

## laser safety spectacle F22P1L15



Articlenumber: F22P1L151001  
GTIN: 4050369036000  
Unit: 1 Stück  
Weight incl. packaging 0,23 kg  
Weight excl. packaging: 0,04 kg

### Highlights

The laser safety goggle F22.P1L15.1001 is suitable for UV-lasers and IR-lasers within 700-1090nm as well as for powerful red adjustment lasers at 650nm. It features full protection levels acc. to EN 207 and alignment protection acc. to EN 208. The shipment adds a softcase together with a cord to hang it around the neck. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| COATING:                 | no coating                                          |
| CUSHION:                 | No cushion                                          |
| FILTER:                  | Metal eyecaps                                       |
| FILTER COLOUR:           | Green                                               |
| FILTER CURVATURE:        | Flat filter                                         |
| FILTER MATERIAL:         | Plastic                                             |
| FILTER TECHNOLOGY:       | Absorption filter                                   |
| FILTER THICKNESS:        | ca. 2mm                                             |
| FRAME:                   | F22                                                 |
| FRAME TYPE:              | OTG with temples                                    |
| PROPERTIES:              | Lightweight                                         |
| PROTECTION CLASS / NORM: | EN 207 full protection, EN 208 Alignment protection |
| PROTECTION RANGE:        | near infrared, visible, ultraviolett                |
| VLT (APPROX.):           | 25%                                                 |
| VISUAL BRIGHTNESS:       | Good                                                |
| COLOUR RECOGNITION:      | Good                                                |

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| WAVELENGTH | OD     | OPERATING MODE / TESTED PROTECTION LEVEL |
|------------|--------|------------------------------------------|
| 180 - 315  | (OD9+) | D LB9 + IR LB4                           |
| >315 - 450 | (OD5+) | DIR LB5                                  |
| >450 - 460 | (OD3+) | DIR LB3                                  |
| 620 - 635  | –      | 0,01W 2x10E-6J RB1                       |
| 650 - <680 | (OD2+) | DIR LB2                                  |
| 680 - <690 | (OD3+) | DIR LB3                                  |
| 690 - <700 | (OD4+) | DIR LB4                                  |
| 700 - <720 | (OD5+) | DIR LB5                                  |
| 720 - <755 | (OD6+) | DIR LB6                                  |
| 755 - 1090 | (OD7+) | D LB6 + IR LB7                           |