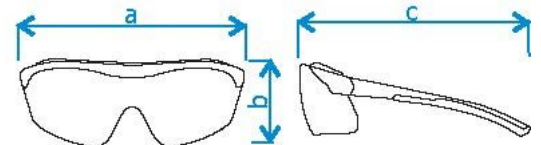


Laser safety eyewear VOLTOR XL Filter: 0378, frame color black

Product information:

Item no.:	000-K0378-VOLT-01
Application:	Excimer (193 nm) UV (248 nm) , VLT (Visible light transmission): 90 %
Filter color:	clear
Frame color:	black/orange
Filter material:	polymer



a = 145 mm b = 46 mm c = 164 mm

Laser safety goggles with clear special plastic filter suitable for Excimer (193 nm), UV (248 nm) laser

Certified protection specifications for EN 207

Wavelengths	Protection levels
• 180-315	D LB10 + IR LB4 + M LB6Y (OD10+)
• >315-370	D LB6 + I LB7 + R LB8 + M LB7Y (OD8+)
• >370-380	DIRM LB5 (OD5+)
• >5170-11500	DI LB4 + R LB3Y (OD4+)
	PF CE

Properties:

The **VOLTOR XL** is a light and sporty **laser safety spectacle** made of a special polymer. This lightweight frame offers perfect fit, due to flexible temples, additional foam lip and soft nose-pad. Additionally special soft-pads at the temples are protecting against side impact and are increasing the wearing comfort. The wrap-around lenses provide perfect side impact protection without narrowing the field of vision.

The **Laser Safety Filter 0378** is suitable **for Excimer and UV lasers**. The laser safety filter consists of a clear polycarbonate, and offers an visual light transmission (VLT) of approx 90 % 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**.