laservision

laser safety spectacle R14T1Q06L

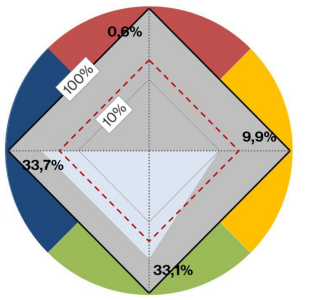
Highlights

- Protection Levels acc. to EN 207
- M-Protection in the range of 180-315nm and 620-25,000nm
- Application: Ti_SA, OPO's, USP-lasers and super continuum laser
- 2 different frame styles: R01, R14
- Different wearing options

Articlenumber: R14T1Q061003
GTIN: 4050369082380
Unit: 1 Stück
Weight incl. packaging 0,66 kg
Weight excl. packaging: 0,23 kg

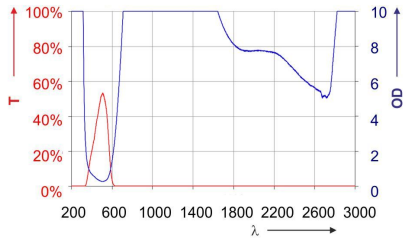
The laservision laser safety goggle R14.T1Q06.1003 with a lip seal frame (L), provides full- protection within the VIS up to the IR spectral area (620nm - 11,500nm). The OTG goggle with turquoise-green filters can be worn over average large correction glasses. The exchangeable clip frame with lips seal 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:	T1Q06
FILTER COLOUR:	Turquoise, Green
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 11-12mm
FRAME:	R14
FRAME TYPE:	Goggle with strap
PROPERTIES:	Neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, visible
VLT (APPROX.):	25%
VISUAL BRIGHTNESS:	Low
COLOUR RECOGNITION:	Limited

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 310	(OD10+)	D LB10 + IR LB4 + M LB6Y
>310 - 315	(OD9+)	D LB9 + IR LB4 + M LB6Y
620 - <680	(OD2+)	DIRM LB2
680 - <690	(OD7+)	DIRM LB7
690 - <750	(OD10+)	D LB7 + IRM LB8
750 - 1400	(OD10+)	D LB7 + IM LB9 + R LB8
>1400 - 3500	(OD5+)	D LB5 + IM LB5Y + R LB4
>3500 - 25000	(OD10+)	D LB5 + I LB5Y + R LB3Y + M LB6Y

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