



## Innovative Optics Technical Data Sheet

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| <b>Part Number</b>                                | Gi2.Gi1   |
| <b>Description</b>                                | Gi2.Gi1 Glass Lens  |
| <b>Product Picture</b>                            |   |
| <b>Materials</b>                                  | Glass   |
| <b>VLT</b>  | 11%   |
| <b>CE Laser Etched Specifications</b>             | 572-595 D LB6 + IR LB7, 596 DIR LB6, 735-757 D LB6 + IR LB7<br>1025-1400 D LB6 + IR LB7 INVO CE   |
| <b>OD Laser Etched Specifications</b>             | 574-595nm (OD 6), 596nm (OD 5.5), 736-755nm (OD 7), 900-925nm (OD 4), 925-1000nm (OD 5),<br>1000-1025nm (OD 6), 1025-1400nm (OD 7), 1400-2400nm (OD 5), 2770-10600nm (OD 4),<br>10600nm (OD 5)  |
| <b>Instructions for Cleaning and Disinfection</b> | Use the enclosed cleaning cloth and mild soapy water. Rinse eyewear thoroughly with clean warm water. Dry with the enclosed clean, soft cloth. Store the eyewear within the provided case, in a dry and cool place. Do not use abrasive chemicals or alcohol to clean or disinfect.   |
| <b>Instructions for Use</b>                       | <ul style="list-style-type: none"><li>a) It is the user's responsibility to make sure that the laser radiation eyewear is appropriate for the laser source being used. If you have questions consult the laser manufacturer or your LSO.</li><li>b) This laser eyewear is intended to protect against accidental and temporary exposure to laser exposure.</li><li>c) Due to the tinted and colored filter, recognition of warning lights or warning signals can be impaired.</li><li>d) If the eye-protectors and filters used to protect against laser radiation have been damaged, scratched, or undergone color change, they shall not be used anymore and should be replaced.</li><li>e) Laser eyewear must be worn by anyone within the nominal hazard zone of that laser.</li><li>f) User's are at risk of exposure to laser radiation due to reflection from reflective parts (including eye-protectors and filters), tilting or misalignment of optical components. Laser beams that accidentally reflect of objects can cause damage.</li><li>g) User's shall never look directly at a laser beam.</li><li>h) For additional information regarding specific data, and declaration of conformity visit <a href="https://innovativeoptics.com/Gi2-Gi1-laser-glasses-frames/">https://innovativeoptics.com/Gi2-Gi1-laser-glasses-frames/</a></li><li>i) Do not modify this product without prior approval from the manufacturer.</li><li>j) Do not clean eyewear with abrasive cloths or chemicals.</li><li>k) We recommend use for a period of 5 years. The duration of use depends on various factors such as use, cleaning, storage and maintenance. Frequent inspections and replacement is recommended if damaged.</li><li>l) The eyewear is intended for protection against laser radiation and only capable of providing protection if the specifications appropriately protect against the laser requirements. Performance of the eyewear depends on various factors such as cleaning, storage, and maintenance.</li></ul> |
| <b>Warning</b>                                    | Materials that contact the wearer's skin may cause allergic reactions to susceptible individuals.   |
| <b>Revision Date</b>                              | 1.5.2026  |