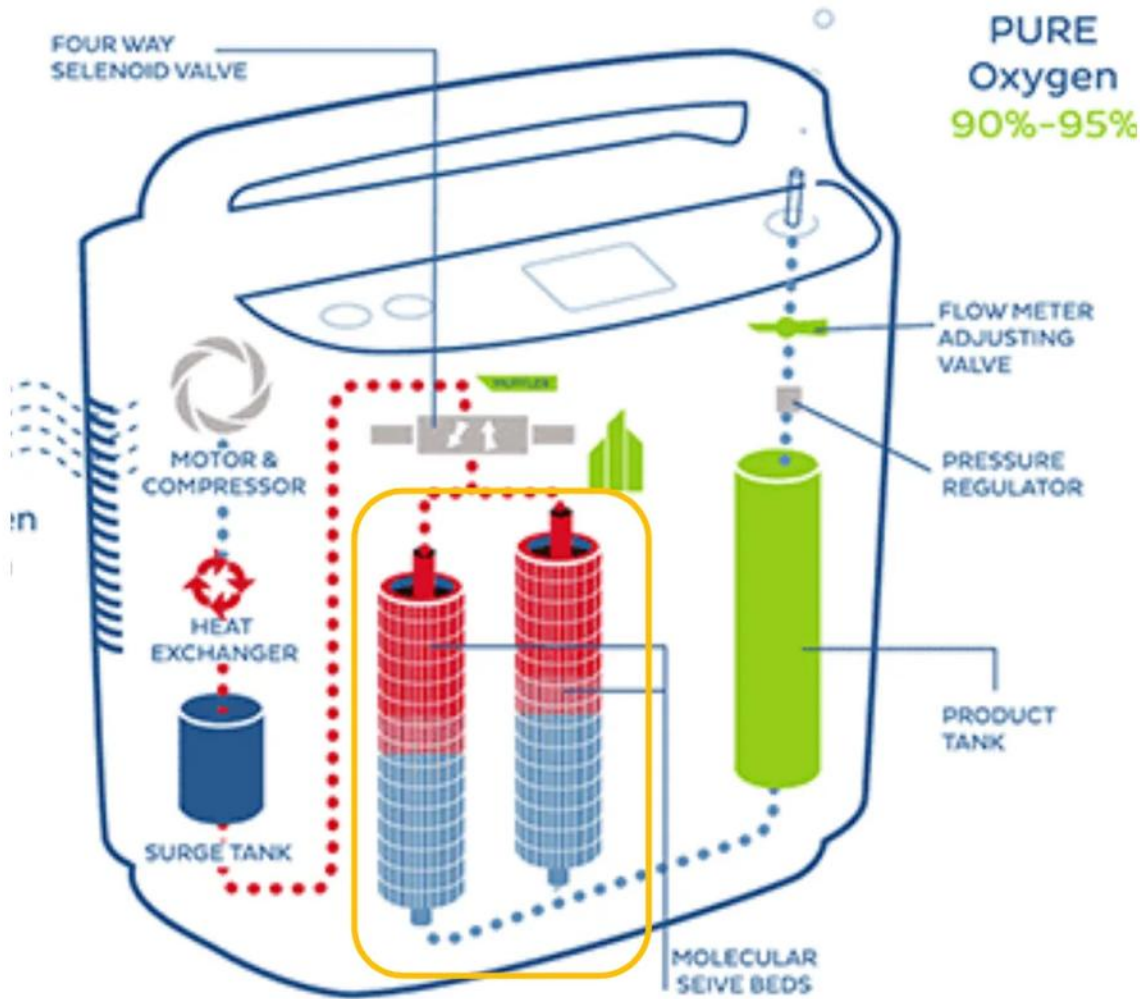
03 CUSTOMIZE

Four LED wavelength options allow the professional to align the service with the client's visible concerns.

04 COMPLETE

The three product system supports preparation, targeted delivery and the finishing phase.

absorbs through the absorption filter of special ingredients, or (O2toDerm uses German absorption filter)



- 1 ROOM AIR**
The compressor draws ambient air into the system.
- 2 MOLECULAR SIEVE**
PSA filtration selectively adsorbs nitrogen.
- 3 CONCENTRATED OXYGEN**
The system delivers approximately 90 to 95 percent oxygen.
- 4 FLOW CONTROL**
Adjustable output supports approximately 1 to 5 liters per minute.

WHY THIS MATTERS IN A FACIAL PROTOCOL

The machine creates a consistent oxygen source for the dome and spray gun, allowing the professional to build one continuous treatment rather than relying on separate, disconnected devices.

90-95%

Approximate oxygen concentration

1-5 L/min

Adjustable flow range

PSA

Pressure Swing Adsorption

Oxygen & Anion Therapy

Oxygen & Anion's Principle of generation

O2toDerm negative oxygen ion chamber is a beauty health equipment, which uses PSA pressure swing adsorption filter, absorbs natural air to compress it and discards nitrogen, and releases high concentration oxygen(90% pure oxygen) through a converter, while also releasing 3 million small particle size negative ions, thus called negative oxygen ions.



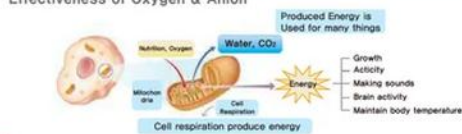
What is the PSA technology?

It is a technology that separates oxygen from various gases using the difference in adsorption power for molecular sieve.

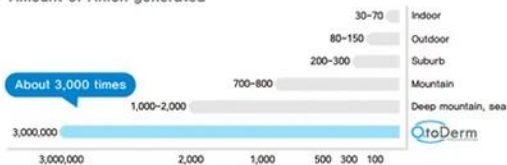
What is the Electromagnetic radiation anion generation?

By applying a pulsed high voltage to the negative electrode, the negative electron directly emits electrons into the atmosphere, which binds them to oxygen in the atmosphere to produce oxygen-anion.

Effectiveness of Oxygen & Anion



Amount of Anion generated



It's time to get back to skin age.



OXYGEN DELIVERY

The oxygen dome creates an oxygen rich environment around the face. The spray gun provides a second delivery option for controlled application of the included revitalizing ampoule.

ANION GENERATION

O2toDerm generates approximately 3 million negative ions as part of the combined treatment environment. The professional can incorporate the anion function into a customized facial sequence.

PROFESSIONAL ADVANTAGE

One platform supports both a full face dome experience and precise spray gun application. This gives the provider flexibility to customize the sensory experience, product delivery and treatment order without moving the client between multiple systems.

Designed for licensed skincare professionals and trained treatment providers.

Select the program that best matches the visible treatment goal



RED + IR

640 + 830 nm

Supports revitalizing and age focused services.

YELLOW

590 nm

Supports bright, refreshed looking skin and redness conscious protocols.

GREEN

530 nm

Supports calming focused services and tone conscious care.

BLUE

420 nm

Supports clarifying services for oily or breakout prone skin.

LED selection should follow professional assessment, client history and the intended protocol.



- 01 PREPARE**

Cleanse and assess the skin. Select supporting products according to the client's needs.
- 02 WHIPPING MASK**

Apply the Oxygen Bomb Whipping Mask according to professional protocol.
- 03 LED DOME**

Choose the appropriate wavelength and treatment time.
- 04 AMPOULE MIST**

Use the oxygen spray gun for controlled dispersion of the Revitalizing Ampoule.
- 05 FINISH**

Complete the service with Oxygen Energy Cream or the selected finishing care.

The order may be adapted by a trained professional based on the service design and client assessment.



WHY IT IS USED

The rich foam texture supports a thorough cleansing step while helping the skin feel soft, refreshed and comfortably prepared for the next phase of the treatment.

FORMULA STORY

The supplied education highlights hyaluronic acid, botanical waters and antioxidant rich plant ingredients selected to support moisture and a fresh post cleanse finish.

PROFESSIONAL POSITIONING

Use it as the opening product step before LED dome therapy and targeted ampoule application.

FULL SET SIZE

250 mL

Professional backbar format



TARGETED DELIVERY

The oxygen spray gun transforms the ampoule step into a fine, controlled mist application. This supports even professional application while creating a distinctive treatment experience.

FORMULA STORY

The supplied product education highlights aloe, centella, pine leaf and arnica extracts for moisture support and a calm, comfortable skin feel.

WHY CLIENTS NOTICE THIS STEP

The visible mist, precision spray gun and oxygen delivery create a memorable professional touchpoint that clearly separates the O2toDerm service from a basic mask facial.

FULL SET: 10 mL × 10 AMPOULES



FINISH WITH COMFORT

The cream completes the protocol with a lightweight, non sticky moisturizing finish designed to leave the skin looking smooth and refreshed.

HIGHLIGHTED INGREDIENTS

The supplied education identifies squalane, macadamia seed oil, avocado oil, camellia oil, botanical waters, chia seed extract, aloe vera, niacinamide and adenosine.

PROFESSIONAL USE

Use as the finishing care or beneath the dome when appropriate for the selected protocol.

FULL SET SIZE

150 mL



VISIBLE EXPERIENCE

The LED dome, oxygen flow and precision mist application create clear treatment moments the client can see and feel.

CUSTOMIZABLE MENU

Providers can select the LED program and supporting skincare according to the service goal.

MULTIPLE REVENUE PATHS

Use the system for a signature oxygen facial, as an upgrade, or as the finishing phase of a larger professional protocol.

COMPLETE SUPPORT

AO Medical provides professional education and guidance for integrating the system into services.



FULL SET INCLUDES

- 1 Oxygen machine
- 2 Upgraded Oxygen LED Dome
- 3 Oxygen spray gun
- 4 Professional trolley cart
- 5 Oxygen filters and oxygen tube
- 6 Oxygen Bomb Whipping Mask 250 mL
- 7 Oxygen Revitalizing Ampoules 10 mL × 10
- 8 Oxygen Energy Cream 150 mL

One system combines equipment, delivery accessories and professional skincare into a complete treatment package.



PURCHASE OPTIONS + PROFESSIONAL SUPPORT

Choose the configuration that matches your current equipment

FULL SET

Includes the oxygen machine, upgraded LED dome, oxygen spray gun, cart, accessories and the professional skincare products listed in this guide.

COMPLETE SYSTEM

LED DOME ONLY

\$1,700

Includes only the upgraded LED Dome. The oxygen machine and remaining Full Set components are not included.

EXISTING FULL SET OWNERS

AO Medical offers a one time \$300 reimbursement when an existing Full Set owner upgrades an older dome. The upgrade cost becomes \$1,400. Limit one reimbursement per account.

1 YEAR MANUFACTURER WARRANTY

Coverage for qualifying manufacturing defects.

TRAINING + SUPPORT

Professional guidance for setup and protocol integration.

PROFESSIONAL ACCESS

Available through an approved AO Medical professional account.

Scan the code with a mobile device to open the professional information video



SCAN TO WATCH

Use this video as a companion to the written education in this guide. It demonstrates the O2toDerm treatment environment in a format that professionals can review from a phone.

The QR code links directly to the supplied Instagram video.