

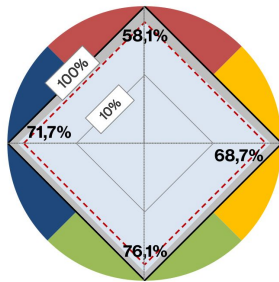
laservision

laser safety spectacle R14T1K03F



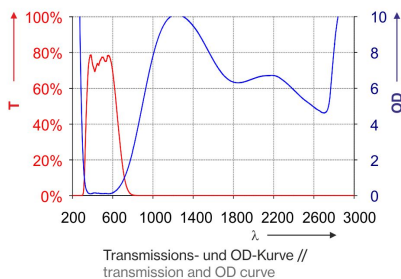
Article number: R14T1K031002
GTIN: 4050369019416
Unit: piece
Weight incl. packaging: 0,65 kg
Weight excl. packaging: 0,21 kg

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

- Protection levels certified according EN 207
- Applications: i.e. 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 Cabin Window avail. up to 296x210 mm

The laservision laser safety goggle R14.T1K02.1002 with a foam frame (F), provides high protection ratings within the NIR and IR spectral area (950-3,000nm; 10,600 and 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 |
| FILTER CURVATURE: | Flat filter |
| PROTECTION CLASS / NORM: | EN 207 full protection |
| CUSHION: | Soft foam (F) |
| FRAME TYPE: | Goggle with strap |
| PROPERTIES: | Neutral glass lamination |
| FRAME: | R14 |
| FILTER: | T1K03 |
| FILTER COLOUR: | Light grey |
| COLOUR RECOGNITION: | Excellent |
| FILTER THICKNESS: | ca. 7mm |
| FILTER MATERIAL: | Mineral glass |
| FILTER TECHNOLOGY: | Absorption filter |
| PROTECTION RANGE: | Infrared near infrared |
| VISUAL BRIGHTNESS: | Very good |
| VLT (APPROX.): | 66% |

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| WAVELENGTH | OD | OPERATING MODE / TESTED PROTECTION LEVEL |
|---------------|--------|--|
| 900 - 1000 | (OD4+) | DIRM LB4 |
| >1000 - 1050 | (OD7+) | DIRM LB7 |
| >1050 - 1400 | (OD8+) | D LB7 + IR LB8 + M LB8Y |
| >1400 - 2100 | (OD5+) | D LB5 + I LB5Y + R LB3Y + M LB4 |
| >2100 - 25000 | (OD4+) | DIM LB4 + R LB3Y |