



New Culture of Contact lens wear

LENSWEAR

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 **LENSWEAR**




Lens wear

New Culture of Contact Lens Wear


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Brand History

Lenswear is a manufacturer specializing in contact lens accessories that began in October 2018, and presents a new paradigm in the contact lens market by creating products that help customers use contact lenses more hygienically than before.

Contact lenses are used not only for the purpose of visual correction but also for beauty products in modern times, as they are used to express one's personality and help one to decorate more.

Nowadays, as myopia increases due to the use of smart devices and online remote classes, people of all ages, not only children but also older people, are increasing the need for contact lenses. However, many people are having a hard time because of the difficulty in how to wear lenses.

Also, hygienic management is very important because contact lenses are products that directly touch our eyes, but many people have a lot of hygienic difficulties because they don't know the right wearing habits or management methods.

Lenswear is designed to create new products that make it easier for beginners to wear lenses, as well as new and diverse solutions for people wearing existing lenses to wear them much cleaner and more hygienic.

We will develop a variety of contact lenses related to contact lenses, such as soft lenses, hard lenses, dream lenses, and smart lenses to present new hygienic habits to consumers and create a new culture in the contact lens market!

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What is the most important thing about wearing contact lenses?

Wearing habit

The place with the most germs in our body is our hands?



The palm of hand



The back of hand

Changes after washing hands for 30 seconds

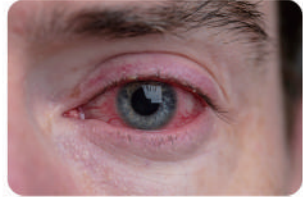
- Mostly not washed
- Often not washed
- Not washed at all
- No germs

According to the Korea Centers for Disease Control and Prevention, *the most bacterial part of the body is the hands, especially the fingertips and nails that are not easily treated.*

But most people wear lenses with their index finger or middle finger fingertips.

Management habit

Status of Contact lens case management



Researchers at the University of New South Wales, Australia, surveyed 119 lens wearers about their lens care habits, took their lens cases and examined the level of infection in the laboratory, and found that 66 percent were infected with bacteria or fungi, and 40 percent of the infected cases separated various kinds of microorganisms. > - Excerpts of an article

“

Once your eyes start to get bad,
it's hard to recover.

”

When wearing contact lenses, the two most important things to protect our eye health are the correct lens wearing habits and management habits. But in fact, many lens wearers don't know how to hygienically wear lenses and manage contact lenses. If the wrong habit continues, it will cause various eye diseases in our eyes as well as contamination of contact lenses, and in severe cases, it will have a frightening effect of blindness.

| Then how should I wear it?

Contact lenses have developed a lot so far. **But was the development of how to wear and store lenses for our eye health going well?** We naturally wore contact lenses at the fingertips of the least clean, and for a long time we had no doubt about this method that would do no good for eye health. Also, We didn't know how to manage the sanitary lens case.

So we're going to offer you a new solution for how to wear and manage lenses to keep your eyes healthy! It's called Lenswear..!

Let's wear lenses easily, cleanly!
Now let's use the **LENSWEAR**

Contact lens Inserter | Contact lens Remover | Contact lens storage | UV sterilization



Why Lenswear?

| Brand Creates a New Culture of Wearing Contact Lenses.



※ The image above is actually wearing contact lenses using a Lenswear MINI



※ The image of the Lenswear.

| From wearing to storing lenses, it provides an integrated Contact Lens care solution.



Clean wearing of
contact lenses



Easy wearing of
contact lenses



hygienic storage of
contact lenses



All in one

From clean wearing of lenses without using hands to hygienic storage of lenses using UV sterilization!

All of these solutions are available in one Lenswear!

Lens case

콘택트렌즈 보관



When you use contact lenses, you need a lens case to store them safely. Unlike other lens cases, the lens case of the Soft Lenswear consists of one lid, so you can easily open and close it, and it is detachable, so you can easily replace the lens case.

Lens Inserter

The lens inserter was made by designing the principle of wearing lenses by hand. The most difficult things for beginners when wearing contact lenses are opening their eyelashes and pushing lenses toward their eyes.

The lens inserter of the Soft Lenswear solves these two problems to help beginners and can wear lenses without using their hands, so they can be worn more hygienically.



Lens forceps

To remove or pick up contact lenses

When you wear contact lenses, you can use a lens remover to put them on the lens inserter hygienically without using your hands.

Also, it is made of bio-friendly silicon and it is made of tongs using the principle of removing lenses by hand, so it can be removed safely and hygienically.



Lenswear Case (UV LED lamp)

UV LED lamp that sterilizes lens case, lens inserter, and lens forceps.

Contact lenses are sensitive to moisture. Unsanitary problems with Soft lenswear due to lens management solutions can be solved using UV sterilizers. The lens inserter / lens remover / lens case can be sterilized and automatically disinfected for 30 minutes after connecting the USB cable. (Contact lenses cannot be sterilized.)

Korea Far Infrared Association Sterilization Test Certificate

99.9% sterilization reduction rate for E. coli, Bacillus aureus and Staphylococcus aureus



Lens Case



Lens Inserter



Lens Remover



* Sterilization of contact lenses is not possible.



About Product

2017 Taiwan International Invention Exhibition Taiwan Special Award

2017 Taiwan award for the Best International Invention from the National Research Council of Thailand

2017 Silsagusi Start-up Competition Grand Prize

2017 Gangwon Start-up Competition Encouragement Prize

2018 Tantaendo Start-up Camp Grand Prize

2018 10th International Exhibition of Inventions & 3rd World Invention and Innovation Forum (Foshan) Silver Prize

2018 Taiwan award for the Best International Invention from the National Research Council of Thailand

2018 Selection of Korean Government Support Projects

2019 Selection of Korean Government Support Projects

2020 Korean Crowd Funding rate achieved 5,202% (in Wadiz)

2021 2021 MOU of Optical Convergence Technology Center

2021 Selection of R&D Government Tasks for 2021 Start-up Growth Technology Development Project

1 domestic patent registration

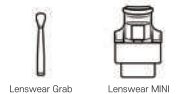
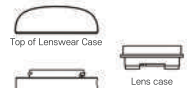
2 domestic patent applications

1 PCT Application for Overseas Patent

6 trademark registrations

National Radio Research Agency obtained KC certification

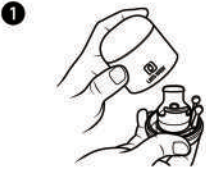
Korea Far Infrared Association obtained certification for sterilization test



Product information

- Rated: DC 5V (using USB cable)
- Size: 59 * 48 * 78 (mm)
- Material: PP / ABS resin / Silicon
- Weight: 75g

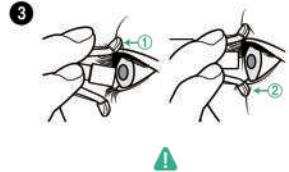
How to Insert a Contact lens



Open the bottom of the case and take out the Lenswear MINI and Lenswear Grab.

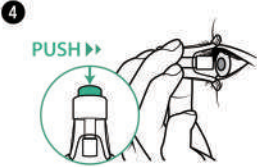


To check if the Contact lens is inverted



It's easier if you look in the mirror and Open your eyes as much as you can.

Open your eyes as much as you can after putting the Lenswear MINI on the upper and lower eyelids one by one.



Look at the silicon cap and press the button on the Lenswear MINI slowly!

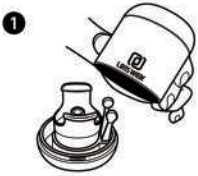


If one eye feels moist, remove the button slowly after 2 to 3 seconds!



You succeeded in wearing contact lenses!

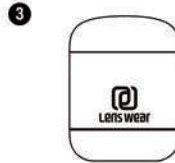
How to Sterilize Lenswear



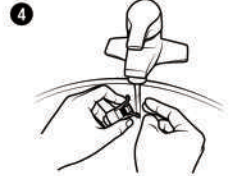
Combine the Lenswear tool into the Lenswear case and close the case.



Connect the C-type cable to the USB port.



After 30 minutes of sterilization, the power is automatically cut off!



If there are foreign substances on it, wash it under running water, dry it, and sterilize it!

How to Remove Contact lens



Look in the mirror and fix the Lenswear Grab onto the contact lens!



When you pick up the lens, lower it slightly so that it doesn't touch your pupils!

How to Open Lenswear case



Hold the lid of the Lenswear case and turn it a quarter to the left!

How to Replace a Lens case



Turn the lens case counterclockwise while holding the Lenswear Case



Insert the new lens case in the groove and turn clockwise!

How to Use Video QR Code

