# laservision

## laser safety spectacle R14T1K13L

### Highlights

- Protection levels acc. to EN 207
- Application: Nd:YAG laser material processing
- Available with frame style R14
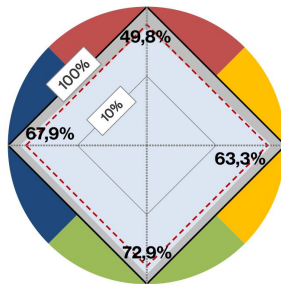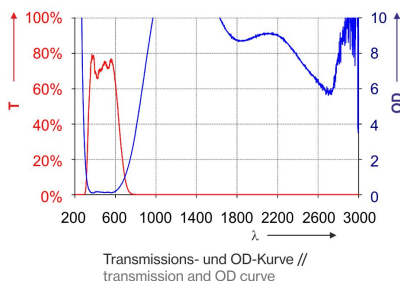- Unrestricted colour view and high VLT
- As cabinet window available with max. 297x210 mm

Articlenumber: R14T1K131003
GTIN: 4050369019614
Unit: 1 Stück
Weight incl. packaging 0,60 kg
Weight excl. packaging: 0,22 kg

The laservision laser safety goggle R14.T1K13.1003 with a lip seal frame (L), provides protection at 808nm; 1064nm and within the area 1,500-1,600nm. The OTG goggle with light grey  filters can be worn over average large correction glasses. The exchangeable clip frame with lip seal (A14LIPSE1000) 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. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

### 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

| | |
|---|---|
| **COATING:** | no coating |
| **CUSHION:** | Lip seal (L) |
| **FILTER:** | T1K13 |
| **FILTER COLOUR:** | Grey green |
| **FILTER MATERIAL:** | Mineral glass |
| **FILTER TECHNOLOGY:** | Absorption filter |
| **FILTER THICKNESS:** | ca. 7mm |
| **FRAME:** | R14 |
| **FRAME TYPE:** | Goggle with strap |
| **PROTECTION CLASS / NORM:** | EN 207 full protection |
| **PROTECTION RANGE:** | near infrared, Infrared |
| **VLT (APPROX.):** | 66% |
| **VISUAL BRIGHTNESS:** | Very good |
| **COLOUR RECOGNITION:** | Excellent |

## protecting people

Stand: 09.05.2025

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**laser safety spectacle R14T1K13L**

| WAVELENGTH | OD | OPERATING MODE / TESTED PROTECTION LEVEL |
|---|---|---|
| 808 - 808 | (OD3+) | DIR LB3 |
| 1064 - 1064 | (OD6+) | D LB4 + IR LB6 |
| 1500 - 1600 | (OD3+) | DIR LB3 |

**protecting people**