

We improve your skin safely and completely from the inside.

With L.ma's cure care technology, which facilitates the skin's natural power to restore skin elasticity and skin tone, you can restore the broken skin balance and reinforce skin immunity to create a healthy, glowing skin.





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01. L.ma LED Device

L.ma's LED beauty device line provides CURER LIGHT optimized for skin care of VITSRO, a company specialized in LED lightings.



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LED care for healthy skin

Skin damaged from external irritation can be recovered. How can the LED light, which strengthens the core of the skin and improves skin elasticity, help my skin?

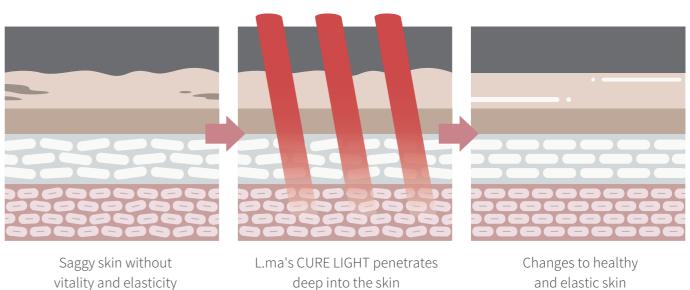


LED wavelengths



LEDs can emit all light, including visible and invisible light. Visible light is rainbow light because it can be seen by the human eye, and its color varies depending on the wavelength. However, invisible rays (ultraviolet rays, infrared rays) cannot be seen by the human eye, and the closer to ultraviolet rays is blue, and the closer to infrared rays is red.

Principle of LED mask



LED beauty device is a product that improves damaged skin by using the principle that LED light promotes a biochemical reaction within the skin similar to the principle of plant photosynthesis. By irradiating the skin with CURE LIGHT of a specific wavelength, it can improve skin by inducing a cell activation reaction in the skin without damaging the tissues and eyes.

L.ma LED Mask is a smart LED beauty device that has proven the most effective and suitable LED wavelength for the skin through research and clinical trials with the professional and unique technology of LED PROs.

Smart home care, the evolution of beauty device



L.ma FACE MASK

L.ma's Unique

LED Technology

Cure Skincare for Your

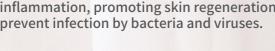
Natural Glowing Skin





Virus Care

CURE LIGHT(940mm) wavelength is emitted to the nasal cavity and sinus to relieve pain and inflammation, promoting skin regeneration to prevent infection by bacteria and viruses.





Nasolabial Folds & Jawlines Care

RED LIGHT(660mm) wavelength reaches the troubled area with the maximum amount of LED lights, improving wrinkles.





Whitening Care

CURE LIGHT+YELLOW LIGHT(830mm + 585mm) wavelength reduces melanin production, helping overall skin tone improvement and skin whitening.



UV Sterilization System

The UV-LED of L.ma LED Face Mask's mount removes viruses and bacteria to keep the mask sanitary.





Elasticity Care

RED LIGHT(660mm) induces collagen production, facilitating skin elasticity improvement.



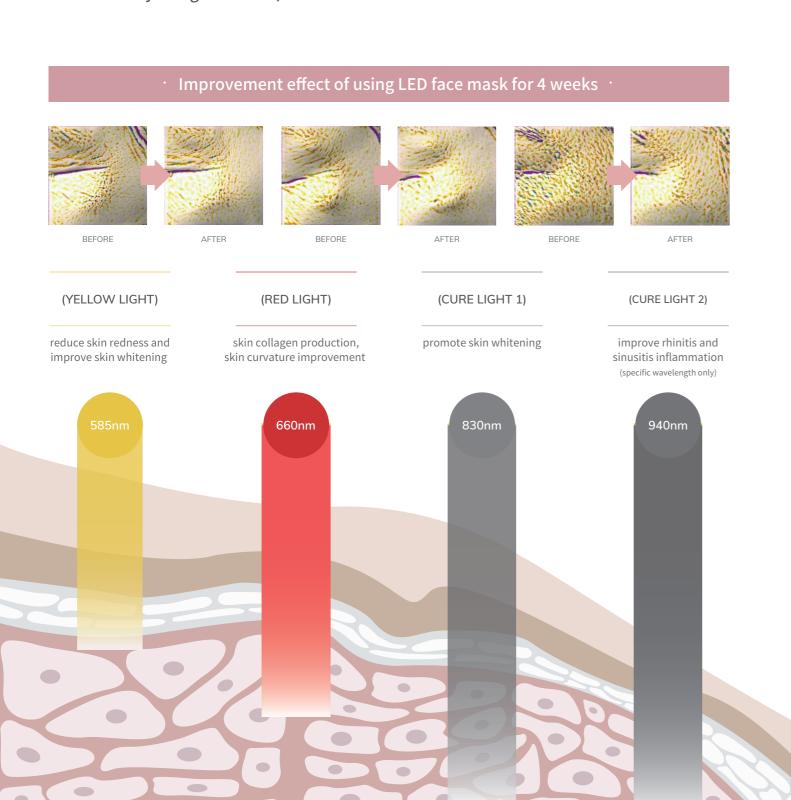
Face Fitting System

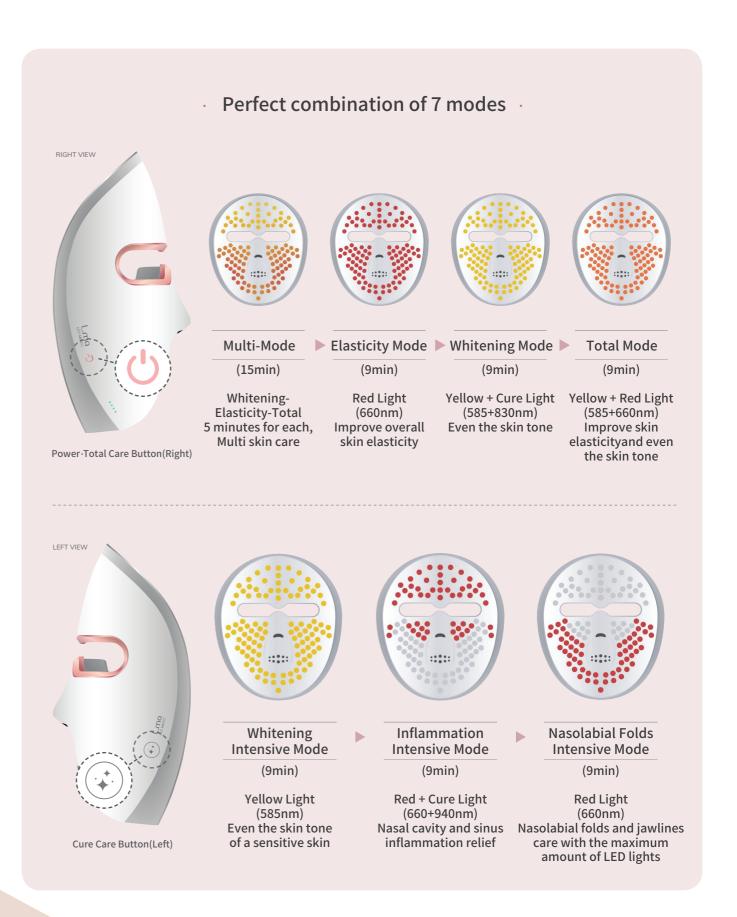
The dial band of the LED mask allows users to adjust its head circumference easily. Moreover, its open-eye design prevents you from any vision damages.

432 LEDs, 4 Wavelengths of Skincare

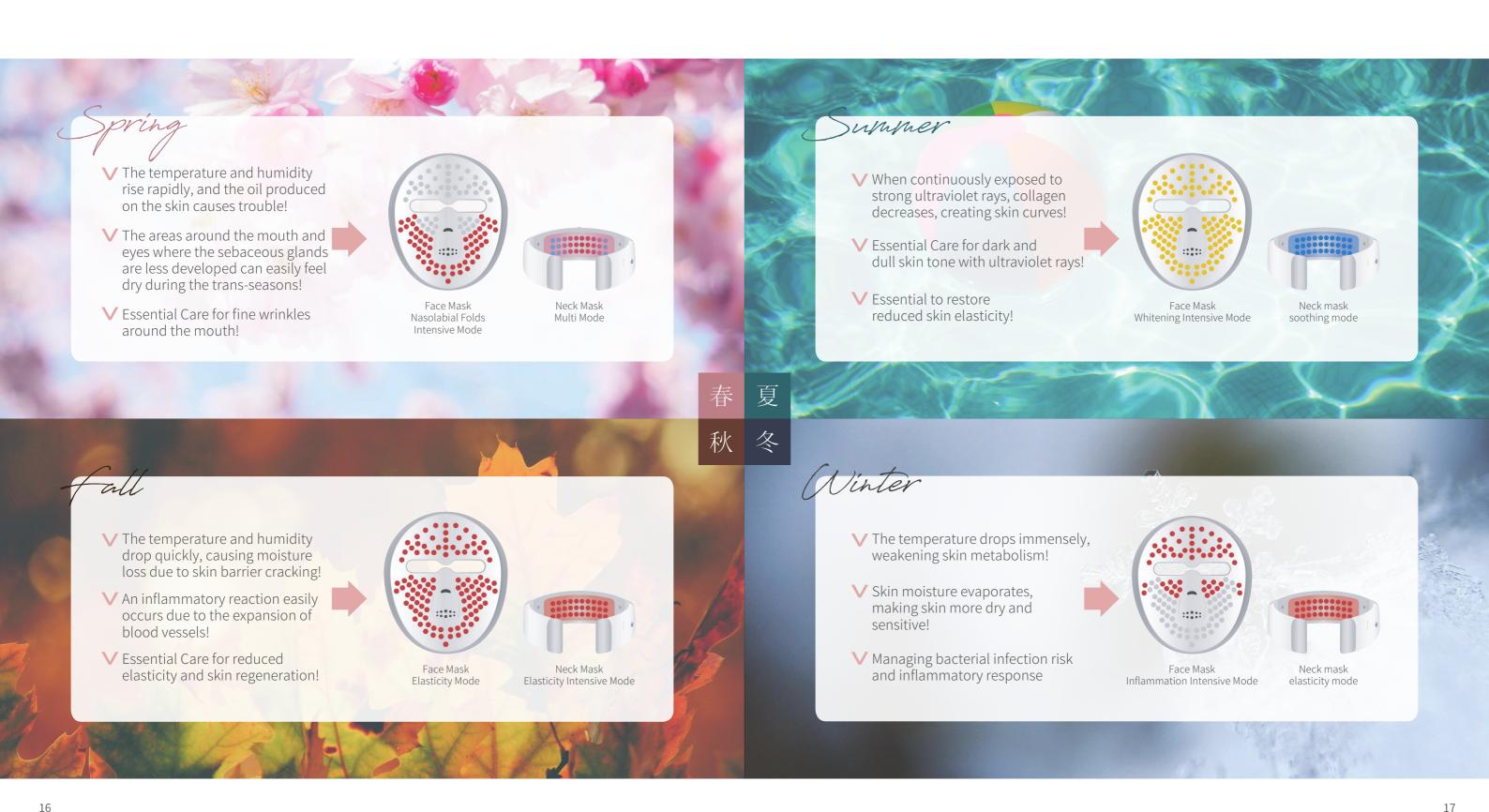
Catching the eye, skin with shine

With the technology that generates 4 wavelengths from 1 LED by using 4 in 1 LED, 7 modes of care are available.





Customized seasonal skin care with L.ma



What is the opinion of a dermatologist about the LED mask?

The truth about home LED masks and skin care from the dermatologist, We asked Dr. Kim, Double A Dermatology.

Q.

What is the most important thing in skin care?



Facial cleansing and moisturizing are the keys to a good skin. In particular, in summer, your skin is prone to problems due to sunscreen, various dusts, and wastes. It is, therefore, highly recommended that you wash your face gently and thoroughly with a mild cleansing product. Also, washing your face with lukewarm water, rather than hot water, can reduce skin irritation. Finally, hydrating the skin with a moisturizer will help you maintain healthy skin.

Q

How does the LED mask work?



There are mitochondria, organelles that produce energy, inside the skin cells. When the LED light hits the skin, it activates the mitochondria in the skin cells. The mitochondria activated by the LED light generate copious energy. The activated cells are, therefore, conducive to cell regeneration and anti-aging. In addition, when the blue wavelength is beamed at the porphyrin secreted by acne bacteria, it creates singlet oxygen, which kills the toxic acne bacteria. In a nutshell, the singlet oxygen generated by blue light kills acne bacteria, anaerobic bacteria.



What is PDT (Photo Dynamic Therapy)?



PDT, photo dynamic therapy, is one of the most effective acne treatment methods. After applying photo sensitizer before the procedure, PDT promotes the generation of free radicals in cells by irradiating light. It destroys the sebaceous glands and effectively kills acne bacteria. Moreover, it has an excellent effect on inducing sebum secretion, one of the causes of acne.



What is the difference between LED medical devices used in dermatology and general home LED masks?



Medical LED devices emit more light and deliver higher energy than home LED devices. Due to the nature of medical devices, it cannot be used at home. Therefore, home LED masks have been developed so that they can be used easily and conveniently at home.



Does this really work?



The effectiveness of anti-aging, whitening, and acne treatment using LEDs has been verified in several theses and has also been affirmed through clinical trials. The red wavelength is effective in enhancing skin elasticity through helping skin fibroblasts produce collagen. The yellow wavelength is effective in improving skin tone by inducing the death of melanocytes and reducing melanin production.



What is the principle of microneedle dermal regeneration?



Microneedles radiate instantaneous high-frequency waves to the dermal layer of the skin and damage the skin with a sense of heat. These microscopic wounds induce cell growth and regenerate the skin to ameliorate scars and pores. In addition, collagen, which has been newly regenerated through the procedure, has an excellent effect on improving skin elasticity, so patient satisfaction is high.

Dermatologist Interview

Q

There is a growing interest in skin anti-aging.
We would like to hear the innovative regenerative therapy that you offer.



We provide various regenerative treatment programs to prevent skin aging and maintain skin elasticity. The most common procedures are Ulthera Lifting and Silhouette Soft Lifting. The Ulthera equipment are performed while observing a section of the skin and checking the thickness of each area under the skin (epidermis, dermis, fat layer, fascia, etc.) through ultrasound images in real time at the same time. With this equipment, ultrasonic energy works simultaneously on the dermis layer and the fascia layer, which are the causes of sagging skin. Ulthera therapy aims to achieve lifting, collagen production, and wrinkle improvement.

In addition, Silhouette Soft Lifting is a lifting procedure based on medical polymer substances certified by the US Food and Drug Administration (FDA). Since it is decomposed and discharged from the body after a certain period of time, the treatment is safe. However, since it is a procedure that requires skilled skills, it should be noted that the results may vary depending upon the skill level of the professional medical staff.



What is the most effective way to use a home LED mask?



Home LED masks are easy to use anytime. It is important to use it consistently, every day, to obtain an optimal result. Also, moisturizing your skin through the skin care product provided, you can get a much better effect.



02. L.ma Marketing



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On · Offline Marketing

Live Commerce Marketing



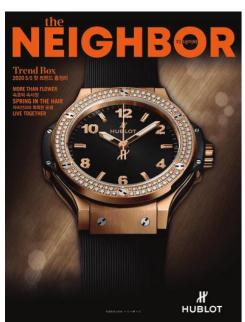




Wang-Hong(Chinese Influencer) L.ma Face Mask Live Commerce

Grip App L.ma Neck Mask Live Commerce

Magazine Marketing







 ${\sf Advertised\ THE\ NEIGHBOR\ L.ma\ Neck\ Mask}$

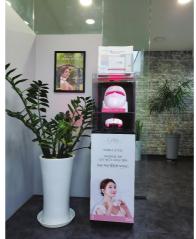
IBC Drama Sponsorship



Sponsored MBC drama L.ma Neck Mask

Offline Marketing















Q. Is L.ma LED Mask really effective?

A. The clinical trial conducted by KTR, an internationally recognized testing & research institute, confirmed that people, who had used the LED mask for 4 weeks, showed about 37% improvement rate in their fine lines and wrinkles. It helps make your skin healthy from the inside.

Q. How does L.ma LED Mask differ from other LED masks?

A. It is made by a domestic LED specialized company that is committed to making the world's finest LED lights. We manage the entire process from manufacture to distribution, allowing our customers to experience our LED mask at a reasonable price. In addition, the dedicated mount of the L.ma LED Face Mask has a UV sterilization system to keep the mask clean after its use.

Q. Does this radiate many electromagnetic waves? Is this a safe product with no side effects?

A. L.ma LED Mask is a safe product that has passed the electromagnetic safety test. The LEDs used in L.ma radiate a light wavelength that is harmless to the human body, and no skin side effects were reported in the clinical trial results. However, it is recommended to consult with a dermatologist for people who have had an allergic skin or any skin-related treatments or procedures.

Q. Does the LED light damage my vision?

A. The lights from L.ma LED Face mask is harmless to your vision, as well as your body. However, the LED lights that are close to the eyes may cause glare. If you are uncomfortable with that, you can use it with your eyes closed.

Q. How often should I use it, and what is the recommended usage method?

A. The constant use of the product is the key to maximize its effect. We recommend you use it 10 to 20 mins on a daily basis. However, every skin condition varies, it is recommended to gradually increase the use time and frequency. Also, utilizing the mask with our skin care products will boost its effect.

Q. Can I use it when I'm wearing sunscreen or makeup?

A. It is recommended to apply a light skin care product (toner or lotion) after cleansing your skin.

Q. How can I use the device hygienically?

A. After using the LED mask, wipe it with a cleaner and place it on its mount. The mount's UV sterilization function keeps the mask clean, disinfecting the device from viruses and bacteria.

Q. How long does it take to charge the device?

A. It takes about 3 hours to fully charge the LED Mask device, which allows you to use it 3 times of the multi-mode and 8 times of the single mode. For the neck mask, it takes about 2.5 hours to fully charge it, allowing 5 times of the multi-mode use and 10 times of the single mode use. (Please refrain from using the device more than 3 times in a row.)

Q. What is the lifespan of the mask?

A. The LED mask can be used semi-permanently; the life span of the battery is about 3 years. However, the lifespan of the product may vary depending upon the number of times the user charges and uses it.

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Q. How long is the warranty?

A. The warranty period is 12 months, from the date of purchase.

03. L.ma Certification

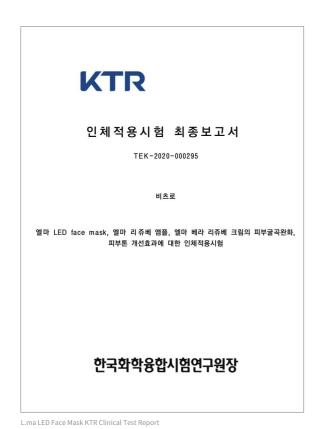


03

Safety Certification & Clinical Test Report
Company and CEO Greetings

L.ma LED device KC electromagnetic wave conformity registration certificate

L.ma LED Device KTR Clinical Test Report









L.ma LED Device KC Electromagnetic Wave Conformity Registration Certificate



L.ma LED Neck Mask KC Certificate

L ma LFD Device CF Certificate

DECLARATION OF CONFORMITY

Model Name : BILMATO!

Variant Model Name : Not applicable
Product Name : Not applicable
Product Name : Lina LED FACE MASK.

Applicant : VITSRO Co., Ltd.

Address : 7-1-17 Supprier, Nesses-ocip, Massintowierin-gu
Dampeners, Oppragatique-tos, Ocean

Manufacture : VITSRO Co., Ltd.

Address : 7-1-17 Supprier, Nesses-ocip, Massintowierin-gu
Dampeners, Oppragatique-tos, Oreas

Conforms to the following Product Specifications and Regulatione:
The product heresis (complications) with the requirements of the LEM Directive 2014/3/BEU of Lem Voltage Directive 2014/3/BEU of Lem Volta

L.ma LED Face Mask CE Certificate

DECLARATION OF CONFORMITY Model Name L ma Variant Model Name Viriant Model Name Viriant Model Name Weathing beauty device Applicant Address VITSRO Co., Ltd. EN 4504-12017 EN 5094-12017 EN 5094-12017 EN 6100-3-2-2014 EN 6100-3-2-2014 EN 6100-3-2-2015 EN 6035-1-2017 EN 6035-2-3-2003/A2-2015 EN 6231-2008 EN 8231-2008 EN 82

L.ma LED Neck Mask CE Certificate

L.ma LED Face Mask Near Infrared Antibacterial Test Report

L.ma LED Face Mask Near Infrared Antibacterial Test Report

THE VALUE OF LIGHT - VITSRO

A company that creates exquisite value with light, LED MAGIC, VITSRO Inc.



"Better Life, from True Light"

We elevate your life with our true and honest lights.

VITSRO is a LED specialized company that strives to produce exceptional lights with excellent experts in various fields and recognized technologies for numerous years.

As a company that possesses the long-established technologies in LED lighting production, we pursue our best to develop products optimized for skin care. We are introducing our beauty brand L.ma Magic, in order to present beauty with LED lights to more customers.

VITSRO Inc. is committed to developing the LED lights to provide our customers with safe and sustainable lights.

VITSRO Inc. CEO Jang Soon-Ki



L.ma × AWEEK

Realizing Flawless Skin, Beyond the Limit of LED Mask Care



