

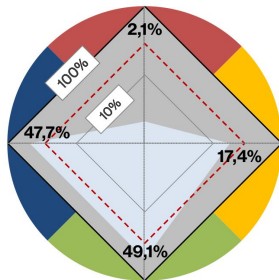
# laservision

## laser safety spectacle R17T1Q01



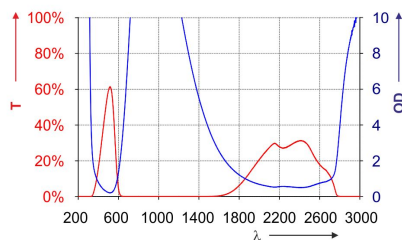
Articlenumber: R17T1Q011001  
GTIN: 4050369003835  
Unit: 1 Stück  
Weight incl. packaging 0,50 kg  
Weight excl. packaging: 0,16 kg

### Color view



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

### Filtercurve



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

### Highlights

- Protection levels acc. to EN 207
- M-Protection levels for 700-1200nm
- Application: Short pulse lasers incl. Ti:Sa
- 3 different frame styles available: [R01](#), [R14](#), [R17](#)
- Different wearing options
- As cabinet window available up to 200x100 mm

The laservision laser safety eyewear R17.T1Q01.1001 provides high protection ratings within the VIS and NIR- and IR-spectral area (690-1550nm und 10600nm) as well as an alignment protection at 633nm. The full- and alignment protection spectacle can be combined with an Rx- corrective insert. The external reinforced spectacle with green 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 cord to put the spectacle also around the neck.

<b>COATING:</b>	no coating
<b>CUSHION:</b>	No cushion
<b>FILTER:</b>	T1Q01
<b>FILTER COLOUR:</b>	Green
<b>FILTER CURVATURE:</b>	Flat filter
<b>FILTER MATERIAL:</b>	Mineral glass
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 6-7mm
<b>FRAME:</b>	R17
<b>FRAME TYPE:</b>	Spectacle with Rx insert option
<b>PROPERTIES:</b>	Neutral glass lamination, Adjustable temples
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection, EN 208 Alignment protection
<b>PROTECTION RANGE:</b>	near infrared, Infrared, visible
<b>VLT (APPROX.):</b>	35%
<b>VISUAL BRIGHTNESS:</b>	Sufficient
<b>COLOUR RECOGNITION:</b>	Good

## laser safety spectacle R17T1Q01

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
633 - 633	(OD2-3+)	0,1W 2x10E-5J RB2 (OD2-3)
690 - 795	(OD7+)	DIRM LB7
>795 - 1100	(OD9+)	DIR LB7 + M LB9
>1100 - 1200	(OD8+)	DIR LB7 + M LB8
>1200 - 1320	(OD7+)	DIRM LB7
>1320 - 1400	(OD3+)	DIRM LB3
>1400 - 1550	(OD3+)	DIR LB3
10600 - 10600	(OD4+)	DI LB4