

# LASER PROTECTOR

## YL-800

Thank you for purchasing this product. In order to use this product correctly and safely, and make full use of its functions, the user of this product must read this instruction manual carefully before use. Please keep this manual carefully after reading. Although this product is a laser-safety products, it does not guarantee that this product will eliminate the possibility of eye and body damage.

### 1. Caution before use

This product is a product that has passed our quality standards. Although every effort has been made for the product, there is a risk that the product may be scratched or deformed during transportation, etc. Be sure to check in advance before using the product.

### 2. Application of this product

This product protects your eyes from scattered light of laser and flash lamp etc. Please check HP for detailed lens performance.



<https://www.yamamoto-kogaku.co.jp/safety/en/product/category03.php>

**WARNING**

- Please use laser protector suitable for the laser to be used. Using wrong way leads to serious accidents.
- Even when wearing laser protector, please do not look into directly the laser beam.
- There is a danger of unexpected laser irradiation due to the reflection, tilts and misalignments of installed optics and optical parts.
- Before use, please be sure to check the product for peeling of the crack or coating, melt trace of the lens by the laser etc. In such a case, please stop using this product.

**CAUTION**

- Substances that may harm the health or hygiene of the product wearer or other people who come into contact with the product are not confirmed in this product.
- May cause allergic reactions to people sensitive to substances that may come into contact with the wearer's skin.

### 3 Storing

- .After use, please remove dirt from the product. Please put it in a case as necessary and keep them in a place without dust.
- .Keep in custody at the place that is free from sun light, high temperature, exposure to organic solvents.

### 4 Cleaning

- .When the product are stained with dirt, dust, iron powder and oil, you must soak these lenses into water and remove such stains with finger tip and wipe them with soft cloth.
- .The resin part of this product may be deformed or broken depending on the type of organic solvent, acid and alkali. Do not use these chemicals for cleaning.
  - If these adhere, wash in the same way as ( i ) above.
- .If disinfection is required, wipe the product with a soft cloth containing a disinfection alcohol. After wiping off the disinfection alcohol well, please use it.

### 5. Standard of exchange

In case of following situations, please change the product to new one without using it.

- If the product is affected by laser light and changes such as melting are observed.
- When changes in appearance such as scratches and cracks can be confirmed on the product body.
- If you receive a strong impact on the product body

### 6. Modification, repair, etc.

Do not attempt to modify or repair the product by yourself definitely, as it may cause damage or accident.

- ① Product remodeling, post-processing.
- ② Repair of damaged parts with adhesive etc.

Manufacturer

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