

YL-760 Model (Three-way type)

YL-760

RoHS

Fit over prescription glasses and inner frame with prescription lenses available.

- Easy fit with adjustable angle and temples.



Guide

- ▶ Wearing laser protective eyewear over prescription glasses causes inconvenience. For convenience, optional prescription inner frames are available.
- ▶ Contact our Sales Division for the optional and custom prescriptions.

Common Specifications

| | |
|--------------------------|--|
| Frame | Nylon elastomer |
| Lens | Polycarbonate (hard coated) |
| Specifications | Compatible with prescription glasses, adjustable angle, soft rubber temple (flexibly adjustable) |
| External Dimensions [mm] | (W)160×(H)58×(D)170 |
| Weight [kg] | 0.05 |

Function Description

■ Rubber Nose Pad



Normal size



Large size

The rubber nose pad keeps eyewear from sliding to provide comfort for extended work. Together with the normal size, the large size is included as standard so that eyewear is easy to fit for women as well as people who use inner frames.

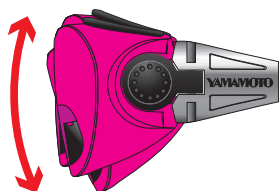
Option Inner Frame



With its simple attachment structure, the inner frame can be easily attached or taken off at the time of maintenance. It eliminates the stress of wearing protective eyewear over prescription glasses, providing comfortable work conditions.

(* Ophthalmic prescription data is required for production.)

■ Angle Adjustment Function



With the angle adjustment function, it is possible to align the eyewear with the line of sight, fit it on the nose and adjust the gap with the face.

■ Adjustable Earpiece



Rubber coated earpieces can be shaped into ear hook type, straight type and other shapes as desired by freely bending them.

| Part Number | Type | Compatible Laser | Wavelength [nm] | Optical Density [OD] | Lens Color | Visible Light Transmittance [%] |
|-------------|--|------------------|---------------------------|----------------------|------------|---------------------------------|
| YL-760-ALX | Complete absorption | ALEXANDRITE | 750 – 800 – 850 | 4–10–4< | Pink | 30 |
| YL-760-LDY1 | Complete absorption | LD-YAG | 800 – 810 940, 1064 | 7< | Green | 35 |
| YL-760-Y1 | Complete absorption | YAG | 1064 | 6< | Green | 50 |
| YL-760C-Y2 | Multi-wavelength compatible type | YAG | 266, 355 532 1064 | 10< 4< 6< | Amber | 35 |
| YL-760M-Y2 | Partially transmitting for maintenance | YAG2ω | 532 | 2< | Red | 30 |
| YL-760M-VLD | Partially transmitting for maintenance | LD | 660 – 680 647.1, 676.4 | 2< | Blue | 55 |

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