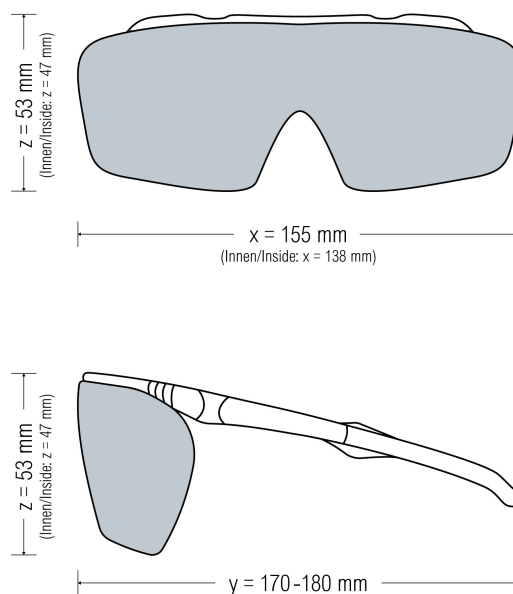


Laser safety eyewear ONTOR, Filter: 0249, frame color black/white (suitable also for spectacles wearer)

Product information:

Item no.:	000-K0249-ONTO-54
Application:	Diode (630 – 660 nm) RGB-Laser (450 + 532 + 650 nm) He:Ne (633 nm) Blue light laser (450 – 480 nm) Justierung (EN 208) , VLT (Visible light transmission): 18 %
Filter color:	brown
Frame color:	black/white
Filter material:	polymer



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

Protection eyewear against laser pointer attacks

Certified protection specifications for EN 207

Wavelengths

- 180-315
- >315-532
- >532-535
- >535-542
- >629-635
- >635-660
- 800-928
- >928-1038
- >1038-1070

Protection levels

D LB8 + IR LB4 (OD8+)
DIR LB4 + M LB4Y (OD4+)
DIRM LB3 (OD3+)
DIRM LB1 (OD1+)
DIRM LB2 (OD2+)
DIRM LB3 (OD3+)
DIRM LB3 (OD3+)
DIR LB3 + M LB4Y (OD4+)
DIRM LB3 (OD3+)
PF S CE

Certified protection specifications for EN 208

Protection levels

10 W 2x10E-3J 532 RB3
0,1 W 2x10E-5J 630 - 634 RB2
1 W 2x10E-4J 636 - 639 RB3
0,1 W 2x10E-5J 665 - 669 RB2
PF S CE

Properties:

The **ONTOR** is a lightweight **laser safety goggles** made of special polymers, as perfect solution to wear over prescription glasses. This frame offers a large field of vision, and lateral impact protection. The temples can be adjusted individually and a tightly sealed soft face foam improves the wearing comfort.

The **Laser Safety Filter 0249** is suitable for **protection against laser pointer attacks (RGB)** in particular. The filter also was tested successfully for **Impact Level (F) according to EN166**, and can be used as protection eyewear for police and task forces. The laser safety filter consists of brown polycarbonate, and offers a visual light transmission (VLT) of 18% although its covering a wide range of visible wavelengths. Additionally the filter can be used as alignment filter in several wavelength ranges. The laser safety filter is **CE certified** in accordance with the requirements of **EN 207** and **EN 208** and is available in different 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.