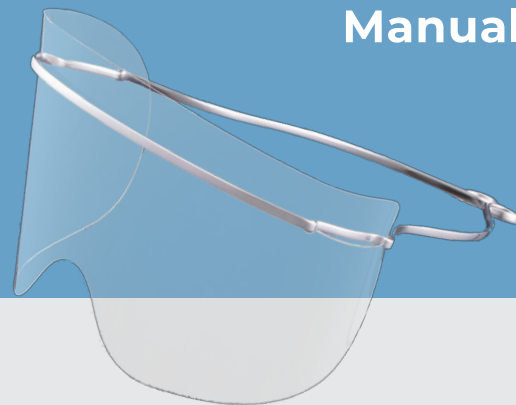


Eye Shield | Model FG-500M

Thank you very much for purchasing this product.
Please read this User Manual carefully to ensure proper operation.
Be sure to read "Safety Precautions" before using the product.
Be sure to keep this manual in a place where you can refer to it any time.



Product Features

This is a Eye shield that utilizes surface reflection suppression technology (Moth-eye technology*) developed in LCD technology.

1.Low Reflection

- The wearer has a clear field of vision because there is low reflection of lighting.
- Since the lighting does not reflect on the wearer's face, the face is clearly visible to those who are facing them.

2. Anti Fogging

- Water droplets spread over the surface, increasing the surface area and drying quickly.
This prevents fogging in many situations.

3. High Transparency & Clear

- The coloration is minimal, and clear vision can be ensured.

Made In Japan

❖ Moth Eye Technology

- Technology to industrially crate nano-convex surface structures with size of 199 to 200 nm, similar to the eyes of moths, which can fly even in total darkness
- Continuously changing the refractive index through microscopic bumps prevents the reflection of almost all light.

Moth Eye Nano Structure Effect

	With Moth Eye Nano structure	Without Moth Eye Nano structure
Low Reflection High Transmissivity	<p>0.3% Low Reflection</p>	<p>4%</p> <p>Normal Surface Film substrate</p>
Anti Fogging	<p>Water droplets</p> <p>Film substrate</p> <p>Rapid-drying = anti-fogging</p>	<p>Water droplets</p> <p>Film substrate</p> <p>Harder to Evaporate</p>

Contents: ☐ Frame ☐ Film ☐ User Manual

Specification		
Model	FG-500M	
Dimensions	Frame	134mm x 202mm x 3mm (Width x Depth x Height)
	Film	86mm x 234mm x 0.28mm (Length x Width x Thickness)
Weight	Frame	13g
	Film	4g
Material	Frame	β titanium
	Film	Polycarbonate, Acrylic resin

Safety Precautions *Please observe the following precautions

- The danger & its extent if the product is handled improperly.

	Warning May cause death or serious injury
	Caution Risk of minor injury or property damage
	Warning To prevent injury



- If it is damaged, never use it.
- Do not clean with benzene, thinner, kerosene, acidic detergent, alkaline detergent, etc.
- Do not use in situations where there is a high risk of this product will fall off.
- Never disassemble or modify the main body or accessories.
- Do not use it only by children or within reach of infants.
- Do not use for purposes other than those described in this manual.
- Do not use while driving a car / motorcycle or bicycle.

- The meaning of the graphic symbol used in the text.

	Indicates that you must not do
	Indicates that you should do
	Caution To prevent injury



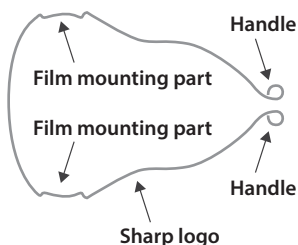
- Be careful when handling the film in a way that the edges of the film do not hurt your hands or face.
- Not use if the film is damaged or dirty.
- Install the film and frame correctly according to the instructions in this manual.
- Discontinue use if you have an abnormality on your skin or if it does not fit your skin.

Purpose of use

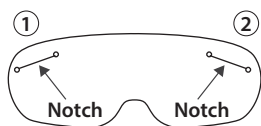
The E-book used is intended to reduce the chance of astringent droplets and dust getting on your eyes. Do not use it as a protective device against solids or fire.

Name of each part

Frame

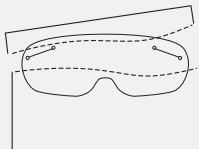


Film



Instruction on use

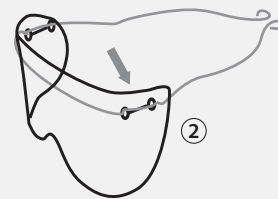
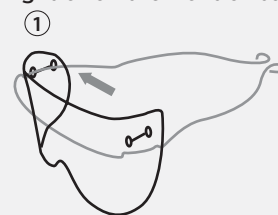
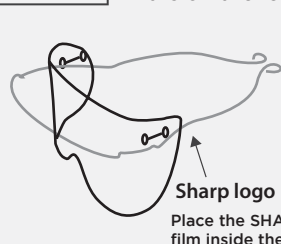
Film takeout



Fingerprints can be prevented from adhering to the film by exposing only the upper part of the film with holes and attaching the film to the frame.

Fitting

The film can be used regardless of whether it is on the left or right or on the front or back.



[Procedure]

1. With the SHARP logo on the right side, bend the film inside the frame and insert it.
2. Fit the film notch ① into the film mounting part of the frame.
3. Next, fit the film notch ② into the film mounting part of the other frame.

[Installation]

* Lightly expand the handle of the frame and attach it on the head.

[How to remove]

Remove the film notch ② from the frame, and then remove the film notch ① from the frame.

You can prevent fingerprints from adhering to the film by taking out only the top of the film with holes and attaching the film to the frame.

Care

- If the film surface become dirty, soak a soft cloth such as tissue or eyeglass cloth with commercially available rubbing alcohol (excluding gel type) or diluted neutral detergent, and wipe it gently. If unevenness remains after wiping, wipe it gently with a tissue soaked in water and wrung well. There is concave and convex processing on the film. If you rub it violently, the unevenness is broken and the function may deteriorate.

Precautions for use

- It cannot be used in places where harmful dust or gas is generated, or for the purpose of preventing them.
- Discontinue use if you have an abnormality on your skin or it does not fit your skin.
- If you feel sick while wearing it, discontinue to use.
- If you feel that your head is tight, adjust the mounting position or insert some material like cushion.
- Please keep out of reach of infants.
- Do not use or store near fire.
- Store this product away from high temperatures and humidity and places exposed to direct sunlight.
- When disposing of this product, please dispose of it in accordance with the regulations of the local government.

SHARP ELECTRONICS (MALAYSIA) SDN. BHD. (356997-H)

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