

# laservision

## laser safety spectacle R10T2K02



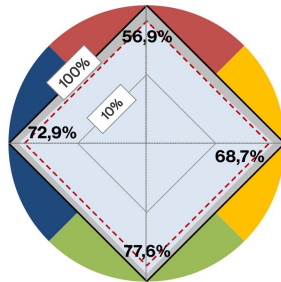
Articlenumber: R10T2K021001  
GTIN: 4050369013971  
Unit: piece  
Weight incl. packaging: 0,44 kg  
Weight excl. packaging: 0,10 kg

### Highlights

- Protection levels certified according EN 207
- Applications: Nd:YAG laser welding, drilling, cutting
- 6 different frame styles  
available: [F20](#), [R01](#), [R02](#), [R10](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options

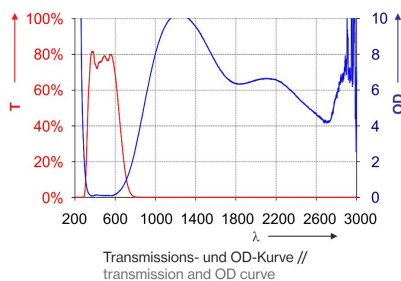
The laservision laser safety goggle R10.T2K02.1001 offers a broadband laser safety within the NIR- and IR spectral range (850-11500nm). The modern goggle with light grey filters without lamination and adjustable temples can be worn over corrective glasses. The light weight of this frame offers this goggle a very good wearing comfort. The shipment includes a metal box, which can also be used as a storage box.

### Color view



Transmission der Signalfarben nach DIN EN 172 //  
transmission of signal colours acc. to EN 172

### Filtercurve



Transmissions- und OD-Kurve //  
transmission and OD curve

<b>COATING:</b>	no coating
<b>FILTER CURVATURE:</b>	Base curve 2
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>CUSHION:</b>	No cushion
<b>FRAME TYPE:</b>	OTG with temples
<b>PROPERTIES:</b>	Adjustable temples No neutral glass lamination
<b>FRAME:</b>	R10
<b>FILTER:</b>	T2K02
<b>FILTER COLOUR:</b>	Light grey
<b>COLOUR RECOGNITION:</b>	Excellent
<b>FILTER THICKNESS:</b>	ca. 4-5mm
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>PROTECTION RANGE:</b>	Infrared near infrared
<b>VISUAL BRIGHTNESS:</b>	Very good
<b>VLT (APPROX.):</b>	70%

## laser safety spectacle R10T2K02

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD3+)	DIRM LB3
>900 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	D LB6 + IR LB7 + M LB7Y
1030 - 1400	(OD8+)	D LB6 + IR LB8 + M LB8Y
>1400 - 11500	(OD4+)	D LB4 + IR LB4Y