

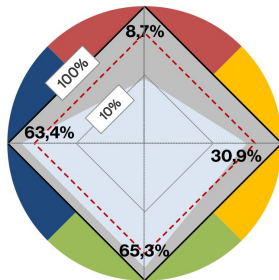
laservision

laser safety spectacle R17T1C02



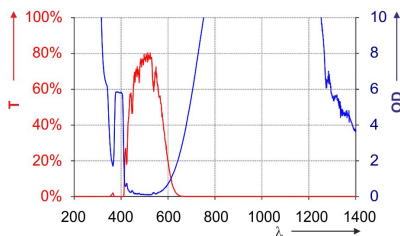
Article number: R17T1C021001
GTIN: 4050369017658
Unit: piece
Weight incl. packaging: 0,50 kg
Weight excl. packaging: 0,16 kg

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filter curve



Transmissions- und OD-Kurve //
transmission and OD curve

Highlights

- Coated absorbing mineral glass filter
- protection levels certified acc. to EN 207
- Application: Disc and Nd:YAG laser
- 3 different frame styles: [R01](#), [R14](#) and [R17](#)
- exceptional colour recognition and very good VLT

The laservision laser safety eyewear R17.T1A01.1001 provides high protection ratings within the NIR-spectral area (750-1200nm). The full-protection spectacle with additional coating can be combined with an RX- corrective insert. The external reinforced spectacle with teal colored filters offers a good view field. The spectacle is delivered in a metal box, which can also be used as a storage box. Within the scope of delivery is also a holding band.

COATING:	Interference Coating (PVD)
FILTER CURVATURE:	Flat filter
PROTECTION CLASS / NORM:	EN 207 full protection
CUSHION:	No cushion
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Adjustable temples M-protection rating Neutral glass lamination
FRAME:	R17
FILTER:	T1C02
FILTER COLOUR:	Turquoise
COLOUR RECOGNITION:	Excellent
FILTER THICKNESS:	ca. 5mm
FILTER MATERIAL:	Coated glass
FILTER TECHNOLOGY:	Absorption filter Reflection filter
PROTECTION RANGE:	Coated filter near infrared
VISUAL BRIGHTNESS:	Good
VLT (APPROX.):	50%

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
750 - <808	(OD8+)	D LB7 + IRM LB8
808 - <960	(OD10+)	D LB7 + IRM LB8
960 - <1025	(OD10+)	DIRM LB8
1025 - 1064	(OD10+)	D LB8 + IR LB9 + M LB9Y
>1064 - 1100	(OD9+)	D LB8 + IR LB9 + M LB9Y
>1100 - 1200	(OD8+)	D LB7 + IRM LB8