

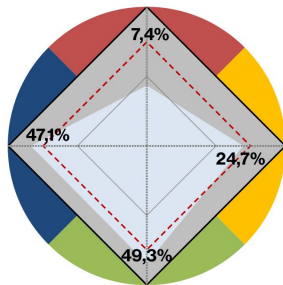
# laservision

## laser safety spectacle R14T1Q05A



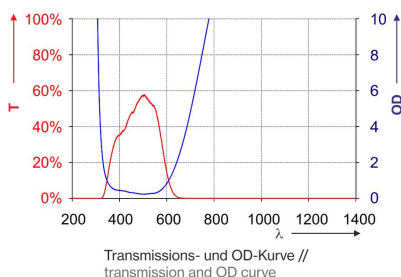
Articlenumber: R14T1Q051004  
GTIN: 4050369051973  
Unit: 1 Stück  
Weight incl. packaging 0,65 kg

### 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 from 1025-1320nm acc. EN 207
- ideal for , Nd:YAG, fibre, disc laser and CO<sub>2</sub> laser
- 2 different frame styles available: [R01](#) and [R14](#)
- Alignment protection at 660nm for stream tracking systems
- Different wearing options

The laservision Laser safety eyewear R14.T1Q05.1004 with aired foam frame (A) offers full protection within the NIR and IR-range (between 1025-1320nm as well as 10.600nm) and alignment protection at 660nm (OD2-3) for seam tracking systems. The goggle with dark green filters can be worn over average large corrections eyewear. 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>	T1Q05
<b>FILTER COLOUR:</b>	Blue green
<b>FILTER CURVATURE:</b>	Flat filter
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 8mm
<b>FRAME:</b>	R14
<b>FRAME TYPE:</b>	Goggle with strap
<b>PROPERTIES:</b>	Neutral glass lamination, M-protection rating, Suitable for use with prescription glasses (OTG)
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection, EN 208 Alignment protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared, visible
<b>VLT (APPROX.):</b>	32%
<b>VISUAL BRIGHTNESS:</b>	Good
<b>COLOUR RECOGNITION:</b>	Good

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
650 - <660	(OD1+)	DIRM LB1
660 - <700	(OD2+)	DIRM LB2
700 - <725	(OD3+)	DIRM LB3
725 - <730	(OD4+)	DIRM LB4
730 - <750	(OD5+)	DIRM LB5
750 - <775	(OD6+)	DIRM LB6
775 - <780	(OD7+)	DIRM LB7
780 - <800	(OD8+)	D LB7 + IRM LB8
800 - 1400	(OD9+)	D LB7 + IR LB8 + M LB9
>1400 - 3500	(OD5+)	DM LB5 + I LB5Y + R LB4
>3500 - 25000	(OD6+)	D LB5 + I LB5Y + R LB3Y + M LB6Y