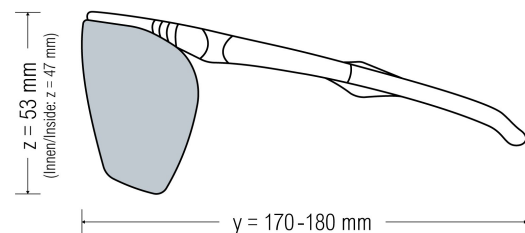
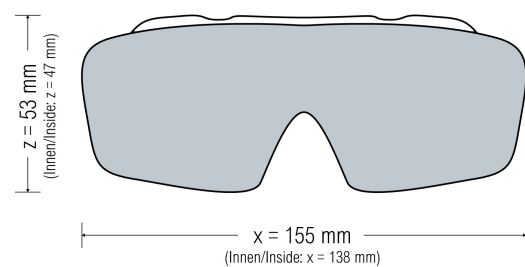


## Laser safety eyewear ONTOR, Filter: 0247, frame color black/white (suitable also for spectacles wearer)

### Product information:

<b>Item no.:</b>	000-K0247-ONTO-54
<b>Application:</b>	Diode (808 nm) , VLT (Visible light transmission): 67 %
<b>Filter color:</b>	pink
<b>Frame color:</b>	black/white
<b>Filter material:</b>	polymer



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

Laser safety goggles made of special pink plastic,  
suitable for diode lasers (808 nm)

## Certified protection specifications for EN 207

Wavelengths	Protection levels
• 180-315	D LB8 + IR LB4 (OD8+)
• 750-755	DIR LB1 (OD1+)
• 756-768	DIR LB2 (OD2+)
• 769-780	DIR LB3 (OD3+)
• 781-800<	DIR LB4 (OD4+)
• 800-820	DIR LB5 (OD5+)
• >820-833	DIR LB4 (OD4+)
• 834-843	DIR LB3 (OD3+)
• 844-850	DIR LB2 (OD2+)
	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 0247** is suitable in particular for **diode laser (808nm) in healthcare**, but covers additional wavelength as well. The laser safety filter consists of a pink polycarbonate, and offers an visual light transmission (VLT) of more than 60% and a minor filter thickness. The laser safety filter is **CE certified** in accordance with the requirements of **EN 207**.

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.