laser safety spectacle R17T1E03


Articlenumber: R17T1E031001
GTIN: 4050369012219
Unit: 1 Stück
Weight incl. packaging 0,50 kg


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

Filtercurve


## Highlights

- Protection levels acc. to EN 207
- Application: Argon and frequency converted Nd:YAG lasers
- Protection level of D LB9 at $180 \mathrm{~nm}-315 \mathrm{~nm}$
- 3 different frame styles available: $\underline{\mathrm{R01}, \underline{\mathrm{R} 14} \text { and R17 }}$

The laservision laser safety eyewear R17.T1E03.1001 provides high protection ratings within the UV- and VIS-spectral area (180-578nm). The full-protection spectacle without additional coating can be combined with an Rx-corrective insert. The external reinforced spectacle with red 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 holding band.

| COATING: | no coating |
| :--- | :--- |
| CUSHION: | No cushion |
| FILTER: | T1E03 |
| FILTER COLOUR: | Red |
| FILTER CURVATURE: | Flat filter |
| FILTER MATERIAL: | Mineral glass |
| FILTER TECHNOLOGY: | Absorption filter |
| FILTER THICKNESS: | ca. $3-4 m m$ |
| FRAME: | R17 |
| FRAME TYPE: | Spectacle with Rx insert |
| PROPERTIES: | option |
| PROTECTION CLASS / NORM: | Neutral glass lamination, |
| PROTECTION RANGE: | Adjustable temples 207 full protection |
| VLT (APPROX.): | visible, ultraviolett |
| VISUAL BRIGHTNESS: | $5 \%$ |
| COLOUR RECOGNITION: | Sufficient |

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| WAVELENGTH | OD | OPERATING MODE / TESTED PROTECTION <br> LEVEL |
| :--- | :--- | :--- |
| $180-315$ | $($ OD9 +$)$ | D LB9 + IR LB5 + M LB6Y |
| $>315-515$ | $($ OD8+ $)$ | D LB6 + IR LB8 + M LB7Y |
| $>515-578$ | $(O D 7+)$ | D LB6 + IR LB7 + M LB7Y |


[^0]:    LASERVISION GmbH \& Co.KG | Würzburger Str. 152, D-90766 Fürth | T +49 91197368100 | E info@lvg.com | I uvex-laservision.de

