308 EXCIMER SYSTEM
The Handy, Highly Effective Solution for Monchromatic UVB Therapy

> CLINICALLY PROVEN EFFECTIVENESS
> FOR PSORIASIS AND VITILIGO
> SMALL, MOBILE AND EASY TO USE
> COST-EFFECTIVE EXCIMER TECHNOLOGY
PROVEN CLINICAL EXCELLENCE

Complete Excimer Laser Solution

Monochromatic UVB light has established itself for the treatment of various autoimmune skin diseases. Treatment solution for intense monochromatic UVB phototherapy. With 308 nm, it applies the same wavelength as an excimer laser but without expensive, bulky laser technology. The 308 EXCIMER SYSTEM: excimer technology in the palm of your hands.

Treatments with the 308 EXCIMER SYSTEM are especially intense and effective. The powerful system with its 16 cm² spot precisely targets the lesions, leaving healthy skin unexposed.

Established for Psoriasis

The 308 Excimer system also achieves excellent results for psoriasis similar to those of an excimer laser.

The targeting of localized, persistent psoriasis plaques allows high dose treatments for fast, visible results and high patient satisfaction. The surrounding, healthy tissue is spared.

Preferred for Vitiligo

Monochromatic UVB light is described as an effective approach for the treatment of vitiligo with few side effects.

The handheld 308 EXCIMER SYSTEM gets results in vitiligo treatments that match those of a laser.
Highly Effective
> High dose, monochromatic 308 nm light, on par with excimer laser systems
> Optimum therapeutic ratio
> Lesion targeting for safe treatments and fast results
> Up to 16 cm² spot size for short treatment times of larger areas

Reasonable Price
> Low acquisition and operating costs
> Maintenance-free technology
> No consumables, no gas needed
> Mobile and space saving (smallest available handheld excimer system on the market)

High Patient Satisfaction
> No downtime
> Fast visible results
> Maximum protection of healthy skin

Easy Handling
> Automated MED (Minimum Erythema Dose) test: convenient and time saving
> Simple and intuitive setting of all parameters
> Big, easy-to-use color touch screen

Smart Design
> Small, well-designed housing
> Compact carrying case for high mobility
> Modern look

Excimer Laser vs. 308 EXCIMER SYSTEM

<table>
<thead>
<tr>
<th>Laser</th>
<th>Excimer Laser</th>
<th>308 ExCIMER SySTEM</th>
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</thead>
<tbody>
<tr>
<td>Wavelength</td>
<td>308 nm</td>
<td>308 nm</td>
</tr>
<tr>
<td>Acquisition Costs</td>
<td>High</td>
<td>Low</td>
</tr>
<tr>
<td>Operating Costs</td>
<td>High (gas etc.)</td>
<td>Very Low</td>
</tr>
<tr>
<td>Weight</td>
<td>&gt; 100 kg Mobile</td>
<td>Handheld System</td>
</tr>
<tr>
<td>Space Requirements</td>
<td>High</td>
<td>Minimal</td>
</tr>
<tr>
<td>Mobility</td>
<td>Low</td>
<td>Very High</td>
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</table>

The only handheld system that uses monochromatic 308 nm excimer technology

YOUR ADVANTAGES AT A GLANCE

Users about the 308 EXCIMER SYSTEM

“In the past I used the excimer laser for vitiligo and psoriasis with good clinical results. Now I use the handheld 308 EXCIMER SYSTEM because it is much more convenient and gives me the same clinical results.”

Moshe Lapidoth M.D., MPH Dermatologist, Director of the Laser Unit, Rabin Medical Center, Herzlia Pituach, Israel Vice President of the European Society for Laser Dermatology (ESLD)

“In the past I used the excimer laser for vitiligo and psoriasis with good clinical results. Now I use the handheld 308 EXCIMER SYSTEM because it is much more convenient and gives me the same clinical results.”

Dr. Raul Yaguboglu, DermAllegra, Pommelbrunn / Hohenstadt, Germany

Since 2001 we have performed more than 10,000 treatments with our excimer laser. (...) In relation to the number of treatments, we are getting clinical results just as fast with the 308 EXCIMER SYSTEM as with an excimer laser.”

Prof. Dr. Ulrich Amon Psorisol Clinic, Hersbruck, Germany
COMPLETE STANDARD PACKAGE

308 EXCIMER SYSTEM includes

> 1 metal mask for MED test (Minimum Erythema Dose)
> 1 silicon mask
> 1 set of plexiglass masks  Ø 30 mm / 20 x 20 mm / 15 x 15 mm
> 2 pairs of protective goggles
> 1 plexiglass holder
> 1 carrying case

Photographs: Courtesy of Prof. Dr. Ulrich Amon, Germany

308 EXCIMER SYSTEM Technical Specifications

<table>
<thead>
<tr>
<th>Spec</th>
<th>Value</th>
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<tbody>
<tr>
<td>Wavelength</td>
<td>308 nm</td>
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<tr>
<td>Spot Size</td>
<td>40 x 40 mm, 16 cm²</td>
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<tr>
<td>Medium Output Density</td>
<td>50 mW/cm²</td>
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<tr>
<td>Power Density</td>
<td>50–6000 mJ/cm²</td>
</tr>
<tr>
<td>Power Requirements</td>
<td>100–240 V, 0.8 A, 50/60 Hz</td>
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<tr>
<td>Dimensions (L x W x H)</td>
<td>26 x 24 x 27 cm</td>
</tr>
<tr>
<td>Compliance</td>
<td>EC Medical Device Directive (MDD) 93/42/EEC (CE mark), FDA / US 510 k*</td>
</tr>
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To inquire about this technology or to request a complementary in-office demonstration visit: www.henryschein.com/requestinfo