

To “Protect Eyes” is to “Protect a Life”.

Even though the nose and the mouth are protected with a mask, if the eyes are not protected, this is not regarded as all possible preventions of infection. The prevention of infection is not only for you. Once you are infected, your family and other people around you may become infected. The prevention of infection at the medical front is a responsibility to “protect a life” as well as wearing a seatbelt when you drive/ride a car.



β -Titanium Frame ●

“Light and easy on skin”



FRAME
+
SHIELD = Parashield

Anti-fog Shield ●

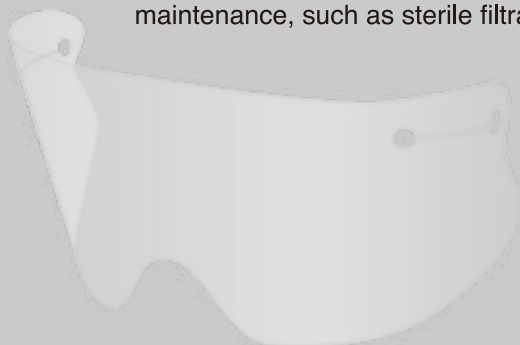
“Shield never fogged up providing clear field of view”



Anti-fog Shield

SHIELD NEVER FOGGED UP PROVIDING CLEAR FIELD OF VIEW

Parashield’s anti-fog shield is not coated with a water-shedding coating, but the material itself has a function to absorb fine moisture droplets, which cause fog, and to evaporate them, thus the function will never be deteriorated and it is also possible to re-use the shield depending upon maintenance, such as sterile filtration.



β -Titanium Frame

A frame of Parashield is made from β -titanium, which is a semi-permanently usable material. Since this is a material where its specific gravity is light, and that has a spring property, it excels in fitting performance and is used for a material of high-grade eyeglasses. Further, since the surface is polished, it excels in hygiene at the time of re-use, as well.



β -Titanium frame Standard type




Standard type is an anti-fog eye guard for people who do not wear eyeglasses. This is a must-have item that is essential for infection control in various situations.

β -Titanium frame Glass-on type



Glass-on type is an anti-fog eye guard for people who wear eyeglasses. If infecting bacteria still remain on the eyeglasses, it is very dangerous because there is a possibility that infection may affect other people. This is a must-have item that is essential for infection control via eyeglasses.



 <p>Anti-fog Shield</p>	Material	Triacetylcellulose
	Size	207mm horizontal × 71mm vertical
	Toxicity information	This product will never be harmful to people's health in normal handling method (original usage state).
	Ignition temperature	Approximately 430 °C
	Gas generated at the time of combustion	Carbon monoxide, carbon dioxide, nitrogen compound, smoke, aldehyde, etc. are generated.
Cautions for storage	Avoid direct sunlight, and store the products in a location at low temperature and with low humidity (recommended: 15 to 20 °C of temperature and 45 to 55 % of relative humidity). Do not pour water, solvent, gas, etc. onto the product or its package.	

<p>β-Titanium Frame</p> 	Material	β -titanium
	Size	Standard type: 134mm horizontal × 167mm vertical Glass-on type: 153mm horizontal × 167mm vertical
	Weight	Standard type: 8g Glass-on type: 9g

How to mount a shield

Mounting Method #1

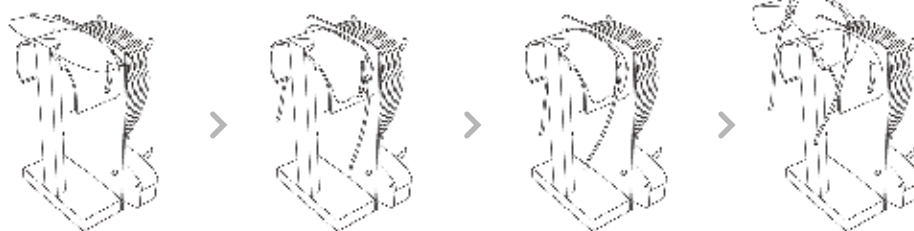


There are two ways to mount a shield to a frame. One is a method where the shield is attached to the inside of the frame, and a slit part is pushed. The other is a method to penetrate a frame through holes in a shield. Both will be assembled in a short time, and a user can immediately start his/her work. Further, if an optional shield fitter is used, the shield can be further efficiently mounted on the frame.

Mounting Method #2



How to mount a shield using a shield fitter



A shield can be mounted to the frame with a fewer actions if a shield fitter is used. The shield is set to the upper part, and if the frame linearly lowers along the groove, it can be easily mounted.

About anti-fog shield

- Protective sheets are attached to both surfaces of the shield. Make certain to peel off the protective sheets before using. If you use the frame with the protective sheets attached, it is dangerous because your field of view will become fogged up.
- Because the thickness of the shield is thin at 0.3mm or less, an improper use may cause to scratching of the skin, such as the hand or the face. Further, because the transparency is high, the eyes may fail to recognize the films. Carefully use this product so as not to hurt your eyes and so as not to scratch your skin.
- The shield is not sterilized. Be careful of sterilization with the use of inappropriate chemicals, such as organic solvents, because it may cause deterioration or damage of the films.
- The shield is a disposable product for the purpose of a disposable use. If the shield is re-used by washing or sterilizing, etc. some stains attached onto the shield, its use will be at a user's responsibility.
- The shield is for simply protecting the "eyes", but not for complete protection of the "eyes".

About titanium frame

- The titanium frame is not sterilized. If sterilization is required, sterilize the frame with a disinfection method for small steel articles and use it.
- The titanium frame is made from a β -titanium material that is easy on humans, but if itch or irritation occurs to a part that makes contact with the skin, stop using the frame.
- Slowly wear or remove the titanium frame by holding the temples with both hands. If the frame is put on or removed with one hand or is put on or removed in haste, you may hurt your eye or face with the end of the temple. Use caution when placing or removing the frame.
- The titanium frame has a structure where its fitting is adjustable, and if the fitting is wrongly adjusted, the fitting performance inversely becomes worsened. Further, you may be hurt with the end of the temple at the time of adjustment, use caution when adjusting.

For corporations or any party who wish to purchase many products
Contact Utsunomiya Seisaku Co., Ltd. as manufacturer and distributor.

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