

laservision

laser safety spectacle R14T1K16L



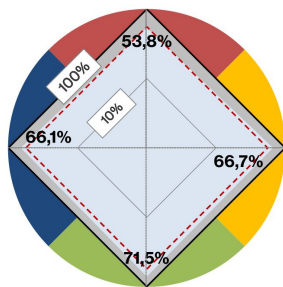
Articlenumber: R14T1K161003
GTIN: 4050369022560
Unit: 1 Stück
Weight incl. packaging 0,65 kg

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

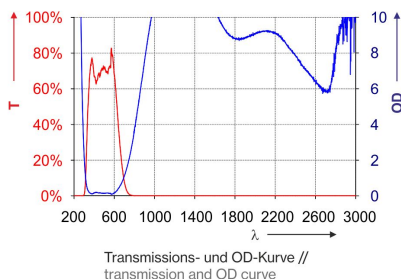
The laservision laser safety goggle R14.T1K16.1003 with a lip seal frame, provides high protection rating within the NIR and IR spectral range (900-11,500nm). The OTG goggle with light grey filters can be worn over average large correction glasses. The exchangeable clip frame with lip seal (A14LIPSE1000) 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.

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

COATING:	no coating
CUSHION:	Lip seal (L)
FILTER:	T1K16
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 7mm
FRAME:	R14
FRAME TYPE:	Goggle with strap
PROPERTIES:	Neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	60%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
900 - <1025	(OD7+)	DIRM LB7
1025 - 1400	(OD9+)	D LB7 + IR LB8 + M LB9
>1400 - 3000	(OD5+)	D LB5 + IRM LB4
>3000 - <9000	(OD5+)	D LB5 + I LB4 + R LB2
>9000 - 11500	(OD10+)	D LB5 + I LB4 + R LB2