

# laservision

## laser safety spectacle R02T2K05



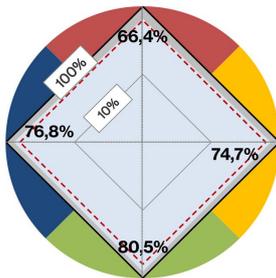
Articlenumber: R02T2K051001  
GTIN: 4050369012110  
Unit: 1 Stück  
Weight incl. packaging 0,40 kg  
Weight excl. packaging: 0,06 kg

### Highlights

- Protection levels certified acc. to EN 20
- 7 different frame styles  
available: [F20](#), [F46](#), [R01](#), [R02](#), [R10](#), [R14](#) and [R17](#)
- Unlimited colour recognition and very high VLT (75%)
- Different Wearing options

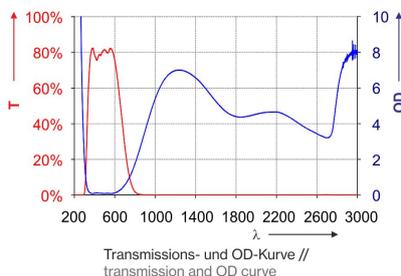
The laser safety spectacle R02.T2K05.1001 offers a broadband laser protection within the NIR and IR spectral range (850-11500nm). The spectacle with light grey and slightly curved filters (without lamination) ensure for a very good field of view and a very high wearing comfort. The temples of this laser safety spectacle are multiple adjustable temples. The delivery includes a metal box which can also be used as its storage box as well as a spectacle cord.

### 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>CUSHION:</b>	No cushion
<b>FILTER:</b>	T2K05
<b>FILTER COLOUR:</b>	Light grey
<b>FILTER CURVATURE:</b>	Base curve 6
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 3-4mm
<b>FRAME:</b>	R02
<b>FRAME TYPE:</b>	Spectacle
<b>PROPERTIES:</b>	Adjustable temples, No neutral glass lamination
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared
<b>VLT (APPROX.):</b>	75%
<b>VISUAL BRIGHTNESS:</b>	Very good
<b>COLOUR RECOGNITION:</b>	Excellent

## laser safety spectacle R02T2K05

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD2+)	DIRM LB2
>900 - 950	(OD3+)	DIRM LB3
>950 - 1030	(OD4+)	DIRM LB4
>1030 - 1400	(OD5+)	DIRM LB5
>1400 - 2200	(OD4+)	D LB4 + I LB4Y + R LB3
2400 - 2800	(OD3+)	DIR LB3
>2800 - 11500	(OD4+)	D LB4 + I LB4Y + R LB3Y