

OMEGA light

High Power LLLT+IR

Total skin care effect upgraded by synergy of 1,145 LEDs and IR lamps

Experience the value beyond beauty
with the upgraded Omega Light.

All-in-one total care with a stylish design and
4 LED wavelengths and IR wavelengths



OMEGA light

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Omega Light is a complex light source device that solves various skin problems with LED and IR wavelengths. LEDs of various wavelengths ranging from 423nm to 640nm and IR wavelengths ranging from 830nm are irradiated to the skin to solve complex skin problems.

It is a complex light source irradiation device that uses high-brightness special near-infrared SMD LED elements that are more powerful than existing omega lights and shows excellent effects and safely cares without the risks of heat damage, photoaging, and wounds, which are the disadvantages of general laser treatment.



metabolic
activation



Promote collagen &
elastin production



problem
skin care



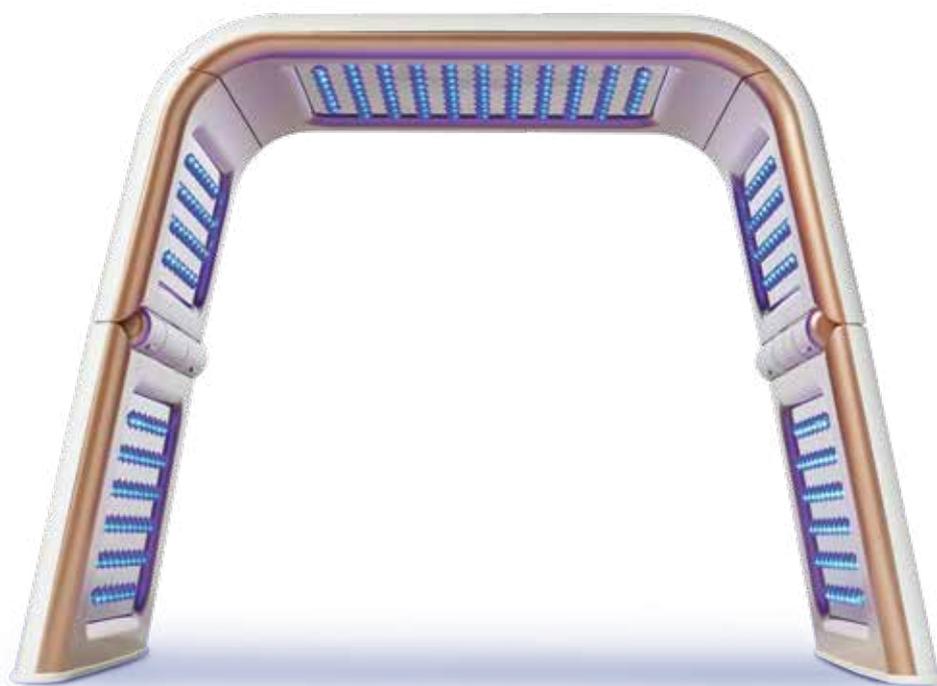
muscle
relaxation



Improved
convenience
(voice guidance)

More compact, More convenient, More stylish, More powerful

- In-depth care from the outer skin to the inner skin with near infrared wavelengths!
Stimulates blood vessels in the subcutaneous tissue to activate cell regeneration and metabolism!
- Increasing blood supply, muscle relaxation, pain relief, fatigue recovery, stress relief, etc.
- Product structure that is easy to carry and move with improved convenience & voice guidance in 3 languages.
- A total care device that can be used for each part that solves complex skin problems from the face to the scalp.
- Safe skin care without pain and side effects, which are disadvantages of general treatment.
- Effects that depend on the quality of the LED! Powerful and stable LED and IR wavelength using 1,145 special infrared SMD LED elements.



Red LED
640nm

Omega light red wavelengths help regenerate skin cells, soothe skin and relieve pain.

Blue LED
423nm

Omega light blue wavelength helps to sterilize acne bacteria, suppress sebaceous glands and prevent wound infection.

Green LED
532nm

Omega Light Green Waves help soothe, improve sensitive skin and improve acne scars.

Yellow LED
583nm

Omega light yellow wavelengths help with redness, erythema, redness relief, and pigmented lesions.

IR
830nm

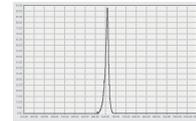
Omega light IR wavelength helps wound recovery, metabolism activation, waste product discharge and collagen & elastin production through strong skin cell regeneration.

Composite skin care complete with 4 LED wavelengths and IR wavelengths

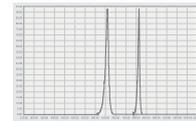
RED



	OMEGA LIGHT (1st generation)	OMEGA LIGHT (2nd generation)
Output intensity	27mw/cm ²	36mw/cm ²
Output wavelength	640 +/- 5nm	640 +/- 5nm
Standard dose	16J/cm ²	24J/Cm ²
treatment time (standard dose)	5 - 60minutes	
Dose range (adjustable)	1-97J/cm ²	1 - 152J/Cm ²
Band width	20nm+/-5nm	



OMEGA LIGHT
LED

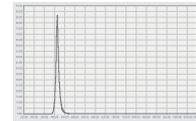


OMEGA LIGHT
LED + IR

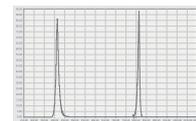
BLUE



Output intensity	29mw/cm ²	39mw/cm ²
Output wavelength	423 +/- 5nm	423 +/- 5nm
Standard dose	17J/cm ²	24J/Cm ²
treatment time (standard dose)	5 - 60minutes	
Dose range (adjustable)	1-105J/cm ²	1 - 146J/Cm ²
Band width	20nm+/-5nm	



OMEGA LIGHT
LED

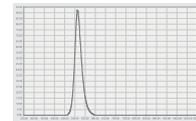


OMEGA LIGHT
LED + IR

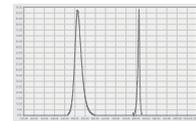
GREEN



Output intensity	10mw/cm ²	13mw/cm ²
Output wavelength	532 +/- 5nm	532 +/- 5nm
Standard dose	6J/cm ²	8J/Cm ²
treatment time (standard dose)	5 - 60minutes	
Dose range (adjustable)	1-36J/cm ²	1 - 47J/Cm ²
Band width	20nm+/-5nm	



OMEGA LIGHT
LED

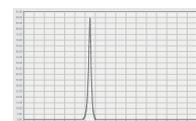


OMEGA LIGHT
LED + IR

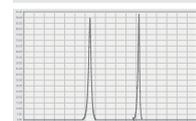
YELLOW



Output intensity	7mw/cm ²	9mw/cm ²
Output wavelength	583 +/- 5nm	583 +/- 5nm
Standard dose	4J/cm ²	6J/Cm ²
treatment time (standard dose)	5 - 60minutes	
Dose range (adjustable)	1-25J/cm ²	1 - 34J/Cm ²
Band width	20nm+/-5nm	



OMEGA LIGHT
LED

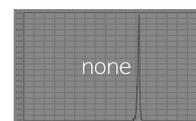


OMEGA LIGHT
LED + IR

IR



Output intensity	none	12mw/cm ²
Output wavelength	none	830+/- 5nm
Standard dose	none	7J/Cm ²
treatment time (standard dose)	none	5 - 10minutes
Dose range (adjustable)	none	1 - 42J/Cm ²
Band width	none	20nm+/-5nm



OMEGA LIGHT
IR (1st generation)



OMEGA LIGHT
IR (2nd generation)



OMEGA light

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ALA MASK

What is ALAmask-13, a mask sheet type PDT solution?

“Easy, quick and effective trouble care photosensitizer”

ALAmask-13 is a mask sheet type PDT solution exclusively for LED light sources. As it contains 5-aminolevulinic acid, it is non-irritating, so you can live your daily life without discomfort the next day after the procedure, and it maintains healthy skin without recurrence by controlling the amount of sebum in the area to be treated.

Photosensitizer / ALAmask-13 / 25g 10ea

- Easy sheet type ALA
- Safe use without side effects
- Easy to use without neutralizing light blocking
- Safe ALA that does not interfere with daily life
- Available hygienic treatment with 1 pack at a time



OMEGA GREEN

A special solution that safely manages skin problems with chlorophyll extract from nature and chloral from seaweed

- Chlorophylline-Copper Complex helps to purify the skin!
- Allantoin helps to improve trouble and soothe skin!
- Skin protection and health with Centella asiatica extract!
- Contains aloe vera leaf juice and green tea extract to help moisturize the skin!

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