

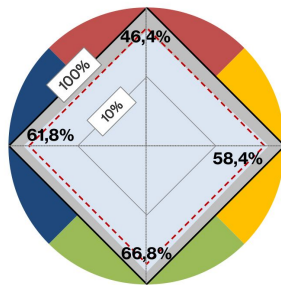
laservision

laser safety spectacle R14T1K17F



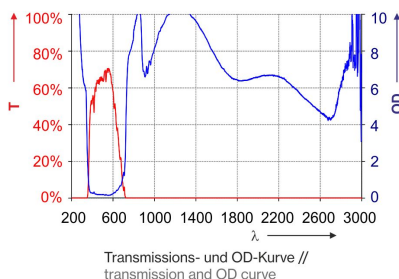
Articlenumber: R14T1K171002
GTIN: 4050369028432
Unit: 1 Stück
Weight incl. packaging 0,64 kg

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 for Diode-, IR-fiber-, -disc-, Nd:YAG and CO₂-laser
- Within 980nm - <1300 DIRM LB7
- And 1030nm - 1400 D LB7 + IRM LB8
- As well as >3000nm up to 25,000nm DI LB4 + R LB3Y + M LB4
- Laser coated absorbing mineral glass
- Unlimited colour view and very high VLT
- 2 different frame styles available: [R01](#) and [R14](#)

The laservision laser safety goggle R14.T1K17.1002 with a foam frame (F), provides a broadband, high laser safety for IR-biodes, YAG and fiber lasers within the NIR and IR spectral area (745-11,500nm). The OTG goggle with light grey and coated filters can be worn over average large correction glasses. The exchangeable clip frame with foam (A14FORUB1000) 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.

COATING:	Interference Coating (PVD)
CUSHION:	Soft foam (F)
FILTER:	T1K17
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Coated glass
FILTER TECHNOLOGY:	Absorption filter, Reflection filter
FILTER THICKNESS:	ca. 6mm
FRAME:	R14
FRAME TYPE:	Goggle with strap
PROPERTIES:	Neutral glass lamination, M-protection rating
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, Coated filter
VLT (APPROX.):	65%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
745 - 850	(OD7+)	DIR LB6 + M LB7Y
>850 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	DIRM LB7
1030 - 1400	(OD8+)	D LB7 + IRM LB8
>1400 - 3000	(OD4+)	DIRM LB4
>3000 - 25000	(OD4+)	DIM LB4 + R LB3Y