

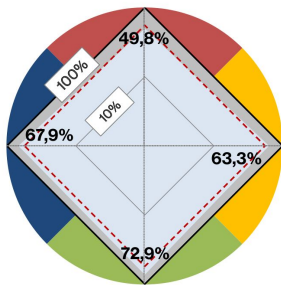
# laservision

## laser safety spectacle R14T1K06A



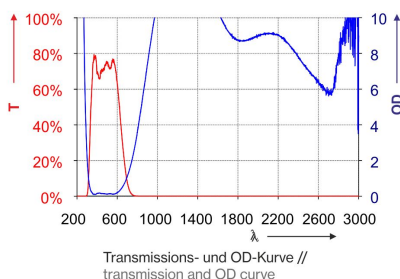
Articlenumber: R14T1K061004  
GTIN: 4050369019430  
Unit: 1 Stück  
Weight incl. packaging 0,65 kg

### 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

- Protection levels certified according EN 207
- Applications: Nd:YAG laser welding, drilling, cutting
- 3 different frame styles available: [R01](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options
- As Cabinet window avail. up to 297x210 mm

The laservision laser safety goggle R14.T1K06.1004 with an aired foam frame (A), provides high protection ratings within the NIR and IR spectral area (900-11,500nm). The OTG goggle with light grey filters can be worn over average large correction glasses. The changeable click frame with an aired foam (A14AIRED1000) 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.

<b>COATING:</b>	no coating
<b>CUSHION:</b>	Aired foam (A)
<b>FILTER:</b>	T1K06
<b>FILTER COLOUR:</b>	Light grey
<b>FILTER CURVATURE:</b>	Flat filter
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 7mm
<b>FRAME:</b>	R14
<b>FRAME TYPE:</b>	Goggle with strap
<b>PROPERTIES:</b>	Neutral glass lamination
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared
<b>VLT (APPROX.):</b>	60%
<b>VISUAL BRIGHTNESS:</b>	Very good
<b>COLOUR RECOGNITION:</b>	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
730 - <780	(OD1+)	DIRM LB1
780 - <808	(OD2+)	DIRM LB2
808 - 840	(OD3+)	DIRM LB3
>840 - 870	(OD4+)	DIRM LB4
>870 - 885	(OD5+)	DIRM LB5
>885 - 900	(OD6+)	DIRM LB6
>900 - 950	(OD7+)	DIRM LB7
>950 - 1000	(OD8+)	D LB7 + IRM LB8
>1000 - 1400	(OD9+)	D LB7 + IR LB8 + M LB9
>1400 - 3500	(OD5+)	DM LB5 + I LB5Y + R LB4
>3500 - 25000	(OD10+)	D LB5 + I LB5Y + R LB3Y + M LB6Y