

# Laser safety glasses 190-510nm, OD7

Reference: AM6507

EAN13: -

UPC: 90132000

## Product attributes:

## Product features:

Optical absorption: OD7



## Product description:

Laser safety glasses are an essential safety feature when working with lasers of various powers and wavelengths. This model offers a wide range of protection in the range of **190 to 510nm**. The glasses effectively protect the eyes from dangerous radiation that can cause serious eye damage.

The glasses are made of high-quality optical polymer, which ensures both **high absorption of harmful laser radiation** and excellent transparency in the visible light range. Thanks to their ergonomic shape and low weight, they are comfortable even for long-term wear.

Suitable for ultraviolet (UV), violet and blue wavelengths.

Features:

FROM: OD7

Light transmittance: 30%

Very high quality glasses

Comfortable frame design

Good shielding of the surrounding environment

Very durable material

The package includes one pair of glasses with a case and cloth.

Complies with basic safety standards for laser glasses (EN 207)

### Why use safety glasses?

Laser radiation can cause permanent damage to your eyes even after short-term exposure. These high optical density (OD) glasses effectively block dangerous wavelengths and protect your eyes from both direct and reflected radiation. The clear lenses ensure comfort and good vision even during extended work.

### What should you watch out for?

Always check before use that the wavelength of your laser falls within the protective range of these glasses. When working with powerful lasers, we recommend combining it with other safety measures.

