

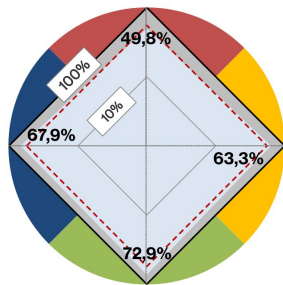
laservision

laser safety spectacle R14T1K06F



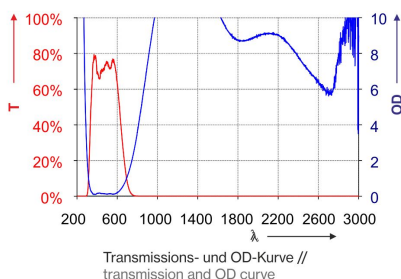
Articlenumber: R14T1K061002
GTIN: 4050369019430
Unit: 1 Stück
Weight incl. packaging 0,65 kg

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: Nd:YAG laser welding, drilling, cutting
- 3 different frame styles available: [R01](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options
- As Cabinet window avail. up to 297x210 mm

The laservision laser safety goggle R14.T1K06.1002 with a foam frame (F), provides high protection ratings within the NIR and IR spectral area (900-11,500nm). The OTG goggle with light grey 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: | no coating |
| CUSHION: | Soft foam (F) |
| FILTER: | T1K06 |
| FILTER COLOUR: | Light grey |
| FILTER CURVATURE: | Flat filter |
| FILTER MATERIAL: | Mineral glass |
| FILTER TECHNOLOGY: | Absorption filter |
| FILTER THICKNESS: | ca. 7mm |
| FRAME: | R14 |
| FRAME TYPE: | Goggle with strap |
| PROPERTIES: | Neutral glass lamination |
| PROTECTION CLASS / NORM: | EN 207 full protection |
| PROTECTION RANGE: | near infrared, Infrared |
| VLT (APPROX.): | 60% |
| VISUAL BRIGHTNESS: | Very good |
| COLOUR RECOGNITION: | Excellent |

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| WAVELENGTH | OD | OPERATING MODE / TESTED PROTECTION LEVEL |
|---------------|---------|--|
| 730 - <780 | (OD1+) | DIRM LB1 |
| 780 - <808 | (OD2+) | DIRM LB2 |
| 808 - 840 | (OD3+) | DIRM LB3 |
| >840 - 870 | (OD4+) | DIRM LB4 |
| >870 - 885 | (OD5+) | DIRM LB5 |
| >885 - 900 | (OD6+) | DIRM LB6 |
| >900 - 950 | (OD7+) | DIRM LB7 |
| >950 - 1000 | (OD8+) | D LB7 + IRM LB8 |
| >1000 - 1400 | (OD9+) | D LB7 + IR LB8 + M LB9 |
| >1400 - 3500 | (OD5+) | DM LB5 + I LB5Y + R LB4 |
| >3500 - 25000 | (OD10+) | D LB5 + I LB5Y + R LB3Y + M LB6Y |