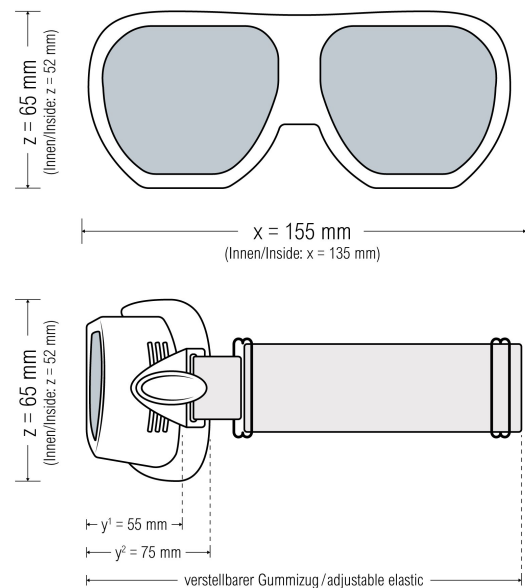


Laser safety eyewear, SPECTOR Filter - 0153, frame color white (suitable also for spectacles wearer)

Product information:

Item no.:	000-G0153-SPEC-02
Application:	Yb:YAG/Scheibe (1030 nm) Nd:YAG (1064 nm) Faser (976 – 1080 nm) , VLT (Visible light transmission): 58 %
Filter color:	light grey
Frame color:	white
Filter material:	mineral glass



Alle Angaben ohne Gewähr.
All information is provided without guarantee.

Laser safety goggles with light grey mineral glass suitable for Yb:YAG/Disc (1030 nm), Nd:YAG (1064 nm) and Fiber (976 - 1080 nm) lasers

Certified protection specifications for EN 207

Wavelengths

- 1025-1100

Protection levels

D LB8 + IRM LB9 (OD9+)
PF CE

Properties:

The **SPECTOR** is a multifunctional **laser safety goggles frame**, made from a lightweight aluminium alloy. The laser safety goggles are tightly sealed thanks to a soft, padded face support. Generous ventilation ducts prevent fogging of the glasses. The laser safety goggles can be worn over prescription glasses and the adjustable elastic head band offers perfect wearing comfort even for long working periods.

The **Laser Safety Filter 0153** is suitable for powerful **Yb:YAG/Disc (1030nm)**, **Nd:YAG (1064 nm)** and **Fiber (976 - 1080nm) lasers**. The laser safety filter made of a light grey mineral glass with additional dielectric layers, and offers a visual light transmission (VLT) of 58% and a slim filter thickness. The laser safety filter is **CE certified** in accordance with the requirements of laser safety standard **EN 207** and is available in several frames.

For a perfect and safe cleaning of this filter we recommend this [cleaning spray](#).



Please calculate the necessary protection levels for your laser application, with care and compare them to the given protection level of the **laser safety goggle**. We will gladly advice you on the selection of the right **safety gear**.