

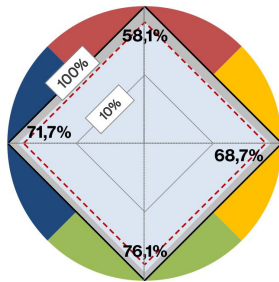
# laservision

## laser safety spectacle R14T1K03A



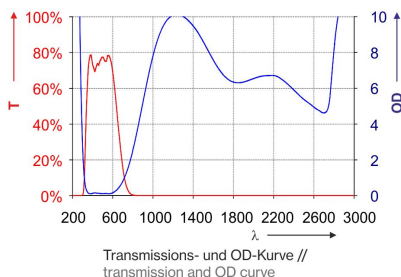
Article number: R14T1K031004  
GTIN: 4050369019416  
Unit: piece  
Weight incl. packaging: 0,65 kg  
Weight excl. packaging: 0,21 kg

### Color view



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

### Filter curve



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

### Highlights

- Protection levels certified according EN 207
- Applications: i.e. Nd:YAG laser welding, drilling, cutting
- Within the spectral range >1400nm-2100nm DI LB5 + R LB3Y + M LB4
- And >2100nm-25000nm DI LB4 + R LB3Y + M LB4
- 3 different frame styles available: [R01](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options
- As Cabin Window avail. up to 297x210 mm

The laservision laser safety goggle R14.T1K02.1004 with an aired foam frame (A), provides high protection ratings within the NIR and IR spectral area (950-3,000nm; 10,600 and 11,500nm). The OTG goggle with light grey filters can be worn over average large correction glasses. The changeable click frame with an aired foam (A14AIREDD1000) makes the goggles particularly comfortable to wear and prevents fogging of the laser protection filters. A clear view is guaranteed even with a long wearing period. The shipment includes a metal box which can also be used as a storage box. The removable frame can optionally be bought in sets of 5.

COATING:	no coating
FILTER CURVATURE:	Flat filter
PROTECTION CLASS / NORM:	EN 207 full protection
CUSHION:	Aired foam (A)
FRAME TYPE:	Goggle with strap
PROPERTIES:	Neutral glass lamination
FRAME:	R14
FILTER:	T1K03
FILTER COLOUR:	Light grey
COLOUR RECOGNITION:	Excellent
FILTER THICKNESS:	ca. 7mm
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
PROTECTION RANGE:	Infrared near infrared
VISUAL BRIGHTNESS:	Very good
VLT (APPROX.):	66%

## laser safety spectacle R14T1K03A

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
900 - 1000	(OD4+)	DIRM LB4
>1000 - 1050	(OD7+)	DIRM LB7
>1050 - 1400	(OD8+)	D LB7 + IR LB8 + M LB8Y
>1400 - 2100	(OD5+)	D LB5 + I LB5Y + R LB3Y + M LB4
>2100 - 25000	(OD4+)	DIM LB4 + R LB3Y