



LG22

Description

These laser safety glasses provide CE certified and ANSI Z136 compliant laser radiation protection; these ratings are indelibly printed on the laser safety lenses to indicate the level of protection provided for specific wavelength ranges. The LG22 Laser Safety Glasses are equipped with laser safety side shields to protect the user's eyes from laser radiation while maintaining peripheral vision.

These glasses feature the Universal Style frame which can be worn with or without prescription glasses and have adjustable arm lengths to customize the fit of these glasses for each user. The interior dimensions of these laser goggles are 145 mm x 53 mm and have a 140 mm temple. The lenses have a diagonal length of 68 mm. Each pair of laser safety glasses comes with a protective storage case, a slip on neck strap, and a cleaning cloth.

Specifications

Specification	Value
Luminous Transmittance	4%
Optical Density	
190 - 370 nm	5+
400 - 700 nm ^a	1+

a. OD1 allows for alignment of the full visible range at low power.

Specification	Value
LB-Rating	
180 - 315 nm	D LB7 + IR LB3
>315 - 370 nm	DIR LB5
0.01 W, 2×10^{-6} J, 400 - 700 nm	RB1 S

Graph

