

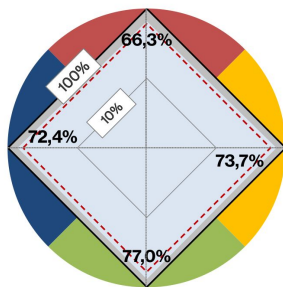
# laservision

## laser safety spectacle R14T1K04L



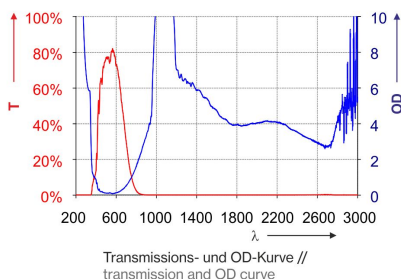
Articlenumber: R14T1K041003  
GTIN: 4050369019591  
Unit: 1 Stück  
Weight incl. packaging 0,62 kg

### 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

### Highlights

- Very high protection levels certified acc. to EN 207
- Coated, absorbing mineral glass
- Application IR-Fiber, -Disc-, Nd:YAG- and CO<sub>2</sub> lasers
- 4 different frame styles: [F20](#), [R01](#), [R02](#) and [R14](#)
- Unrestricted colour recognition and very high VLT (77%)

The laservision laser safety goggle R14.T1K04.1003 with a lip seal frame (L), provides high protection ratings for YAG and fiber lasers within the NIR and IR spectral area (1,030-1,100nm; 5,400 and 9,000-11,000nm). The OTG goggle with light grey, coated filters can be worn over average large correction glasses. The exchangeable clip frame with lip seal (A14LIPSE1000) lends this OTG goggles a unique and good wearing comfort. The laser safety goggle comes with a metal box, which can also be used as a storage box.

<b>COATING:</b>	Interference Coating (PVD)
<b>CUSHION:</b>	Lip seal (L)
<b>FILTER:</b>	T1K04
<b>FILTER COLOUR:</b>	Light grey
<b>FILTER CURVATURE:</b>	Flat filter
<b>FILTER MATERIAL:</b>	Coated glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter, Reflection filter
<b>FILTER THICKNESS:</b>	ca. 4mm
<b>FRAME:</b>	R14
<b>FRAME TYPE:</b>	Goggle with strap
<b>PROPERTIES:</b>	Neutral glass lamination, M-protection rating
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared, Coated filter
<b>VLT (APPROX.):</b>	77%
<b>VISUAL BRIGHTNESS:</b>	Very good
<b>COLOUR RECOGNITION:</b>	Excellent

# laservision

---

## laser safety spectacle R14T1K04L

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
1030 - 1100	(OD9+)	D LB8 + IRM LB9
2000 - 2200	(OD2+)	DI LB2 + R LB1
5400 - 5400	(OD4+)	D LB3 + I LB4 + R LB2
9000 - 11000	(OD4+)	D LB3 + I LB4 + R LB2