

XIMER
UVPRO
308

Powerful 308nm
Phototherapy System

TRUE EXCIMER 308NM THE

WORLD'S
MOST ADVANCED VCSEL TECHNOLOGY
BOASTING A LIFESPAN OF 20,000 HOURS



Technology Overview

Targeted UVB Treatment

The 308nm excimer phototherapy technology uses a targeted ultraviolet B(UVB) light at a wavelength of 308nm, which has been proven effective in treating various dermatological conditions. This specific 308nm wavelength penetrates the skin's surface to modulate the immune system, reduce inflammation, and encourage regeneration in affected areas without harming the surrounding healthy tissue.

As a result, it is particularly effective in treating skin conditions such as vitiligo, psoriasis, atopic dermatitis, alopecia areata, and chronic eczema.

Technical Specifications

Product Model	UVPro 308
Light Source	LED
Wavelength	308nm
Power Range	100mW-1000mW
Max. Power Density	100mW/cm ²
Spot Size	9.62cm ²
Operation Mode	Time mode, Dose mode
Single Irradiation Time under Time Mode	1s-300s
Energy Density of Single Dosage under Dose Mode	0.1J/cm ² -30J/cm ²
Display	7-inch touch screen
Rechargeable Lithium Battery Capacity	4000mAh
Dimension and Weight	215(L)*195(W)*85(H)mm, 1.9kgs