## THORLABS Laser Safety Glasses LG<sub>3</sub>B

## 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 LG3B Laser Safety Glasses provide full optical coverage without the need for side shield protection as well as a wide field of view.

These glasses feature a Sport Style frame which closely wraps around the user's face with adjustable arm lengths and an adjustable arm joint to customize the fit of these glasses for each user. The interior dimensions of these laser goggles are 134 mm x 48 mm and have a 130 mm temple. The lenses are 68 mm x 40 mm (L x W). Each pair of laser safety glasses comes with a protective storage case, a slip on neck strap, and a cleaning cloth.

## **Specifications**

Specification	Value	Specification	Value
Luminous Transmittance	48%	LB-Rating	
		180 - 315 nm	D LB7
Optical Density		180 - 315 nm	IR LB4
180 - 532 nm	7+	>315 - 532 nm	DIRM LB6

## Graph

