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

> CLINICALLY PROVEN EFFECTIVENESS
FOR PSORIASIS AND VITILIGO

> SMALL, MOBILE AND EASY TO USE

> COST-EFFECTIVE EXCIMER TECHNOLOGY
Monochromatic UVB light has established itself for the treatment of various autoimmune skin diseases. The 308 EXCIMER SYSTEM is the small, handy treatment solution for intense monochromatic UVB phototherapy. With 308 nm, it applies the same wavelength as an excimer laser and achieves identical results,

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.

Monochromatic UVB light is described as the most effective approach for the treatment of vitiligo with the fewest side effects.² The handheld 308 EXCIMER SYSTEM gets results in vitiligo treatments that match those of a laser. If necessary, the treatment can be combined with other approaches.⁵

Established for Psoriasis

The 308 EXCIMER SYSTEM also achieves excellent treatment results for psoriasis, identical to those of an excimer laser – clinically proven. The targeting of localized, persistent psoriasis plaques allows high dose treatments for fast visible results and high patient satisfaction.² The surrounding, healthy tissue is spared.

-Not FDA approved. Intended use may differ from this brochure.

Further Indications*

Besides psoriasis and vitiligo, many other indications respond well to monochromatic UVB phototherapy, including hypo-pigmentation after CO₂ laser treatments, alopecia areata⁷, mycosis fungoides⁸ and various atopic eczema⁹.

*Not FDA approved. Intended use may differ from this brochure.

Discover the 308 EXCIMER SYSTEM at:

www.308excimer.com

Photographs: Courtesy of Prof. Dr. Ulrich Amon, Germany
The only handheld system that uses monochromatic 308 nm excimer technology

YOUR ADVANTAGES AT A GLANCE

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
> Completely pain-free treatments
> 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>
</tr>
</thead>
<tbody>
<tr>
<td>Wavelength</td>
<td>308 nm</td>
<td>308 nm</td>
</tr>
<tr>
<td>Clinical results</td>
<td>identical</td>
<td>identical</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</td>
<td>mobile 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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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)

“After treating many patients with the 308 EXCIMER SYSTEM, I can see that it is really powerful. The results are even better compared to my excimer laser.”
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 including

- 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

Technical Specifications 308 EXCIMER SYSTEM

<table>
<thead>
<tr>
<th>Wavelength</th>
<th>308 nm</th>
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<tbody>
<tr>
<td>Spot size</td>
<td>40 x 40 mm, 16 cm²</td>
</tr>
<tr>
<td>Medium output density</td>
<td>50 mJ/cm²</td>
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<tr>
<td>Power density</td>
<td>50–6000 mJ/cm²</td>
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Power requirements: 100–240 V, 0.8 A, 50/60 Hz
Dimensions (L x W x H): 26 x 24 x 27 cm
Compliance: EC Medical Device Directive (MDD) 93/42/EEC (CE mark), FDA / US 510 k*

Technical specifications are subject to change without notice. *Intended use may differ from this brochure.