

laservision

laser safety spectacle R17T1H06



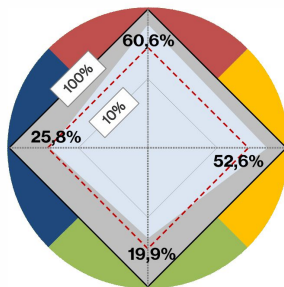
Articlenumber: R17T1H061001

GTIN: 4050369056107

Unit: 1 Stück

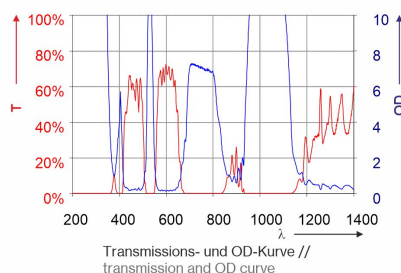
Weight incl. packaging 0,47 kg

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 acc. to EN 207
- Suitable for Alexandrite-, KTP-, Diode- and Nd:YAG-lasers
- High M protection levels for powerful USP-lasers
- Available in 3 different frames: [R01](#), [R14](#) and [R17](#)
- M LB9 at 532nm and 1064nm
- Particularly good color view and VLT

The R17.T1H06.1001 laser safety goggles with violet laser safety filter offer M protection levels at 532nm, 700-800nm, and 1064nm and are particularly suitable for KTP-, Alexandrite-, Diode-, Nd:YAG- and powerful USP-lasers. The full safety goggles have a good field of view and can be combined with an Rx insert for own prescription lenses. The T1H06 laser protection filter has a daylight transmission of approx. 25% and good color vision and is therefore particularly suitable for the medical sector but also for industrial applications and laboratories. The adjustable brackets ensure a secure hold on the head and are comfortable to wear. The glasses are delivered safely in an aluminum box, which can later also be used as a storage box.

COATING:	Interference Coating (PVD)
CUSHION:	No cushion
FILTER:	T1H06
FILTER COLOUR:	Violet
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Coated glass
FILTER TECHNOLOGY:	Reflection filter
FILTER THICKNESS:	ca. 3-4mm
FRAME:	R17
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Neutral glass lamination, Adjustable temples, M-protection rating
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Coated filter, visible
VLT (APPROX.):	25%
VISUAL BRIGHTNESS:	Good
COLOUR RECOGNITION:	Particularly good

laser safety spectacle R17T1H06

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
532 - 532	(OD9+)	DIR LB8 + M LB9
700 - 800	(OD6+)	DIRM LB6
1064 - 1064	(OD9+)	DIR LB8 + M LB9